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Carlsbad, New Mexico 88220
Tel. 432.701.2159
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March 25, 2025

Mr. Mike Bratcher
District Supervisor
Oil Conservation Division, District 2
801 S. First Street
Artesia, NM 88210

Re:

Remediation Closure Request
Pilot Water Solutions
Yates Line Near Bon Bon Connection
Unit N, Section 27, Township 25S, Range 28E
Site Coordinates: 32.0934718, -104.0823775
Eddy County, New Mexico
Incident ID: nAPP2412154752
Dear Mr. Bratcher:

On behalf of NTG Environmental, LLC (NTGE) is pleased to provide this remediation workplan to conduct remedial action activities on behalf of Pilot Water Solutions (Pilot) at the Yates Line Near Bon Bon Connection (Site) release location in Eddy County, New Mexico (Figures 1 and 2).

Introduction

On behalf of Pilot Water Solutions (Pilot), New Tech Global Environmental, LLC (NTGE) has prepared this Site Characterization and Remediation Closure Request for submittal to the New Mexico Oil Conservation Division (NMCOD) District 2 Office in Artesia, New Mexico to document site assessment, remedial action activities, and sample analysis results for release nAPP2412154752 – Yates Line Near Bon Bon Connection (Site). The Site is in Unit Letter N, Section 27, of Township 25 South and Range 28 East in Eddy County, New Mexico. The GPS coordinates for the release site are 32.0934718° N latitude and 104.0823775° W longitude. The site location with respect to the nearest town is shown on Figure 1 and the topography of the area is shown on Figure 2.

Background

Based on the Release Notification C-141 Form, the release was discovered on April 30, 2024, and was the result of equipment failure. Upon discovery, the Site was shut-in, and repairs ensued. The spill resulted in a release of approximately three hundred and fifty (350) barrels (bbls) of produced water of which zero (0) bbls were recovered for an approximate net loss of three hundred and fifty (350) bbls of produced water. The release area is shown on Figure 3.

Site Characterization

The Site is in an area with a karst potential of medium and high. Based on a review of the New Mexico Office of State Engineers and USGS databases, there are no known water sources within a ½-mile radius of the location. The nearest water source (C-01278) is located 0.7 miles northwest of the site.

Groundwater and Site Characterization

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Based on a review of the New Mexico Office of State Engineers (NMOSE) and USGS databases, there are no known water sources within a ½-mile radius of the location.

No other receptors (playas, wetlands, waterways, lakebeds, or ordinance boundaries) are located within each specific boundary or distance from the Site. According to the Karst Potential Map, the site is located within a Medium and High Karst area. The Site characterization documentation (Points of Diversion, Karst Potential, Significant Watercourse Map, Wetlands Map, and FEMA Map) are attached to this report.

NTGE characterized the Site according to Table I, Closure Criteria for Soils Impacted by a Release, from the New Mexico Administrative Code (NMCA) Title 19, Chapter 15, Part 29, Section 12 (NMAC 19.15.29.12).

General Site Characterization and Groundwater:

Site Characterization	Average Groundwater Depth (ft)
Medium/High Karst	Unknown

Table 3.1Closure Criteria for Soils Impacted by a Release (NMAC 19.15.29.12 & 19.15.29.13)

Regulatory Standard	Chloride	TPH (GRO+DRO+MRO)	GRO+DRO	BTEX	Benzene
19.15.29.13 Restoration, Reclamation and Re-Vegetation (Impacted Area 0-4 Feet)	600 mg/kg	100 mg/kg	---	50 mg/kg	10 mg/kg
Notes: --- = not defined					

Initial Soil Delineation Assessment Summary and Findings

On June 5, 2024, NTG Environmental conducted site assessment activities to delineate the extent of impacts from the release horizontally and vertically. A total of fifteen (15) sample points (i.e., V-1 – V-15) were installed at depths ranging from zero (0) to two and a half (2.5) feet (ft) below ground surface (bgs) with a geotechnical hand auger. Additionally, seventeen (17) horizontal sample points (i.e., H-1 – H-17) were installed at a depth of zero (0) to a half (0.5) ft bgs. Soil samples were placed directly into laboratory provided samples containers, placed on ice, and transported under proper chain-of-custody protocol to Eurofins in Carlsbad, New Mexico for analysis of benzene, toluene, ethylbenzene, and xylenes (BTEX) (EPA Method 8260B), total petroleum hydrocarbon (TPH) (EPA Method 8015D), and chloride (EPA Method 300.0/4500-Cl-B). Analytical results from the initial assessment activities identified elevated TPH and/or chloride concentrations throughout the vertical sample points (i.e., V-1 – V-15) as well as the horizontal sample point of H-1.

On June 19, 2024, NTG Environmental returned to site to conduct additional site assessment activities to delineate the extent of impacts from the release vertically. A total of fifteen (15) sample points (i.e., V-1 – V-15) were installed at depths ranging from two and a half (2.5) to five and a half (5.5) ft bgs. Soil samples were delivered to Eurofins for the analysis of BTEX, TPH, and chloride. Analytical results indicated that multiple vertical delineation samples exhibited elevated TPH and/or chloride concentrations above NMOCD regulatory standards. TPH concentrations that were above closure criteria ranged from 114 mg/kg in V-9 1-1.5 ft and 45,940 mg/kg in V-15 0.5 ft while chloride concentrations ranged from 651 mg/kg in V-12 4-4.5 ft and 86,400 mg/kg in V-14 2-2.5 ft. Additionally, BTEX concentrations were above closure criteria in V-15 from 1 to 2.5 ft with concentrations ranging from 169 mg/kg and 64.0 mg/kg.

Analytical results of all other samples were below the regulatory limits for all analytes. Analytical results are included in Table 1, while soil boring locations are shown on Figure 3. Laboratory reports containing analytical methods and chain-of-custody documents are attached to the report.

Remedial Action Activities and Confirmation Sampling

After receiving and evaluating the soil boring data, Pilot had the impacted areas identified in the initial assessment excavated.

On October 10, 2024, NTGE was on Site to conduct a confirmation sampling event whereby, eighty-one (81) base confirmation samples and seventeen (17) sidewall samples were collected. Analytical results indicated twenty-six (26) base samples and seven (7) sidewall samples exhibited elevated chloride and/or TPH concentrations above NMOCD regulatory limits. All other samples were below NMOCD regulatory limits for the site.

After further remedial actions on October 25, 2024, NTGE was on Site to conduct a confirmation sampling event whereby, one hundred and forty-three (143) base confirmation samples and twenty-four (24) sidewall samples were collected. Analytical results indicated that sixty-six (66) base samples and four (4) sidewall samples exhibited elevated chloride and/or TPH concentrations above NMOCD regulatory limits. All other samples were below NMOCD regulatory limits for the site.

After further remedial actions on November 1, 2024, NTGE was on Site to conduct a confirmation sampling event whereby, two hundred and eighty-two (282) base confirmation samples and forty (40) sidewall samples were collected. Analytical results indicated that one hundred and forty-two (142) base samples and twenty-eight (28) sidewall samples exhibited elevated chloride and/or TPH concentrations above NMOCD regulatory limits. All other samples were below NMOCD regulatory limits for the site.

After further remedial actions on November 7, 2024, NTGE was on Site to conduct a confirmation sampling event whereby, ninety-nine (99) base confirmation samples and forty-nine (49) sidewall samples were collected. Analytical results indicated that forty-one (41) base samples and sixteen (16) sidewall samples exhibited elevated chloride and/or TPH concentrations above NMOCD regulatory limits. All other samples were below NMOCD regulatory limits for the site.

After further remedial actions on November 14, 2024, NTGE was on Site to conduct a confirmation sampling event whereby, eighty-eight (88) base confirmation samples and twenty (25) sidewall samples were collected. Analytical results indicated that forty-four (44) base samples and eleven (11) sidewall samples exhibited elevated chloride and/or TPH concentrations above NMOCD regulatory limits. All other samples were below NMOCD regulatory limits for the site.

After further remedial actions on November 19, 2024, NTGE was on Site to conduct a confirmation sampling event whereby, fourteen (14) base confirmation samples and eight (8) sidewall samples were collected. Analytical results indicated that all samples were below NMOCD regulatory limits for the site.

After further remedial actions on November 25, 2024, NTGE was on Site to conduct a confirmation sampling event whereby, thirty-one (31) base confirmation samples and seventeen (17) sidewall samples were collected. Analytical results indicated that all samples were below NMOCD regulatory limits for the site.

On December 9, 2024, NTGE was onsite to collect a total of two composite backfill samples (BF-1 and BF-2) and one grab sample (G-1) in the thirteen (13) ft part of the location due to contractor safety concerns about soil staining and odor. Analytical results indicated that all backfill samples were below NMOCD

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criteria of concern while G-1 exhibited TPC concentrations above NMOCD closure criteria. The grab sample location is shown on Figure 9.

On December 18, 2024, NTGE was on Site to conduct a confirmation sampling event whereby, two hundred and forty-nine (249) base confirmation samples and eighty-six (86) sidewall samples were collected. Analytical results indicated that eighteen (18) base samples and one (1) sidewall sample exhibited elevated chloride and/or TPH concentrations above NMOCD regulatory limits. All other samples were below NMOCD regulatory limits for the site.

After further remedial actions on January 14, 2025, NTGE was on Site to conduct a confirmation sampling event whereby, twenty-two (22) base confirmation samples and twenty (20) sidewall samples were collected. Analytical results indicated that all samples were below NMOCD regulatory limits for the site.

After further remedial actions on February 5, 2025, NTGE was on Site to conduct a confirmation sampling event whereby, thirty-nine (39) base confirmation samples and fourteen (14) sidewall samples were collected. Analytical results indicated that all samples were below NMOCD regulatory limits for the site.

All of the areas where confirmation samples were collected that exhibited TPH and/or chloride concentrations over NMOCD regulatory limits were further excavated and re-sampled. All final confirmation samples exhibited concentrations for benzene, BTEX, TPH, and chloride concentrations below the NMOCD regulatory limits. Confirmation samples were taken as a five (5) point composite sample and represent an area no greater than 200 square feet to comply with NMAC 19.15.23.12 and 19.15.29.13. Samples were placed directly into laboratory provided sample containers, placed on ice, and transported under chain-of-custody protocol to the lab. Soil samples were collected and delivered to Eurofins in Carlsbad, New Mexico for the analysis of BTEX (EPA Method 8021 B), TPH (EPA Method 8015 modified), and chloride (EPA Method 300.0). Analytical results indicated that all samples were below NMOCD regulatory limits. Analytical results are included in Table 2, while confirmation sampling locations are shown on Figure 4. The initial C-141, laboratory reports containing analytical methods and chain-of-custody documents are attached to the report.

Special Status Plant Species Review

Survey

Field survey efforts (presence/absence survey) for Scheer's Beehive Cactus took place on August 8, 2024, by CFO special status plant species (SSPS) certified NTGE botanist Jillian Smiley and NTGE scientist Clayton Tumas. The SSPS survey was triggered by pending remedial action activities at the Site. The proposed area of disturbance is 1,515 square meters. A 200 meter required buffer area for major industrial/commercial developed sites (i.e., mineral pits, ponds, flares, CTB, and well pads) was placed around the proposed area of disturbance. 11,802 square meters within the buffer area were left un-surveyed due to existing industrial development (well pad). The total area surveyed consisted of 348,696 square meters. Transects were spaced 20 meters apart as per standard protocol for SSPS potential/suitable habitat. The BLM data schema was used to confirm that there were no known occurrences within the survey area. The overall habitat surrounding the Site was evaluated simultaneously with the SSPS survey to confirm no additional protected resources were located within the Site. Scheer's Beehive Cactus suitable/potential habitat area can be seen on Figure 5. Survey extent and planned transect lines can be seen on Figure 6. Actualized survey tracks can be seen on Figure 7. Habitat images are attached at the end of the report.

Survey Results

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The survey resulted in a negative presence (absence) of Scheer's Beehive Cactus. No similar species (i.e., *Coryphantha robustispina ssp.*) were located within the survey area as well.

The Site can be characterized by 2 major ecological sites including Reagan loam, 0 to 3 percent slopes and Reeves-Gypsum land complex, 0 to 3 percent slopes. The Site lacked calcareous loamy soils or gravelly, silty soils favored by Scheer's Beehive Cactus. Based on a state and transition model provided by USDA, the Site can be classified as a state 3- shrub dominated community. The dominating plant species within the Site include *Prosopis glandulosa* (Honey Mesquite) and *Larrea tridentata* (Creosote Bush). Disturbance factors throughout the Site included cattle grazing, lease roads, pipeline right-of-ways, well pads, and electric lines. Ecological site information is included on figure 8.

Closure Request

Based on the assessment and subsequent remedial action activities, the Site is compliant with the regulatory limits and no further actions are required at the site. Pilot formally requests a no further action designation for the Site. If you have any questions regarding this letter, please contact us at (432)-701-2159.

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Sincerely,

NTG Environmental



Ethan Sessums
Jr. Field Ops Manager

Attachments:

Table
Figures
Site Characterization Information
Photolog
Laboratory Report and Chain-of-Custody Documents

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TABLES

Table 1
Summary of Soil Analytical Data - Delineation Samples
Yates to BonBon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
Vertical Delineation Samples													
V-1	6/5/2024	0-0.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	**7,800**	**7,800**	<49.8	**7,800**	**19,000**
	6/5/2024	1-1.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	**410**
	6/5/2024	2-2.5'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.8	**182**	**182**	<49.8	**182**	**823**
	6/19/2024	3-3.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**456**
	6/19/2024	4-4.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**694**
	6/19/2024	5-5.5'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<50.0	<50.0	<50.0	<50.0	<50.0	**396**
V-2	6/5/2024	0-0.5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.7	**1,130**	**1,130**	<49.7	**1,130**	**1,230**
	6/5/2024	1-1.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	**686**	**686**	<49.8	**686**	**1,520**
	6/5/2024	2-2.5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**471**
V-3	6/5/2024	0-0.5'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<249	**9,360**	**9,360**	<249	**9,360**	**5,690**
	6/5/2024	1-1.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.6	**144**	**144**	<49.6	**144**	**1,850**
	6/5/2024	2-2.5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.7	<49.7	<49.7	<49.7	<49.7	**371**
V-4	6/5/2024	0-0.5'	<0.00200	<0.00200	<0.00200	**0.0170**	**0.0170**	<49.7	**3,240**	**3,240**	<49.7	**3,240**	**10,500**
	6/5/2024	1-1.5'	<0.00199	<0.00199	<0.00199	**0.00551**	**0.00551**	<49.8	**373**	**373**	<49.8	**373**	**3,440**
	6/5/2024	2-2.5'	<0.00200	<0.00200	<0.00200	**0.0114**	**0.0114**	<49.9	**401**	**401**	<49.9	**401**	**770**
	6/19/2024	3-3.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**505**
	6/19/2024	4-4.5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	**54.2**	**54.2**	<49.8	**54.2**	**952**
	6/19/2024	5-5.5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	**378**
V-5	6/5/2024	0-0.5'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<50.0	**3,520**	**3,520**	<50.0	**3,520**	**6,550**
	6/5/2024	1-1.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	**291**	**291**	<49.8	**291**	**6,700**
	6/5/2024	2-2.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**175**
V-6	6/5/2024	0-0.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<248	**10,700**	**10,700**	<248	**10,700**	**1,700**
	6/5/2024	1-1.5'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.7	**242**	**242**	<49.7	**242**	**5,760**
	6/5/2024	2-2.5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	**125**	**125**	<49.8	**125**	**681**
	6/19/2024	3-3.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.6	**84.4**	**84.4**	<49.6	**84.4**	**2,010**
	6/19/2024	4-4.5'	<0.00202	<0.00202	<0.00202	**0.00411**	**0.00411**	<49.7	<49.7	<49.7	<49.7	<49.7	**2,000**
	6/19/2024	5-5.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	**65.5**	**65.5**	<49.8	**65.5**	**2,150**
V-7	6/5/2024	0-0.5'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.8	**478**	**478**	<49.8	**478**	**4,420**
	6/5/2024	1-1.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	**278**	**278**	<50.0	**278**	**2,080**
	6/5/2024	2-2.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.6	<49.6	<49.6	<49.6	<49.6	**97.9**
V-8	6/5/2024	0-0.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	**253**	**253**	<49.7	**253**	**21,700**
	6/5/2024	1-1.5'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.7	**64.1**	**64.1**	<49.7	**64.1**	**9,160**
	6/5/2024	2-2.5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	**1,150**
	6/19/2024	3-3.5'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.7	<49.7	<49.7	<49.7	<49.7	**117**
	6/19/2024	4-4.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**92.8**
	6/19/2024	5-5.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**347**

Table 1
Summary of Soil Analytical Data - Delineation Samples
Yates to BonBon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
V-9	6/5/2024	0-0.5'	<0.00199	<0.00199	**0.00399**	**0.0148**	**0.0188**	**118**	**4,380**	**4,498**	<49.8	**4,498**	**2,720**
	6/5/2024	1-1.5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	**114**	**114**	<50.0	**114**	**300**
	6/5/2024	2-2.5'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.6	<49.6	<49.6	<49.6	<49.6	**214**
V-10	6/5/2024	0-0.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	**353**	**353**	<49.8	**353**	**10,000**
	6/5/2024	1-1.5'	<0.00202	<0.00202	<0.00202	**0.00917**	**0.00917**	<50.0	**122**	**122**	<50.0	**122**	**1,870**
	6/5/2024	2-2.5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	**871**
	6/19/2024	3-3.5'	<0.00199	<0.00199	<0.00199	**0.00872**	**0.00872**	<49.8	<49.8	<49.8	<49.8	<49.8	**1,000**
	6/19/2024	4-4.5'	<0.00199	<0.00199	<0.00199	**0.00423**	**0.00423**	<49.9	<49.9	<49.9	<49.9	<49.9	**1,170**
	6/19/2024	5-5.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**734**
V-11	6/5/2024	0-0.5'	<0.00199	**0.00504**	**0.00220**	**0.0279**	**0.0352**	<49.8	**975**	**975**	<49.8	**975**	**11,800**
	6/5/2024	1-1.5'	<0.00200	**0.00243**	<0.00200	**0.0284**	**0.0308**	<49.9	**147**	**147**	<49.9	**147**	**1,000**
	6/5/2024	2-2.5'	<0.00198	<0.00198	<0.00198	**0.00711**	**0.00711**	<49.8	<49.8	<49.8	<49.8	<49.8	**148**
V-12	6/5/2024	0-0.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<249	**9,660**	**9,660**	<249	**9,660**	**8,080**
	6/5/2024	1-1.5'	<0.00201	**0.00614**	<0.00201	<0.00402	**0.00614**	<49.9	**1,760**	**1,760**	<49.9	**1,760**	**9,380**
	6/5/2024	2-2.5'	<0.00199	<0.00199	<0.00199	**0.00493**	**0.00493**	<49.8	**472**	**472**	<49.8	**472**	**6,270**
	6/19/2024	3-3.5'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.8	<49.8	<49.8	<49.8	<49.8	**160**
	6/19/2024	4-4.5'	<0.00199	**0.00242**	<0.00199	**0.0195**	**0.0219**	<49.7	**504**	**504**	<49.7	**504**	**651**
	6/19/2024	5-5.5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	**117**	**117**	<49.7	**117**	**77.9**
V-13	6/5/2024	0-0.5'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<249	**7,900**	**7,900**	<249	**7,900**	**2,830**
	6/5/2024	1-1.5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	**7,040**	**7,040**	<49.8	**7,040**	**3,660**
	6/5/2024	2-2.5'	<0.00198	<0.00198	<0.00198	**0.0275**	**0.0275**	<50.0	**175**	**175**	<50.0	**175**	**69.3**
V-14	6/5/2024	0-0.5'	<0.00201	**0.00854**	**0.0557**	**0.438**	**0.502**	**789**	**22,300**	**23,089**	<250	**23,089**	**26,600**
	6/5/2024	1-1.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	**529**	**32,700**	**33,229**	<500	**33,229**	**34,000**
	6/5/2024	2-2.5'	<0.00201	**0.00813**	**0.0101**	**0.218**	**0.236**	<498	**17,600**	**17,600**	<498	**17,600**	**86,400**
V-15	6/5/2024	0-0.5'	<0.00198	**0.0181**	**0.0261**	**0.105**	**0.149**	**4,040**	**41,900**	**45,940**	<500	**45,940**	**48,200**
	6/5/2024	1-1.5'	**0.731**	**24.8**	**1.67**	**141**	**169**	**5,080**	**14,000**	**19,080**	<497	**19,080**	**11,900**
	6/5/2024	2-2.5'	**0.00252**	**0.0307**	**0.110**	**63.9**	**64.0**	**3,880**	**11,200**	**15,080**	<498	**15,080**	**8,270**
	6/19/2024	3-3.5'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<50.0	<50.0	<50.0	<50.0	<50.0	**306**
	6/19/2024	4-4.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**495**
	6/19/2024	5-5.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**705**

Table 1
Summary of Soil Analytical Data - Delineation Samples
Yates to BonBon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
Horizontal Delineation Samples													
H-1	6/5/2024	0-0.5'	**0.0481**	**0.0888**	<0.0401	<0.0802	**0.137**	<49.7	**156**	**156**	<49.7	**156**	**64.1**
H-2	6/5/2024	0-0.5'	<0.00198	<0.00198	<0.00198	**0.0340**	**0.0340**	<49.5	<49.5	<49.5	<49.5	<49.5	**62.4**
H-3	6/5/2024	0-0.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**54.6**
H-4	6/5/2024	0-0.5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	**53.0**
H-5	6/5/2024	0-0.5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.9	<49.9	<49.9	<49.9	<49.9	**91.3**
H-6	6/5/2024	0-0.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**35.4**
H-7	6/5/2024	0-0.5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	**39.8**
H-8	6/5/2024	0-0.5'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.8	<49.8	<49.8	<49.8	<49.8	**47.3**
H-9	6/5/2024	0-0.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**46.5**
H-10	6/5/2024	0-0.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**89.5**
H-11	6/5/2024	0-0.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.6	<49.6	<49.6	<49.6	<49.6	**52.4**
H-12	6/5/2024	0-0.5'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.7	<49.7	<49.7	<49.7	<49.7	**45.3**
H-13	6/5/2024	0-0.5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**41.1**
H-14	6/5/2024	0-0.5'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.8	<49.8	<49.8	<49.8	<49.8	**42.3**
H-15	6/5/2024	0-0.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**39.9**
H-16	6/5/2024	0-0.5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	**44.3**
H-17	6/5/2024	0-0.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**56.9**

Notes:

1. Values reported in mg/kg
2.< = Value Less Than Reporting Limit (RL)
3. Bold indicates Analyte Detected
4. BTEX analyses by EPA Method SW 8021B
~~SP-1~~ Sample Point Excavated
5. TPH analyses by EPA Method SW 8015 Mod.
6. GRO/DRO/MRO - Gasoline/Diesel/Motor Oil
7. Yellow shaded cells indicate analytical samples that exceed the NMAC 19.15.29.12 Table I Closure Criteria for the site.
8. Peach shaded cells indicate analytical samples that exceed the NMAC 19.15.29.13 Table I Closure Criteria for the site (Surface to 4 Feet Below Grade).
9. --- Not Analyzed

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
Base Confirmation Samples													
CS-1	~~11/1/2024~~	~~7'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~921~~
	11/25/2024	13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	38.2
CS-2	~~11/1/2024~~	~~7'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,620~~
	11/25/2024	13'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	73.1
CS-3	~~11/1/2024~~	~~7'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~2,270~~
	11/25/2024	13'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	49.3
CS-4	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	79.3
CS-5	11/1/2024	2'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<50.0	<50.0	<50.0	<50.0	<50.0	40.2
CS-6	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	63.7
CS-7	~~11/1/2024~~	~~7'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,840~~
	11/25/2024	13'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.7	<49.7	<49.7	<49.7	<49.7	49
CS-8	~~11/1/2024~~	~~7'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,950~~
	11/25/2024	13'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	51.4
CS-9	~~11/1/2024~~	~~7'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,680~~
	11/25/2024	13'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<50.0	<50.0	<50.0	<50.0	<50.0	35.4
CS-10	11/1/2024	2'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	141
CS-11	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~0.00299~~	~~<0.00401~~	~~0.00299~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~221~~
	11/25/2024	13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	55.2
CS-12	~~11/1/2024~~	~~7'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~2,310~~
	11/25/2024	13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	124
CS-13	~~11/1/2024~~	~~7'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00400~~	~~<0.00400~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,580~~
	11/25/2024	13'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	51.2
CS-14	~~11/1/2024~~	~~7'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,260~~
	11/25/2024	13'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	102
CS-15	~~11/1/2024~~	~~7'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,770~~
	11/25/2024	13'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<50.1	<50.1	<50.1	<50.1	<50.1	43.4
CS-16	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.9	<49.9	<49.9	<49.9	<49.9	86.4
CS-17	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.8	<49.8	<49.8	<49.8	<49.8	56.8
CS-18	~~11/1/2024~~	~~7'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,850~~
	11/25/2024	13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.4	<50.4	<50.4	<50.4	<50.4	56.2
CS-19	~~11/1/2024~~	~~7'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~2,280~~
	11/25/2024	13'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.4	<50.4	<50.4	<50.4	<50.4	89.7
CS-20	~~11/1/2024~~	~~7'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,830~~
	11/25/2024	13'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<50.3	<50.3	<50.3	<50.3	<50.3	40.0
CS-21	~~11/1/2024~~	~~7'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,650~~
	11/25/2024	13'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	52.0
CS-22	11/1/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	85.2
CS-23	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	51.5
CS-24	~~11/1/2024~~	~~7'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,670~~
	11/25/2024	13'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.7	<49.7	<49.7	<49.7	<49.7	104
CS-25	~~11/1/2024~~	~~7'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,180~~

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-25	11/25/2024	13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**59.4**
CS-26	~~11/1/2024~~	~~7'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,300**~~
	11/25/2024	13'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.2	<50.2	<50.2	<50.2	<50.2	**84.6**
CS-27	~~11/1/2024~~	~~7'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**1,080**~~
	11/25/2024	13'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.1	<50.1	<50.1	<50.1	<50.1	**62.0**
CS-28	~~11/1/2024~~	~~7'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**1,130**~~
	11/25/2024	13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.5	<50.5	<50.5	<50.5	<50.5	**107**
CS-29	~~11/1/2024~~	~~7'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**1,330**~~
	11/25/2024	13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**60.6**
CS-30	~~11/1/2024~~	~~7'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~**1,090**~~
	11/25/2024	13'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	**107**
CS-31	~~11/1/2024~~	~~7'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**693**~~
	11/25/2024	13'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**62.2**
CS-32	11/1/2024	2'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**327**
CS-33	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	**31.3**
CS-34	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**96.2**
CS-35	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	**135**
CS-36	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.9	<49.9	<49.9	<49.9	<49.9	**96.0**
CS-37	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.9	<49.9	<49.9	<49.9	<49.9	**177**
CS-38	~~10/10/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**1,170**~~
	11/7/2024	3'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<50.0	<50.0	<50.0	<50.0	<50.0	**76.2**
CS-39	~~10/10/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<50.0~~	~~**62.5**~~	~~**62.5**~~	~~<50.0~~	~~**62.5**~~	~~**995**~~
	11/7/2024	3'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**89.5**
CS-40	10/10/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**278**
CS-41	10/10/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**123**
CS-42	10/10/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**42.9**
CS-43	10/10/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**441**
CS-44	10/10/2024	2'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.7	<49.7	<49.7	<49.7	<49.7	**146**
CS-45	~~10/10/2024~~	~~2'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00404~~	~~<0.00404~~	~~<50.0~~	~~**351**~~	~~**351**~~	~~<50.0~~	~~**351**~~	~~**123**~~
	11/7/2024	3'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.7	<49.7	<49.7	<49.7	<49.7	**69.0**
CS-46	10/10/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**130**
CS-47	10/10/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**164**
CS-48	10/10/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**368**
CS-49	~~10/10/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**690**~~
	11/7/2024	3'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**61.3**
CS-50	~~10/10/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~**230**~~	~~**230**~~	~~<50.0~~	~~**230**~~	~~**790**~~
	11/7/2024	3'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**67.7**
CS-51	10/10/2024	2'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.9	<49.9	<49.9	<49.9	<49.9	**420**
CS-52	~~10/10/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~**246**~~	~~**246**~~	~~<50.0~~	~~**246**~~	~~**1,290**~~
	11/7/2024	3'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**90.3**
CS-53	10/10/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**180**
CS-54	10/10/2024	2'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	**153**

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-55	10/10/2024	2'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	**49.3**
CS-56	10/10/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	**54.4**
CS-57	~~10/10/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~127~~	~~127~~	~~<50.0~~	~~127~~	~~334~~
	11/7/2024	3'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**73.4**
CS-58	~~10/10/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~138~~	~~138~~	~~<50.0~~	~~138~~	~~894~~
	11/7/2024	3'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**74.8**
CS-59	10/10/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**463**
CS-60	~~10/10/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,010~~
	11/7/2024	3'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**75.1**
CS-61	10/10/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**428**
CS-62	10/10/2024	2'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.9	<49.9	<49.9	<49.9	<49.9	**28.0**
CS-63	10/10/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**280**
CS-64	10/10/2024	2'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.7	<49.7	<49.7	<49.7	<49.7	**138**
CS-65	~~10/10/2024~~	~~2'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00404~~	~~<0.00404~~	~~<50.0~~	~~82.5~~	~~82.5~~	~~<50.0~~	~~82.5~~	~~802~~
	11/7/2024	3'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**33.9**
CS-66	~~10/10/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00400~~	~~<0.00400~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~844~~
	11/7/2024	3'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**80.4**
CS-67	~~10/10/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.1~~	~~<50.1~~	~~<50.1~~	~~<50.1~~	~~<50.1~~	~~832~~
	11/7/2024	3'	<0.00200	<0.00200	**0.00206**	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	**112**
CS-68	10/10/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**370**
CS-69	10/10/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**251**
CS-70	10/10/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	**174**
CS-71	10/10/2024	2'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<50.0	<50.0	<50.0	<50.0	<50.0	**469**
CS-72	10/10/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	**67.9**	**67.9**	<49.8	**67.9**	**301**
CS-73	10/10/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**459**
CS-74	10/10/2024	2'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**331**
CS-75	~~10/10/2024~~	~~2'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00404~~	~~<0.00404~~	~~<49.8~~	~~83.7~~	~~83.7~~	~~<49.8~~	~~83.7~~	~~620~~
	~~11/7/2024~~	~~3'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,240~~
	1/14/2025	6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**253**
CS-76	10/10/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**558**
CS-77	10/10/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**365**
CS-78	10/10/2024	2'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	**69.2**	**69.2**	<49.8	**69.2**	**319**
CS-79	10/10/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**287**
CS-80	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**280**
CS-81	11/1/2024	2'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.9	<49.9	<49.9	<49.9	<49.9	**319**
CS-82	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	**102**
CS-83	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~876~~
	1/14/2025	3'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.8	<49.8	<49.8	<49.8	<49.8	**274**
CS-84	11/1/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**593**
CS-85	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**473**
CS-86	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**575**

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-87	11/1/2024	2'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.8	<49.8	<49.8	<49.8	<49.8	**399**
CS-88	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**42.6**
CS-89	11/1/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	**57.5**	**57.5**	<49.9	**57.5**	**517**
CS-90	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**492**
CS-91	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	**483**
CS-92	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**1,010**~~
	1/14/2025	3'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**329**
CS-93	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**214**
CS-94	11/1/2024	2'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	**103**
CS-95	10/10/2024	6'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**242**
CS-96	10/10/2024	6'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**502**
CS-97	10/10/2024	6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**417**
CS-98	10/10/2024	6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**29.1**
CS-99	10/10/2024	6'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.7	<49.7	<49.7	<49.7	<49.7	**69.2**
CS-100	10/10/2024	6'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**45.5**
CS-101	10/10/2024	6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**365**
CS-102	10/10/2024	6'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**433**
CS-103	~~10/10/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~**968**~~
	11/14/2024	7'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**23.6**
CS-104	~~10/10/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~**988**~~
	11/14/2024	7'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**22.8**
CS-105	~~10/10/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**1,020**~~
	11/14/2024	7'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**23.5**
CS-106	10/10/2024	6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**63.3**
CS-107	10/10/2024	6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**106**
CS-108	10/10/2024	6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**270**
CS-109	10/10/2024	6'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**510**
CS-110	~~10/10/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**712**~~
	11/14/2024	7'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**23.8**
CS-111	~~10/10/2024~~	~~6'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~**88.9**~~	~~**88.9**~~	~~<50.0~~	~~**88.9**~~	~~**948**~~
	11/14/2024	7'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.9	<49.9	<49.9	<49.9	<49.9	**27.3**
CS-112	~~10/10/2024~~	~~6'~~	~~<0.00200~~	~~**0.00212**~~	~~<0.00200~~	~~**0.0125**~~	~~**0.0146**~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,130**~~
	11/14/2024	7'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**23.8**
CS-113	10/10/2024	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~**1140**~~	~~**1140**~~	~~<49.9~~	~~**1,140**~~	~~**1,040**~~
	12/18/2024	7'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**216**
CS-114	10/10/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**67.8**
CS-115	10/10/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**77.6**
CS-116	10/10/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**153**
CS-117	10/10/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	**59.5**	**59.5**	<49.7	**59.5**	**365**
CS-118	~~10/10/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~**85.1**~~	~~**85.1**~~	~~<49.8~~	~~**85.1**~~	~~**870**~~

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
~~CS-118~~	11/14/2024	7'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	**274**
CS-119	~~10/10/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00400~~	~~<0.00400~~	~~<49.9~~	~~118~~	~~118~~	~~<49.9~~	~~118~~	~~645~~
	11/14/2024	7'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**24.0**
CS-120	10/10/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**20.8**
CS-121	10/10/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**535**
CS-122	11/1/2024	2	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.9	<49.9	<49.9	<49.9	<49.9	**97.5**
CS-123	10/10/2024	2'	<0.00201	**0.00208**	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**57.5**
CS-124	~~10/10/2024~~	~~2'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<49.9~~	~~255~~	~~255~~	~~<49.9~~	~~255~~	~~1,350~~
	11/14/2024	7'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	**24.2**
CS-125	10/10/2024	2'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**126**
CS-126	~~10/10/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.7~~	~~181~~	~~181~~	~~<49.7~~	~~181~~	~~947~~
	11/14/2024	7'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**58.1**
CS-127	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**397**
CS-128	10/10/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**43.3**
CS-129	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	**118**
CS-130	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.9	<49.9	<49.9	<49.9	<49.9	**356**
CS-131	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00400~~	~~<0.00400~~	~~<49.8~~	~~292~~	~~292~~	~~<49.8~~	~~292~~	~~758~~
	12/18/2024	3'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	**253**
CS-132	10/10/2024	2'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.9	<49.9	<49.9	<49.9	<49.9	**56.4**
CS-133	10/10/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**40.8**
CS-134	10/10/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**175**
CS-135	10/10/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**284**
CS-136	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~219~~	~~219~~	~~<49.8~~	~~219~~	~~563~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**175**
CS-137	11/1/2024	2'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.9	**81.6**	**81.6**	<49.9	**81.6**	**413**
CS-138	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**248**
CS-139	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~804~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**53.4**
CS-140	10/10/2024	2'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**215**
CS-141	~~10/10/2024~~	~~2'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~0.00436~~	~~0.00436~~	~~<49.9~~	~~490~~	~~490~~	~~<49.9~~	~~490~~	~~1,740~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**324**
CS-142	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.7~~	~~642~~	~~642~~	~~<49.7~~	~~642~~	~~1,330~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	**344**
CS-143	~~11/1/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,470~~
	12/18/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**205**
CS-144	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<50.0~~	~~516~~	~~516~~	~~<50.0~~	~~516~~	~~985~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**392**
CS-145	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~0.00782~~	~~0.00782~~	~~<49.9~~	~~351~~	~~351~~	~~<49.9~~	~~351~~	~~1,270~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**173**
CS-146	~~10/10/2024~~	~~2'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00397~~	~~<0.00397~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~745~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**272**

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-147	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~**0.00223**~~	~~<0.00401~~	~~**0.00223**~~	~~<50.0~~	~~**463**~~	~~**463**~~	~~<50.0~~	~~**463**~~	~~**1,060**~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	**71.6**
CS-148	11/1/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	**83.3**	**83.3**	<50.0	**83.3**	**267**
CS-149	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~**84.3**~~	~~**84.3**~~	~~<49.9~~	~~**84.3**~~	~~**647**~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	**214**
CS-150	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~**170**~~	~~**170**~~	~~<50.0~~	~~**170**~~	~~**1,200**~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**253**
CS-151	~~11/1/2024~~	~~2'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.9~~	~~**174**~~	~~**174**~~	~~<49.9~~	~~**174**~~	~~**777**~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**77.1**
CS-152	11/1/2024	~~2'~~	~~<0.00200~~	~~**0.00203**~~	~~<0.00200~~	~~<0.00401~~	~~**0.00203**~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**753**~~
	12/18/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**128**
CS-153	10/25/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**18.5**
CS-154	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**54.2**
CS-155	10/25/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**53.3**
CS-156	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**59.7**
CS-157	10/25/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**82.5**
CS-158	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	**52.8**	**52.8**	<49.7	**52.8**	**129**
CS-159	10/25/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**68.3**
CS-160	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**124**
CS-161	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**114**
CS-162	10/25/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	**27.0**
CS-163	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**37.9**
CS-164	10/25/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**381**
CS-165	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**11.0**
CS-166	10/25/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**177**
CS-167	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**51.0**
CS-168	10/25/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**33.0**
CS-169	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**178**
CS-170	10/25/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**434**
CS-171	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**46.0**
CS-172	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**86.7**
CS-173	10/25/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	**34.4**
CS-174	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**46.8**
CS-175	10/25/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**57.5**
CS-176	10/25/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**50.8**
CS-177	10/25/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**91.3**
CS-178	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**52.0**
CS-179	10/25/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**285**
CS-180	10/25/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**19.4**
CS-181	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**82.1**

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-182	10/25/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**21.3**
CS-183	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**44.7**
CS-184	~~10/25/2024~~	~~5'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**617**~~
	11/7/2024	7'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**93.0**
CS-185	~~10/25/2024~~	~~5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**3,510**~~
	11/7/2024	8'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<50.0	<50.0	<50.0	<50.0	<50.0	**117**
CS-186	~~10/25/2024~~	~~5'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,370**~~
	11/7/2024	7'	<0.00200	<0.00200	**0.00421**	<0.00399	**0.00421**	<49.7	<49.7	<49.7	<49.7	<49.7	**107**
CS-187	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**520**
CS-188	10/25/2024	~~5'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**667**~~
	11/7/2024	7'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**69.1**
CS-189	10/25/2024	~~5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**1,760**~~
	11/7/2024	7'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**68.3**
CS-190	10/25/2024	~~5'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,530**~~
	11/7/2024	7'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**99.7**
CS-191	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.3	<50.3	<50.3	<50.3	<50.3	**36.8**
CS-192	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**238**
CS-193	10/25/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	**77.9**
CS-194	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**388**
CS-195	10/25/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.1	<50.1	<50.1	<50.1	<50.1	**50.2**
CS-196	~~10/25/2024~~	~~5'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**2,750**~~
	11/7/2024	7'	<0.00200	<0.00200	**0.00310**	<0.00399	**0.00533**	<49.9	<49.9	<49.9	<49.9	<49.9	**123**
CS-197	~~10/25/2024~~	~~5'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**913**~~
	11/7/2024	7'	<0.00198	<0.00198	**0.00394**	<0.00396	**0.00394**	<50.0	<50.0	<50.0	<50.0	<50.0	**124**
CS-198	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**39.5**
CS-199	10/25/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	**180**
CS-200	10/25/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**58.2**
CS-201	~~10/25/2024~~	~~5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<50.0~~	~~**168**~~	~~**168**~~	~~<50.0~~	~~**168**~~	~~**10,100**~~
	11/7/2024	8'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**95.7**
CS-202	~~10/25/2024~~	~~5'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**4,950**~~
	11/7/2024	8'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.7	<49.7	<49.7	<49.7	<49.7	**101**
CS-203	~~10/25/2024~~	~~5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**2,890**~~
	11/7/2024	8'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**135**
CS-204	~~10/25/2024~~	~~5'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**6,270**~~
	11/7/2024	8'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**96.1**
CS-205	~~10/25/2024~~	~~5'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**9,530**~~
	11/7/2024	8'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**103**
CS-206	~~10/25/2024~~	~~5'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**8,350**~~
	11/7/2024	8'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**76.3**
CS-207	~~10/25/2024~~	~~5'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.9~~	~~**54.4**~~	~~**54.4**~~	~~<49.9~~	~~**54.4**~~	~~**2,910**~~
	11/7/2024	8'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**120**

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-208	~~10/25/2024~~	~~5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~3,870~~
	11/7/2024	8'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	108
CS-209	~~10/25/2024~~	~~5'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~5,240~~
	11/7/2024	8'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	88.5
CS-210	~~10/25/2024~~	~~5'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00404~~	~~<0.00404~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~4,660~~
	11/7/2024	8'	<0.00199	<0.00199	<0.00199	**0.00624**	**0.00624**	<49.8	<49.8	<49.8	<49.8	<49.8	106
CS-211	~~10/25/2024~~	~~5'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~2,730~~
	11/7/2024	8'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	94.9
CS-212	~~10/25/2024~~	~~5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~3,190~~
	11/7/2024	8'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	91.6
CS-213	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	138
CS-214	10/25/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	325
CS-215	10/25/2024	~~5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~63.9~~	~~63.9~~	~~<49.8~~	~~63.9~~	~~3,860~~
	11/7/2024	7'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	74.3
CS-216	10/25/2024	~~5'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~57.3~~	~~57.3~~	~~<49.9~~	~~57.3~~	~~2,440~~
	11/7/2024	8'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<50.0	<50.0	<50.0	<50.0	<50.0	89.9
CS-217	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	116
CS-218	~~10/25/2024~~	~~5'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~853~~
	11/7/2024	7'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	100
CS-219	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	487
CS-220	~~10/25/2024~~	~~5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00400~~	~~<0.00400~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,290~~
	11/7/2024	7'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	84.9
CS-221	~~10/25/2024~~	~~5'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,240~~
	11/7/2024	7'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	51.5
CS-222	~~10/25/2024~~	~~5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.9~~	~~1,200~~
	11/7/2024	7'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	88.1
CS-223	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<49.7	281
CS-224	10/25/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<50.0	365
CS-225	10/25/2024	7'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<49.8	282
CS-226	~~10/25/2024~~	~~5'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.3~~	~~<50.3~~	~~<50.3~~	~~<50.3~~	~~<50.0~~	~~718~~
	11/7/2024	7'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.8	<49.8	<49.8	<49.8	<49.8	53.8
CS-227	~~10/25/2024~~	~~5'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<50.3~~	~~1,030~~
	11/7/2024	7'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.8	<49.8	<49.8	<49.8	<49.8	73.5
CS-228	10/25/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.6	<49.6	<49.6	<49.6	<49.9	98.4
CS-229	~~10/25/2024~~	~~5'~~	~~<0.00199~~	~~**0.00281**~~	~~<0.00199~~	~~<0.00398~~	~~**0.00549**~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.6~~	~~297~~
	11/7/2024	7'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	59.3
CS-230	~~10/25/2024~~	~~5'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~936~~
	11/14/2024	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	11.0
CS-231	10/25/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.9	42.7
CS-232	10/25/2024	7'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.8	381
CS-233	10/25/2024	5'	<0.00200	**0.00376**	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	106

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-234	10/25/2024	5'	<0.00202	**0.00239**	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	**297**
CS-235	~~10/25/2024~~	~~5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~**1,440**~~
	11/7/2024	7'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**74.1**
CS-236	10/25/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**565**
CS-237	10/25/2024	5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.9	<49.9	<49.9	<49.9	<49.9	**21.6**
CS-238	10/25/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.2	<50.2	<50.2	<50.2	<50.2	**60.5**
CS-239	10/25/2024	5'	<0.00200	**0.00229**	<0.00200	<0.00401	**0.00443**	<49.9	<49.9	<49.9	<49.9	<49.9	**72.8**
CS-240	10/25/2024	2'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	**54.5**
CS-241	10/25/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**29.4**
CS-242	10/25/2024	2'	<0.00200	**0.00284**	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**13.8**
CS-243	10/25/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**54.7**
CS-244	~~10/25/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~**106**~~	~~**106**~~	~~<49.8~~	~~**106**~~	~~**70.2**~~
	11/14/2024	3'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**27.2**
CS-245	10/25/2024	2'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	**82.1**	**82.1**	<50.0	**82.1**	**119**
CS-246	10/25/2024	2'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.8	<49.8	<49.8	<49.8	<49.8	**55.6**
CS-247	10/25/2024	2'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**52.8**
CS-248	10/25/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**45.7**
CS-249	10/25/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**92.5**
CS-250	10/25/2024	2'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	**44.2**
CS-251	10/25/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**27.8**
CS-252	10/25/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**103**
CS-253	10/25/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**83.0**
CS-254	10/25/2024	2'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	**109**
CS-255	10/25/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	**59.3**
CS-256	10/25/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**539**
CS-257	~~10/25/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00400~~	~~<0.00400~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**695**~~
	11/14/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**50.1**
CS-258	~~10/25/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.7~~	~~**136**~~	~~**136**~~	~~<49.7~~	~~**136**~~	~~**2,400**~~
	11/14/2024	4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	**13.6**
CS-259	~~11/1/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~**659**~~
	11/14/2024	4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	**16.2**
CS-260	~~10/25/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00400~~	~~<0.00400~~	~~<50.0~~	~~**54.6**~~	~~**54.6**~~	~~<50.0~~	~~**54.6**~~	~~**1,140**~~
	11/14/2024	4'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.7	<49.7	<49.7	<49.7	<49.7	**12.5**
CS-261	~~10/25/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~**105**~~	~~**105**~~	~~<49.8~~	~~**105**~~	~~**1,790**~~
	11/14/2024	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**10.2**
CS-262	~~10/25/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**737**~~
	11/14/2024	4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**41.1**
CS-263	~~10/25/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**873**~~
	11/14/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	<10.1
CS-264	~~10/25/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**855**~~

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-264	11/14/2024	4'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.9	<49.9	<49.9	<49.9	<49.9	<10.0
CS-265	~~10/25/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**835**~~
	11/14/2024	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**44.3**
CS-266	~~10/25/2024~~	~~2'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**861**~~
	11/14/2024	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	<9.96
CS-267	~~10/25/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**907**~~
	11/14/2024	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	<9.92
CS-268	~~10/25/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<50.0~~	~~**509**~~	~~**509**~~	~~<50.0~~	~~**509**~~	~~**1,570**~~
	11/14/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	<10.0
CS-269	~~10/25/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~**714**~~	~~**714**~~	~~<49.9~~	~~**714**~~	~~**5,580**~~
	11/7/2024	6'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.7	<49.7	<49.7	<49.7	<49.7	**85.8**
CS-270	~~10/25/2024~~	~~2'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00404~~	~~<0.00404~~	~~<50.0~~	~~**237**~~	~~**237**~~	~~<50.0~~	~~**237**~~	~~**495**~~
	11/7/2024	6'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**69.0**
CS-271	~~10/25/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~**322**~~	~~**322**~~	~~<50.0~~	~~**322**~~	~~**2,670**~~
	11/14/2024	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	<9.96
CS-272	~~10/25/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**1,160**~~
	11/14/2024	4'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.8	<49.8	<49.8	<49.8	<49.8	**41.0**
CS-273	~~10/25/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**2,410**~~
	11/14/2024	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**10.6**
CS-274	~~10/25/2024~~	~~2'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00404~~	~~<0.00404~~	~~<49.9~~	~~**86.7**~~	~~**86.7**~~	~~<49.9~~	~~**86.7**~~	~~**1,440**~~
	11/14/2024	4'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	<10.0
CS-275	~~10/25/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,090**~~
	11/14/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**61.6**
CS-276	~~10/25/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~**1,720**~~
	11/14/2024	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**13.4**
CS-277	10/25/2024	4'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	**557**
CS-278	~~10/25/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,080**~~
	11/14/2024	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**10.8**
CS-279	~~10/25/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**871**~~
	11/14/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**11.1**
CS-280	~~10/25/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00400~~	~~<0.00400~~	~~<49.9~~	~~**53.7**~~	~~**53.7**~~	~~<49.9~~	~~**53.7**~~	~~**900**~~
	11/14/2024	4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	**10.3**
CS-281	~~10/25/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~**385**~~	~~**385**~~	~~<50.0~~	~~**385**~~	~~**6,130**~~
	11/7/2024	6'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	**40.1**
CS-282	~~10/25/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.7~~	~~**217**~~	~~**217**~~	~~<49.7~~	~~**217**~~	~~**4,140**~~
	11/7/2024	6'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	**70.1**
CS-283	~~10/25/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**909**~~
	11/14/2024	4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.6	<49.6	<49.6	<49.6	<49.6	**48.7**
CS-284	~~10/25/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~**68.4**~~	~~**68.4**~~	~~<49.8~~	~~**68.4**~~	~~**1,910**~~
	11/14/2024	4'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.7	<49.7	<49.7	<49.7	<49.7	<10.0
CS-285	~~10/25/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.6~~	~~**60.1**~~	~~**60.1**~~	~~<49.6~~	~~**60.1**~~	~~**954**~~
	11/14/2024	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**20.2**

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-286	~~10/25/2024~~	~~2'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<50.0~~	~~62.2~~	~~62.2~~	~~<50.0~~	~~62.2~~	~~1,690~~
	11/14/2024	4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	15.6
CS-287	~~10/25/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,030~~
	11/14/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	17.5
CS-288	~~10/25/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~840~~
	11/14/2024	4'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.8	<49.8	<49.8	<49.8	<49.8	16.3
CS-289	~~10/25/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,310~~
	11/14/2024	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	14.8
CS-290	10/25/2024	2'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	61.8	61.8	<50.0	61.8	471
CS-291	~~10/25/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~50.8~~	~~50.8~~	~~<49.8~~	~~50.8~~	~~13,100~~
	11/7/2024	6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	37.6
CS-292	~~10/25/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~380~~	~~380~~	~~75.1~~	~~455~~	~~3,950~~
	11/7/2024	6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	65.9
CS-293	10/25/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	13.6
CS-294	~~10/25/2024~~	~~2'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00404~~	~~<0.00404~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,250~~
	11/14/2024	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	14.9
CS-295	10/25/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	552
CS-296	10/25/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	57.0
CS-297	11/1/2024	5'	<0.00200	<0.00200	<0.00200	0.00601	0.00601	<49.9	<49.9	<49.9	<49.9	<49.9	24.5
CS-298	11/1/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	128
CS-299	11/1/2024	5'	<0.00198	<0.00198	0.00246	<0.00396	0.00246	<49.8	<49.8	<49.8	<49.8	<49.8	468
CS-300	11/1/2024	5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	88.6
CS-301	11/1/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	59.5
CS-302	11/1/2024	5'	<0.00202	<0.00202	0.00361	<0.00404	0.00361	<49.7	<49.7	<49.7	<49.7	<49.7	188
CS-303	11/1/2024	5'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.8	<49.8	<49.8	<49.8	<49.8	220
CS-304	11/1/2024	5'	<0.00199	<0.00199	0.00345	<0.00398	0.00345	<50.0	<50.0	<50.0	<50.0	<50.0	253
CS-305	~~11/1/2024~~	~~5'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,550~~
	12/18/2024	11'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<50.0	<50.0	<50.0	<50.0	<50.0	115
CS-306	~~11/1/2024~~	~~5'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.7~~	~~64.8~~	~~64.8~~	~~<49.7~~	~~64.8~~	~~2,900~~
	12/18/2024	11'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	93.7
CS-307	~~11/1/2024~~	~~5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~4,280~~
	12/18/2024	11'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	108
CS-308	~~11/1/2024~~	~~5'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,440~~
	12/18/2024	11'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	135
CS-309	11/1/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	483
CS-310	~~11/1/2024~~	~~5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~1,310~~
	12/18/2024	7'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.9	<49.9	<49.9	<49.9	<49.9	207
CS-311	~~11/1/2024~~	~~5'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00397~~	~~<0.00397~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~941~~
	12/18/2024	7'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	203
CS-312	~~11/1/2024~~	~~5'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~702~~
	12/18/2024	7'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	556

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-313	~~11/1/2024~~	~~5'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~616~~
	12/18/2024	7'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	72.4
CS-314	11/1/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	454
CS-315	~~11/1/2024~~	~~5'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~878~~
	12/18/2024	7'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	177
CS-316	11/1/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	493
CS-317	11/1/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	356
CS-318	~~11/1/2024~~	~~5'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.8~~	~~168~~	~~168~~	~~<49.8~~	~~168~~	~~3,090~~
	12/18/2024	11'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	307
CS-319	~~11/1/2024~~	~~5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,350~~
	12/18/2024	11'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	364
CS-320	11/1/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	251
CS-321	11/1/2024	5'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<50.0	<50.0	<50.0	<50.0	<50.0	216
CS-322	11/1/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	94.6	94.6	<50.0	94.6	314
CS-323	11/1/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	112
CS-324	11/1/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	109
CS-325	11/1/2024	5'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<50.0	<50.0	<50.0	<50.0	<50.0	130
CS-326	11/1/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	452
CS-327	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~228~~	~~228~~	~~<49.9~~	~~228~~	~~1,050~~
	12/18/2024	9'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	334
CS-328	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~259~~	~~259~~	~~<49.9~~	~~259~~	~~986~~
	12/18/2024	9'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	392
CS-329	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~91.7~~	~~91.7~~	~~<49.8~~	~~91.7~~	~~2,600~~
	12/18/2024	9'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	276
CS-330	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.7~~	~~84.3~~	~~84.3~~	~~<49.7~~	~~84.3~~	~~1,140~~
	12/18/2024	9'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	314
CS-331	~~11/1/2024~~	~~2'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00397~~	~~<0.00397~~	~~<49.7~~	~~60.5~~	~~60.5~~	~~<49.7~~	~~60.5~~	~~736~~
	12/18/2024	9'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	364
CS-332	~~11/1/2024~~	~~2'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.8~~	~~186~~	~~186~~	~~<49.8~~	~~186~~	~~809~~
	12/18/2024	9'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	87.7
CS-333	~~11/1/2024~~	~~2'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<49.9~~	~~554~~	~~554~~	~~<49.9~~	~~554~~	~~1,710~~
	12/18/2024	9'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	345
CS-334	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~240~~	~~240~~	~~<50.0~~	~~240~~	~~160~~
	12/18/2024	9'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	406
CS-335	~~11/1/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.8~~	~~712~~	~~712~~	~~<49.8~~	~~712~~	~~2,010~~
	12/18/2024	9'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	350
CS-336	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~867~~
	12/18/2024	9'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.9	<49.9	<49.9	<49.9	<49.9	301
CS-337	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	275
CS-338	~~11/1/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.7~~	~~401~~	~~401~~	~~<49.7~~	~~401~~	~~2,800~~
	12/18/2024	9'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	321

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-339	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~805~~	~~805~~	~~<49.8~~	~~805~~	~~2,580~~
	12/18/2024	9'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	324
CS-340	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~6,340~~
	12/18/2024	9'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	359
CS-341	~~11/1/2024~~	~~2'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~2,530~~
	12/18/2024	9'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.8	<49.8	<49.8	<49.8	<49.8	318
CS-342	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~1,420~~
	12/18/2024	9'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	389
CS-343	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,230~~
	12/18/2024	9'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	307
CS-344	11/1/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	81.5
CS-345	~~11/1/2024~~	~~2'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~4,530~~
	12/18/2024	9'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	209
CS-346	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~9,540~~
	12/18/2024	9'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	353
CS-347	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~539~~	~~539~~	~~<49.8~~	~~539~~	~~1,070~~
	12/18/2024	9'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	307
CS-348	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~875~~	~~875~~	~~<50.0~~	~~875~~	~~4,900~~
	12/18/2024	9'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	377
CS-349	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,530~~
	12/18/2024	9'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	398
CS-350	~~11/1/2024~~	~~2'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<49.9~~	~~721~~	~~721~~	~~<49.9~~	~~721~~	~~1,250~~
	12/18/2024	9'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	309
CS-351	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~3,930~~
	12/18/2024	9'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	372
CS-352	~~11/1/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,260~~
	12/18/2024	9'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	374
CS-353	11/1/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	86.7
CS-354	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.9	<49.9	<49.9	<49.9	<49.9	557
CS-355	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	488
CS-356	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	296
CS-357	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	308
CS-358	11/1/2024	2'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	299
CS-359	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	165
CS-360	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	57.2
CS-361	11/1/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	112
CS-362	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	76.9
CS-363	11/1/2024	2'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.9	<49.9	<49.9	<49.9	<49.9	184
CS-364	11/1/2024	2'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.9	<49.9	<49.9	<49.9	<49.9	84.4
CS-365	11/1/2024	2'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.9	<49.9	<49.9	<49.9	<49.9	79.5
CS-366	11/1/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.6	<49.6	<49.6	<49.6	<49.6	121

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-367	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**75.6**
CS-368	11/1/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**85.2**
CS-369	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**352**
CS-370	11/1/2024	2'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<50.0	<50.0	<50.0	<50.0	<50.0	**454**
CS-371	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**1,160**~~
	2/5/2025	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**75.1**
CS-372	~~11/1/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**726**~~
	2/5/2025	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**39.6**
CS-373	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**652**~~
	2/5/2025	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**93.9**
CS-374	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	**179**
CS-375	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**308**
CS-376	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**158**
CS-377	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~**1,500**~~
	2/5/2025	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	<10.0
CS-378	~~11/1/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~**81.7**~~	~~**81.7**~~	~~<50.0~~	~~**81.7**~~	~~**2,630**~~
	2/5/2025	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	<10.0
CS-379	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~**123**~~	~~**123**~~	~~<49.9~~	~~**123**~~	~~**1,440**~~
	2/5/2025	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**16.6**
CS-380	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**2,160**~~
	2/5/2025	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**87.7**
CS-381	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,320**~~
	2/5/2025	4'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<50.0	<50.0	<50.0	<50.0	<50.0	**99.1**
CS-382	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**1,590**~~
	2/5/2025	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**165**
CS-383	~~11/1/2024~~	~~2'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00397~~	~~<0.00397~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,470**~~
	2/5/2025	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	<10.0
CS-384	~~11/1/2024~~	~~2'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00397~~	~~<0.00397~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**696**~~
	2/5/2025	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.3	<50.3	<50.3	<50.3	<50.3	<10.0
CS-385	11/1/2024	2'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<50.0	<50.0	<50.0	<50.0	<50.0	**506**
CS-386	11/1/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.6	<49.6	<49.6	<49.6	<49.6	**121**
CS-387	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**140**
CS-388	11/1/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**429**
CS-389	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~**1,770**~~
	2/5/2025	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**16.4**
CS-390	~~11/1/2024~~	~~2'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**3,490**~~
	2/5/2025	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**79.8**
CS-391	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~**1,870**~~
	2/5/2025	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**113**
CS-392	~~11/1/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**2,450**~~
	2/5/2025	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**55.3**

Table 2
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Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-393	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,640~~
	2/5/2025	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	<10.1
CS-394	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00400~~	~~<0.00400~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,530~~
	2/5/2025	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	11.0
CS-395	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~907~~
	2/5/2025	4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	14.3
CS-396	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	249
CS-397	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~0.00202~~	~~<0.00200~~	~~<0.00399~~	~~0.00202~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~1,380~~
	2/5/2025	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	149
CS-398	11/1/2024	2'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	230
CS-399	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	503
CS-400	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.7~~	~~120~~	~~120~~	~~<49.7~~	~~120~~	~~3,580~~
	2/5/2025	4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	184
CS-401	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~3,560~~
	2/5/2025	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	174
CS-402	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~4,170~~
	2/5/2025	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	<9.94
CS-403	~~11/1/2024~~	~~2'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00397~~	~~<0.00397~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~2,880~~
	2/5/2025	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	19.7
CS-404	~~11/1/2024~~	~~3'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00397~~	~~<0.00397~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~715~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	326
CS-405	~~11/1/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~809~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	328
CS-406	~~11/1/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.6~~	~~185~~	~~185~~	~~<49.6~~	~~185~~	~~847~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	241
CS-407	~~11/1/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00400~~	~~<0.00400~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~876~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	310
CS-408	~~11/1/2024~~	~~3'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~722~~
	12/18/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	444
CS-409	~~11/1/2024~~	~~3'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.7~~	~~147~~	~~147~~	~~<49.7~~	~~147~~	~~1,000~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.8	<49.8	<49.8	<49.8	<49.8	450
CS-410	~~11/1/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,030~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	335
CS-411	~~11/1/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~927~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	390
CS-412	~~11/1/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~88.1~~	~~88.1~~	~~<49.9~~	~~88.1~~	~~1,080~~
	12/18/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	389
CS-413	~~11/1/2024~~	~~3'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<50.0~~	~~347~~	~~347~~	~~<50.0~~	~~347~~	~~1,060~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.8	<49.8	<49.8	<49.8	<49.8	364
CS-414	~~11/1/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,370~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	323
CS-415	~~11/1/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~92.6~~	~~92.6~~	~~<49.8~~	~~92.6~~	~~1,960~~

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-415	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	389
CS-416	~~11/1/2024~~	~~3'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,230~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	337
CS-417	~~11/1/2024~~	~~3'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00404~~	~~<0.00404~~	~~<49.7~~	~~74.0~~	~~74.0~~	~~<49.7~~	~~74.0~~	~~1,170~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	338
CS-418	~~11/1/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,110~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	385
CS-419	~~11/1/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~82.9~~	~~82.9~~	~~<49.9~~	~~82.9~~	~~1,610~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.7	<49.7	<49.7	<49.7	<49.7	323
CS-420	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	591
CS-421	~~11/1/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00400~~	~~<0.00400~~	~~<50.0~~	~~80.5~~	~~80.5~~	~~<50.0~~	~~80.5~~	~~2,320~~
	12/18/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	359
CS-422	~~11/1/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~55.9~~	~~55.9~~	~~<49.9~~	~~55.9~~	~~1,030~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	446
CS-423	~~11/1/2024~~	~~3'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<49.8~~	~~51.9~~	~~51.9~~	~~<49.8~~	~~51.9~~	~~1,310~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	404
CS-424	~~11/1/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~990~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	167
CS-425	~~11/1/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~673~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	324
CS-426	~~11/1/2024~~	~~3'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~1,710~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	364
CS-427	~~11/1/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~3,100~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	414
CS-428	~~11/1/2024~~	~~3'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.8~~	~~64.0~~	~~64.0~~	~~<49.8~~	~~64.0~~	~~1,690~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	366
CS-429	~~11/1/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,700~~
	12/18/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	440
CS-430	~~11/1/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~53.6~~	~~53.6~~	~~<49.9~~	~~53.6~~	~~984~~
	2/5/2025	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	17.4
CS-431	~~11/1/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,660~~
	2/5/2025	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	19.4
CS-432	11/1/2024	3'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	579
CS-433	~~11/1/2024~~	~~3'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~3,080~~
	2/5/2025	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	32.8
CS-434	~~11/1/2024~~	~~3'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~5,420~~
	2/5/2025	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	85.6
CS-435	~~11/1/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~57.2~~	~~57.2~~	~~<49.9~~	~~57.2~~	~~2,070~~
	2/5/2025	4'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.9	<49.9	<49.9	<49.9	<49.9	114
CS-436	~~11/1/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~2,570~~
	2/5/2025	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	<10.1
CS-437	~~11/1/2024~~	~~3'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.7~~	~~80.7~~	~~80.7~~	~~<49.7~~	~~80.7~~	~~4,700~~

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
~~CS-437~~	2/5/2025	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**21.9**
CS-438	~~11/1/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~**103**~~	~~**103**~~	~~<49.9~~	~~**103**~~	~~**3,080**~~
	2/5/2025	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**16.9**
CS-439	~~11/1/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**2,960**~~
	2/5/2025	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**29.5**
CS-440	~~11/1/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,670**~~
	2/5/2025	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**82.9**
CS-441	11/1/2024	3'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.9	<49.9	<49.9	<49.9	<49.9	**217**
CS-442	11/1/2024	3'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**467**
CS-443	11/1/2024	3'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**329**
CS-444	~~11/1/2024~~	~~3'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**950**~~
	2/5/2025	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**112**
CS-445	~~11/1/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**2,640**~~
	2/5/2025	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**160**
CS-446	11/1/2024	3'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.8	<49.8	<49.8	<49.8	<49.8	**147**
CS-447	11/1/2024	3'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**515**
CS-448	~~11/1/2024~~	~~3'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**2,350**~~
	2/5/2025	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**80.8**
CS-449	~~11/1/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~**1,030**~~
	2/5/2025	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	<9.94
CS-450	11/1/2024	3'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**268**
CS-451	11/1/2024	3'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**26.1**
CS-452	11/1/2024	3'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	**116**
CS-453	11/1/2024	3'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**152**
CS-454	11/1/2024	3'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.8	<49.8	<49.8	<49.8	<49.8	**30.9**
CS-455	11/1/2024	3'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**59.9**
CS-456	~~11/1/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~**0.0524**~~	~~**0.0524**~~	~~<50.0~~	~~**256**~~	~~**256**~~	~~<50.0~~	~~**256**~~	~~**334**~~
	2/5/2025	4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**22.9**
CS-457	~~11/1/2024~~	~~3'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**2,040**~~
	2/5/2025	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**26.7**
CS-458	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~**397**~~	~~**397**~~	~~<49.9~~	~~**397**~~	~~**1,360**~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.7	<49.7	<49.7	<49.7	<49.7	**371**
CS-459	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~**0.00419**~~	~~**0.00419**~~	~~<50.0~~	~~**246**~~	~~**246**~~	~~<50.0~~	~~**246**~~	~~**793**~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**381**
CS-460	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**2,000**~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**407**
CS-461	~~11/1/2024~~	~~2'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,810**~~
	12/18/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**334**
CS-462	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**1,050**~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.8	<49.8	<49.8	<49.8	<49.8	**432**
~~CS-463~~	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**946**~~

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
~~CS-463~~	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	379
CS-464	~~11/1/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,570~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	350
CS-465	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~867~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	414
CS-466	~~11/1/2024~~	~~2'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~684~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	361
CS-467	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	210
CS-468	~~11/1/2024~~	~~2'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.7~~	~~125~~	~~125~~	~~<49.7~~	~~125~~	~~363~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	353
CS-469	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~101~~	~~101~~	~~<49.8~~	~~101~~	~~364~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	339
CS-470	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,760~~
	12/18/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	338
CS-471	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,900~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	381
CS-472	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,500~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	354
CS-473	~~11/1/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,700~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	340
CS-474	~~11/1/2024~~	~~2'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,420~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	376
CS-475	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,650~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	346
CS-476	11/1/2024	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~2,110~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	371
CS-477	~~11/1/2024~~	~~2'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,370~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	416
CS-478	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~883~~
	12/18/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	353
CS-479	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,490~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<50.0	<50.0	<50.0	<50.0	<50.0	500
CS-480	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,090~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	93.6
CS-481	~~11/1/2024~~	~~2'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,870~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	87.8
CS-482	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,590~~
	12/18/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	97.9
CS-483	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	295
CS-484	~~11/1/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.9~~	~~65.2~~	~~65.2~~	~~<49.9~~	~~65.2~~	~~1,290~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.8	<49.8	<49.8	<49.8	<49.8	79.1
~~CS-485~~	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,440~~

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
~~CS-485~~	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**108**
CS-486	~~11/1/2024~~	~~2'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~**2,480**~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	**146**
CS-487	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~**1,560**~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**128**
CS-488	~~11/1/2024~~	~~2'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**1,750**~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**105**
CS-489	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**876**~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**106**
CS-490	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**1,560**~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	**86.9**
CS-491	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**1,380**~~
	12/18/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**88.0**
CS-492	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**1,130**~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	**117**
CS-493	~~11/1/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,330**~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**119**
CS-494	~~11/1/2024~~	~~2'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~**1,250**~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**98.0**
CS-495	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,040**~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	**83.3**
CS-496	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**775**~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	**99.6**
CS-497	11/1/2024	2'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.9	<49.9	<49.9	<49.9	<49.9	**535**
CS-498	11/1/2024	2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**394**
CS-499	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**2,100**~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**244**
CS-500	11/1/2024	2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	**57.5**	**57.5**	<50.0	**57.5**	**340**
CS-501	~~11/1/2024~~	~~2'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**637**~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**91.9**
CS-502	~~11/1/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,610**~~
	12/18/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**90.7**
CS-503	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,550**~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.9	<49.9	<49.9	<49.9	<49.9	**156**
CS-504	~~11/1/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**756**~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**109**
CS-505	~~11/1/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**2,010**~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**201**
CS-506	~~11/1/2024~~	~~2'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~**1,010**~~
	12/18/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	**134**
CS-507	~~11/7/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**1,190**~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	**55.1**	<50.0	**55.1**	<50.0	**55.1**	**87.2**

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-508	~~11/7/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,840~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	124
CS-509	~~11/7/2024~~	~~2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,330~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	126
CS-510	~~11/7/2024~~	~~2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~959~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	163
CS-511	~~11/7/2024~~	~~2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~2,390~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	78.6
CS-512	11/7/2024	3'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	346
CS-513	11/7/2024	3'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.7	<49.7	<49.7	<49.7	<49.7	341
CS-514	11/7/2024	3'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	51.4	51.4	<49.8	51.4	579
CS-515	~~11/7/2024~~	~~3'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,320~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	126
CS-516	11/7/2024	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,620~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	107
CS-517	~~11/7/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,580~~
	12/18/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	462
CS-518	~~11/7/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,180~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	81.6
CS-519	~~11/7/2024~~	~~3'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~979~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	121
CS-520	~~11/7/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~66.2~~	~~66.2~~	~~<49.8~~	~~66.2~~	~~991~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	90.2
CS-521	~~11/7/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00400~~	~~<0.00400~~	~~<49.9~~	~~66.9~~	~~66.9~~	~~<49.9~~	~~66.9~~	~~1,380~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.7	<49.7	<49.7	<49.7	<49.7	43.5
CS-522	~~11/7/2024~~	~~3'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.8~~	~~55.7~~	~~55.7~~	~~<49.8~~	~~55.7~~	~~885~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	288
CS-523	~~11/7/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~67.3~~	~~67.3~~	~~<50.0~~	~~67.3~~	~~1,170~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	134
CS-524	~~11/7/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~62.9~~	~~62.9~~	~~<49.9~~	~~62.9~~	~~1,330~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	99.4
CS-525	~~11/7/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.3~~	~~59.9~~	~~59.9~~	~~<50.3~~	~~59.9~~	~~1,160~~
	12/18/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	222
CS-526	~~11/7/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.2~~	~~72.3~~	~~72.3~~	~~<50.2~~	~~72.3~~	~~1,180~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.7	<49.7	<49.7	<49.7	<49.7	194
CS-527	~~11/7/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<50.5~~	~~73.1~~	~~73.1~~	~~<50.5~~	~~73.1~~	~~1,070~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	410
CS-528	~~11/7/2024~~	~~3'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.9~~	~~209~~	~~209~~	~~<49.9~~	~~209~~	~~1,520~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	528
CS-529	~~11/7/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~74.2~~	~~74.2~~	~~<50.0~~	~~74.2~~	~~1,010~~
	~~12/18/2024~~	~~5'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~632~~
	1/14/2025	6'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	329

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-530	~~11/7/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~136~~	~~136~~	~~<49.9~~	~~136~~	~~3,010~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	576
CS-531	11/7/2024	3'	<0.00201	<0.00201	0.00299	<0.00402	0.00299	<50.0	<50.0	<50.0	<50.0	<50.0	519
CS-532	~~11/7/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~1,150~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	402
CS-533	11/7/2024	3'	<0.00198	<0.00198	0.00201	<0.00396	0.00201	<50.0	<50.0	<50.0	<50.0	<50.0	443
CS-534	11/7/2024	3'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	109
CS-535	~~11/7/2024~~	~~3'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.8~~	~~50.6~~	~~50.6~~	~~<49.8~~	~~50.6~~	~~1,950~~
	~~12/18/2024~~	~~5'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00404~~	~~<0.00404~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~652~~
	1/14/2025	6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	322
CS-536	~~11/7/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~0.00216~~	~~<0.00398~~	~~0.00216~~	~~<49.9~~	~~324~~	~~324~~	~~<49.9~~	~~324~~	~~631~~
	~~12/18/2024~~	~~5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~666~~
	1/14/2025	6'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	264
CS-537	~~11/7/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~112~~	~~112~~	~~<50.0~~	~~112~~	~~655~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	251
CS-538	~~11/7/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~61.5~~	~~61.5~~	~~<49.9~~	~~61.5~~	~~942~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	163
CS-539	~~11/7/2024~~	~~3'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<50.0~~	~~79.6~~	~~79.6~~	~~<50.0~~	~~79.6~~	~~920~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	66.8
CS-540	~~11/7/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~57.2~~	~~57.2~~	~~<49.9~~	~~57.2~~	~~1,250~~
	12/18/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	221
CS-541	11/7/2024	3'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	595
CS-542	11/7/2024	3'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	65.3
CS-543	~~11/7/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~65.1~~	~~65.1~~	~~<49.8~~	~~65.1~~	~~1,000~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	121
CS-544	~~11/7/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~890~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	34.7
CS-545	~~11/7/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~648~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	110
CS-546	~~11/7/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~0.00345~~	~~<0.00398~~	~~0.00345~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~769~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	147
CS-547	~~11/7/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~602~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	162
CS-548	~~11/7/2024~~	~~3'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~626~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	65
CS-549	~~11/7/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~0.00205~~	~~<0.00398~~	~~0.00205~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,040~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	183
CS-550	~~11/7/2024~~	~~3'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.9~~	~~55.5~~	~~55.5~~	~~<49.9~~	~~55.5~~	~~1,200~~
	12/18/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	66.7
CS-551	~~11/7/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.7~~	~~69.0~~	~~69.0~~	~~<49.7~~	~~69.0~~	~~1,260~~
	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<50.0	<50.0	<50.0	<50.0	<50.0	114

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-552	~~11/7/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~94.5~~	~~94.5~~	~~<50.0~~	~~94.5~~	~~971~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	53.5
CS-553	11/7/2024	3'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	63.6
CS-554	~~11/7/2024~~	~~3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~80.5~~	~~80.5~~	~~<49.8~~	~~80.5~~	~~1,480~~
	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	120
CS-555	~~11/7/2024~~	~~3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~634~~
	12/18/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	94.2
CS-556	~~11/7/2024~~	~~3'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~184~~
	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	93.7
CS-557	11/14/2024	6'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	141
CS-558	~~11/14/2024~~	~~6'~~	~~<0.00199~~	~~<0.00199~~	~~0.0141~~	~~0.0959~~	~~0.110~~	~~120~~	~~6,480~~	~~6,600~~	~~<49.6~~	~~6,600~~	~~2,170~~
	12/18/2024	13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	358
CS-559	~~11/14/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~0.0383~~	~~0.0383~~	~~<49.7~~	~~2,950~~	~~2,950~~	~~<49.7~~	~~2,950~~	~~574~~
	12/18/2024	13'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	72.5
CS-560	~~11/14/2024~~	~~6'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~0.0233~~	~~0.0233~~	~~<49.7~~	~~1,150~~	~~1,150~~	~~<49.7~~	~~1,150~~	~~461~~
	12/18/2024	13'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	88.8
CS-561	~~11/14/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~233~~	~~233~~	~~<49.8~~	~~233~~	~~184~~
	12/18/2024	13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	171
CS-562	11/14/2024	~~6'~~	~~<0.00202~~	~~<0.00202~~	~~0.131~~	~~0.404~~	~~0.535~~	~~866~~	~~15,400~~	~~16,266~~	~~<49.9~~	~~16,300~~	~~83.9~~
	12/18/2024	13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	103
CS-563	~~11/14/2024~~	~~6'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~0.00690~~	~~0.00690~~	~~<50.0~~	~~347~~	~~347~~	~~<50.0~~	~~347~~	~~287~~
	12/18/2024	13'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	74.3
CS-564	~~11/14/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~0.00742~~	~~0.00742~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,010~~
	12/18/2024	13'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	30.0
CS-565	~~11/14/2024~~	~~6'~~	~~<0.00200~~	~~0.00383~~	~~0.0187~~	~~0.0470~~	~~0.0695~~	~~111~~	~~5,990~~	~~6,101~~	~~<49.6~~	~~6,100~~	~~1,680~~
	12/18/2024	13'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	65.8
CS-566	~~11/14/2024~~	~~6'~~	~~<0.00200~~	~~0.0136~~	~~0.0216~~	~~0.194~~	~~0.229~~	~~272~~	~~7,000~~	~~7,272~~	~~<49.8~~	~~7,270~~	~~228~~
	~~12/18/2024~~	~~13'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,770~~
	1/14/2025	15'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	343
CS-567	~~11/14/2024~~	~~6'~~	~~<0.00199~~	~~<0.00199~~	~~0.0106~~	~~0.0159~~	~~0.0265~~	~~88.6~~	~~3,280~~	~~3,369~~	~~<49.7~~	~~3,370~~	~~486~~
	~~12/18/2024~~	~~13'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~824~~
	1/14/2025	15'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	151
CS-568	~~11/14/2024~~	~~6'~~	~~<0.00201~~	~~<0.00201~~	~~0.00354~~	~~0.0211~~	~~0.0246~~	~~<49.8~~	~~1,390~~	~~1,390~~	~~<49.8~~	~~1,390~~	~~1,810~~
	12/18/2024	13'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	461
CS-569	~~11/14/2024~~	~~6'~~	~~<0.00201~~	~~0.00315~~	~~0.0126~~	~~0.0487~~	~~0.0644~~	~~67.7~~	~~4,970~~	~~5,038~~	~~<49.7~~	~~5,040~~	~~901~~
	12/18/2024	13'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	151
CS-570	~~11/14/2024~~	~~6'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~0.0104~~	~~0.0104~~	~~<50.0~~	~~3,500~~	~~3,500~~	~~<50.0~~	~~3,500~~	~~75.1~~
	12/18/2024	13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	260
CS-571	~~11/14/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~210~~	~~210~~	~~<49.8~~	~~210~~	~~1,460~~
	~~12/18/2024~~	~~13'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~723~~
	1/14/2025	15'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	380
	~~11/14/2024~~	~~6'~~	~~<0.00201~~	~~0.0136~~	~~0.00812~~	~~0.392~~	~~0.414~~	~~116~~	~~2,580~~	~~2,696~~	~~<49.9~~	~~2,700~~	~~2,900~~

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-572	~~12/18/2024~~	~~13'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~683~~
	1/14/2025	15'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	288
CS-573	~~11/14/2024~~	~~6'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~624~~	~~624~~	~~<49.9~~	~~624~~	~~2,810~~
	~~12/18/2024~~	~~13'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~3,400~~
	1/14/2025	15'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<50.0	<50.0	<50.0	<50.0	<50.0	336
CS-574	~~11/14/2024~~	~~6'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.8~~	~~143~~	~~143~~	~~<49.8~~	~~143~~	~~848~~
	~~12/18/2024~~	~~13'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~2,640~~
	1/14/2025	15'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	359
CS-575	~~11/14/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<50.0~~	~~1,210~~	~~1,210~~	~~<50.0~~	~~1,210~~	~~113~~
	12/18/2024	13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	179
CS-576	~~11/14/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~68.8~~	~~68.8~~	~~<49.9~~	~~68.8~~	~~1,350~~
	12/18/2024	13'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	207
CS-577	~~11/14/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~59.6~~	~~59.6~~	~~<49.8~~	~~59.6~~	~~3,160~~
	~~12/18/2024~~	~~13'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00400~~	~~<0.00400~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,010~~
	1/14/2025	15'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<50.0	<50.0	<50.0	<50.0	<50.0	308
CS-578	~~11/14/2024~~	~~6'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~3,910~~
	~~12/18/2024~~	~~13'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,240~~
	1/14/2025	15'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.8	<49.8	<49.8	<49.8	<49.8	260
CS-579	~~11/14/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.7~~	~~1,130~~	~~1,130~~	~~<49.7~~	~~1,130~~	~~1,170~~
	~~12/18/2024~~	~~13'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00404~~	~~<0.00404~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~2,780~~
	1/14/2025	15'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	350
CS-580	~~11/14/2024~~	~~6'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<50.0~~	~~85.5~~	~~85.5~~	~~<50.0~~	~~85.5~~	~~1,830~~
	~~12/18/2024~~	~~13'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,510~~
	1/14/2025	15'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	289
CS-581	11/14/2024	6'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	226
CS-582	~~11/14/2024~~	~~6'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00404~~	~~<0.00404~~	~~<49.7~~	~~284~~	~~284~~	~~<49.7~~	~~284~~	~~588~~
	~~12/18/2024~~	~~13'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~2,140~~
	1/14/2025	15'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.8	<49.8	<49.8	<49.8	<49.8	278
CS-583	~~11/14/2024~~	~~6'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~132~~	~~132~~	~~<49.9~~	~~132~~	~~2,700~~
	12/18/2024	13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	87.3
CS-584	~~11/14/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~279~~	~~279~~	~~<50.0~~	~~279~~	~~1,510~~
	12/18/2024	13'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	210
CS-585	~~11/14/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,900~~
	~~12/18/2024~~	~~13'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~897~~
	1/14/2025	15'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	275
CS-586	~~11/14/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.7~~	~~71.1~~	~~71.1~~	~~<49.7~~	~~71.1~~	~~611~~
	~~12/18/2024~~	~~13'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~1,820~~
	1/14/2025	15'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	284
CS-587	~~11/14/2024~~	~~6'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.7~~	~~142~~	~~142~~	~~<49.7~~	~~142~~	~~597~~
	12/18/2024	13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	456
CS-588	~~11/14/2024~~	~~6'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.8~~	~~448~~	~~448~~	~~<49.8~~	~~448~~	~~1,050~~
	~~12/18/2024~~	~~13'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,640~~

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
	1/14/2025	15'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	353
CS-589	~~11/14/2024~~	~~6'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~1,680~~
	12/18/2024	13'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	194
CS-590	~~11/14/2024~~	~~6'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00404~~	~~<0.00404~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~927~~
	12/18/2024	13'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	111
CS-591	~~11/14/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~1,280~~
	12/18/2024	13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	153
CS-592	~~11/14/2024~~	~~6'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~943~~
	12/18/2024	13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	212
CS-593	~~11/14/2024~~	~~6'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.7~~	~~118~~	~~118~~	~~<49.7~~	~~118~~	~~509~~
	~~12/18/2024~~	~~13'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~609~~
	1/14/2025	15'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	222
CS-594	~~11/14/2024~~	~~6'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.7~~	~~308~~	~~308~~	~~<49.7~~	~~308~~	~~867~~
	12/18/2024	13'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<50.0	<50.0	<50.0	<50.0	<50.0	235
CS-595	~~11/14/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~974~~
	12/18/2024	13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	241
CS-596	~~11/14/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~663~~
	12/18/2024	13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	164
CS-597	~~11/14/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~1,180~~
	12/18/2024	13'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	277
CS-598	11/14/2024	6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	266
CS-599	~~11/14/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~886~~
	12/18/2024	13'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	175
CS-600	~~11/14/2024~~	~~6'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~833~~
	12/18/2024	13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	269
CS-601	~~11/14/2024~~	~~6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,140~~
	12/18/2024	13'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	407
CS-602	~~11/14/2024~~	~~6'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00404~~	~~<0.00404~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~648~~
	12/18/2024	13'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	265
CS-603	~~11/14/2024~~	~~6'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~773~~
	12/18/2024	13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	310
CS-604	12/18/2024	6'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	256
CS-605	12/18/2024	6'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	189
CS-606	12/18/2024	6'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	196
CS-607	12/18/2024	6'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	178
CS-608	12/18/2024	6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	213
CS-609	12/18/2024	6'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	107
CS-610	12/18/2024	6'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	125
CS-611	12/18/2024	6'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	214
CS-612	12/18/2024	6'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	184
CS-613	12/18/2024	6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	123

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-614	12/18/2024	6'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**111**
CS-615	12/18/2024	6'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.7	<49.7	<49.7	<49.7	<49.7	**259**
CS-616	12/18/2024	6'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**246**
CS-617	12/18/2024	6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**89.3**
CS-618	12/18/2024	6'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	**106**
CS-619	12/18/2024	6'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.8	<49.8	<49.8	<49.8	<49.8	**233**
CS-620	12/18/2024	6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**262**
CS-621	12/18/2024	6'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	**114**
CS-622	12/18/2024	6'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**138**
CS-623	11/19/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	<9.94
CS-624	11/19/2024	4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	<9.96
CS-625	11/19/2024	4'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.7	<49.7	<49.7	<49.7	<49.7	<10.0
CS-626	11/19/2024	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	<9.96
CS-627	11/19/2024	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	<9.92
CS-628	11/19/2024	4'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.8	<49.8	<49.8	<49.8	<49.8	<10.1
CS-629	11/19/2024	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	<9.96
CS-630	11/19/2024	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	<10.0
CS-631	11/19/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	<10.1
CS-632	11/19/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	<9.94
CS-633	11/19/2024	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	<9.92
CS-634	11/19/2024	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	<10.1
CS-635	11/19/2024	4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	<10.0
CS-636	11/19/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	<9.90
CS-637	11/25/2024	13'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.7	<49.7	<49.7	<49.7	<49.7	**61.6**
CS-638	11/25/2024	13'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**52.1**
CS-639	11/25/2024	13'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.9	<49.9	<49.9	<49.9	<49.9	**41.2**
CS-640	11/25/2024	13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**55.5**
CS-641	11/25/2024	13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**66.6**
CS-642	11/25/2024	13'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.7	<49.7	<49.7	<49.7	<49.7	**124**
CS-643	11/25/2024	13'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**121**
CS-644	11/25/2024	13'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.6	<49.6	<49.6	<49.6	<49.6	**64**
CS-645	12/18/2024	5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**197**
CS-646	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**231**
CS-647	12/18/2024	5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	**238**
CS-648	12/18/2024	5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**288**
CS-649	12/18/2024	5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	**196**
CS-650	12/18/2024	3'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**162**
CS-651	12/18/2024	3'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**265**
CS-652	12/18/2024	3'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	**139**

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
CS-653	12/18/2024	3'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**83.8**
CS-654	12/18/2024	3'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**204**
CS-655	12/18/2024	3'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**233**
CS-656	12/18/2024	3'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**162**
CS-657	12/18/2024	3'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<50.0	<50.0	<50.0	<50.0	<50.0	**161**
CS-658	12/18/2024	3'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**158**
CS-659	12/18/2024	3'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**149**
CS-660	12/18/2024	3'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**170**
CS-661	12/18/2024	13'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.8	<49.8	<49.8	<49.8	<49.8	**192**
CS-662	12/18/2024	13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**222**
CS-663	12/18/2024	13'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	**216**
CS-664	12/18/2024	13'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**219**
CS-665	12/18/2024	13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**195**
CS-666	12/18/2024	13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**156**
CS-667	12/18/2024	13'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	**152**
CS-668	12/18/2024	13'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**191**
CS-669	12/18/2024	13'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	**221**
CS-670	12/18/2024	13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**206**
CS-671	1/14/2025	13'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.8	<49.8	<49.8	<49.8	<49.8	**251**
Sidewall Samples													
SW-1	~~11/1/2024~~	~~2-7'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**1,230**~~
	11/25/2024	2-13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**185**
SW-2	~~11/1/2024~~	~~0-7'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,340**~~
	11/25/2024	0-13'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.8	<49.8	<49.8	<49.8	<49.8	**59.3**
SW-3	~~11/1/2024~~	~~0-7'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,130**~~
	11/25/2024	0-13'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.8	<49.8	<49.8	<49.8	<49.8	**74.3**
SW-4	~~11/1/2024~~	~~0-7'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**1,280**~~
	11/25/2024	0-13'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**47.7**
SW-5	~~11/1/2024~~	~~0-7'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**1,230**~~
	11/25/2024	0-13'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.9	<49.9	<49.9	<49.9	<49.9	**66.2**
SW-6	~~11/1/2024~~	~~0-7'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.4~~	~~<50.4~~	~~<50.4~~	~~<50.4~~	~~<50.4~~	~~**1,240**~~
	11/25/2024	0-13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**62.0**
SW-7	~~11/1/2024~~	~~2-7'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.5~~	~~<50.5~~	~~<50.5~~	~~<50.5~~	~~<50.5~~	~~**1,450**~~
	11/25/2024	2-13'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	**98.9**
SW-8	~~11/1/2024~~	~~2-7'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<50.5~~	~~<50.5~~	~~<50.5~~	~~<50.5~~	~~<50.5~~	~~**1,300**~~
	11/25/2024	2-13'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**47.9**
SW-9	~~11/1/2024~~	~~2-7'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,150**~~
	11/25/2024	2-13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**37.0**
SW-10	~~11/1/2024~~	~~2-7'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**1,160**~~
	11/25/2024	2-13'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**40.6**

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
SW-11	~~10/10/2024~~	~~0-2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,400~~
	11/7/2024	0-2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	505
SW-12	~~10/10/2024~~	~~0-2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~1,880~~
	~~11/7/2024~~	~~0-2'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~779~~
	12/18/2024	0-2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	224
SW-13	10/10/2024	~~0-2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~741~~
	~~11/7/2024~~	~~0-2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~677~~
	12/18/2024	0-9'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	202
SW-14	10/10/2024	0-9'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	100
SW-15	10/10/2024	0-2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	16.1
SW-16	10/10/2024	0-5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	262
SW-17	~~10/10/2024~~	~~0-6'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00404~~	~~<0.00404~~	~~<49.9~~	~~523~~	~~523~~	~~<49.9~~	~~523~~	~~248~~
	11/7/2024	0-6'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.8	<49.8	<49.8	<49.8	<49.8	27.3
SW-18	10/10/2024	0-6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	18.3
SW-19	10/10/2024	0-6'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.7	<49.7	<49.7	<49.7	<49.7	62.5
SW-20	10/10/2024	0-6'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.9	<49.9	<49.9	<49.9	<49.9	141
SW-21	10/10/2024	0-7'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	173
SW-22	~~10/10/2024~~	~~0-6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~578~~	~~578~~	~~<49.8~~	~~578~~	~~830~~
	11/14/2024	0-7'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	24.1
SW-23	~~10/10/2024~~	~~0-6'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.9~~	~~198~~	~~198~~	~~<49.9~~	~~198~~	~~1,350~~
	11/14/2024	0-7'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	21.5
SW-24	10/10/2024	2-6'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	53.2
SW-25	10/10/2024	2-6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	450
SW-26	~~10/10/2024~~	~~0-2'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.8~~	~~1410~~	~~1410~~	~~<49.8~~	~~1,410~~	~~898~~
	11/7/2024	0-2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	64.6
SW-27	10/10/2024	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	62.3	62.3	<49.9	62.3	203
SW-28	10/25/2024	0-5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.8	<49.8	<49.8	<49.8	<49.8	65.4
SW-29	10/25/2024	2-5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	129
SW-30	10/25/2024	0-5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	22.5
SW-31	10/25/2024	0-5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.7	<49.7	<49.7	<49.7	<49.7	28.5
SW-32	10/25/2024	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	40.5
SW-33	~~10/25/2024~~	~~2-5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~801~~
	11/7/2024	4-5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	67.1
SW-34	10/25/2024	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	75.2
SW-35	10/25/2024	0-5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	15.6
SW-36	10/25/2024	0-5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	42.9
SW-37	10/25/2024	0-5'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.8	<49.8	<49.8	<49.8	<49.8	11.2
SW-38	10/25/2024	0-2'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	25.2
SW-39	10/25/2024	0-2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	49.4
SW-40	10/25/2024	0-2'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	30.5

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
SW-41	10/25/2024	0-4'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	**585**
SW-42	~~10/25/2024~~	~~0-2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**657**~~
	~~11/7/2024~~	~~0-2'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.6~~	~~<49.6~~	~~<49.6~~	~~<49.6~~	~~<49.6~~	~~**721**~~
	12/18/2024	0-4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	**192**
SW-43	~~10/25/2024~~	~~0-2'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**1,130**~~
	12/18/2024	4-5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**232**
SW-44	10/25/2024	0-4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.1	<50.1	<50.1	<50.1	<50.1	**73.0**
SW-45	10/25/2024	0-2'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	**180**
SW-46	10/25/2024	0-2'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**44.8**
SW-47	10/25/2024	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**21**
SW-48	~~10/25/2024~~	~~0-5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00400~~	~~<0.00400~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,150**~~
	11/7/2024	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**108**
SW-49	10/25/2024	0-5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	**363**
SW-50	10/25/2024	0-5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**331**
SW-51	10/25/2024	0-5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.9	<49.9	<49.9	<49.9	<49.9	**10.3**
SW-52	~~11/1/2024~~	~~0-5'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**927**~~
	11/19/2024	0-5'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.7	<49.7	<49.7	<49.7	<49.7	<9.92
SW-53	~~11/1/2024~~	~~0-5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**837**~~
	11/19/2024	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	<10.1
SW-54	~~11/1/2024~~	~~0-5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**807**~~
	11/19/2024	0-5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	<9.96
SW-55	~~11/1/2024~~	~~0-5'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,810**~~
	11/19/2024	0-5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	<10.1
SW-56	~~11/1/2024~~	~~0-5'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<50.0~~	~~**215**~~	~~**215**~~	~~<50.0~~	~~**215**~~	~~**4,460**~~
	11/19/2024	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	<9.98
SW-57	~~11/1/2024~~	~~5-7'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**1,580**~~
	12/18/2024	11-13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**210**
SW-58	~~11/1/2024~~	~~0-5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**3,630**~~
	11/19/2024	0-5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	<9.96
SW-59	~~11/1/2024~~	~~0-5'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**881**~~
	11/19/2024	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	<10.1
SW-60	11/1/2024	0-5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**118**
SW-61	11/1/2024	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**134**
SW-62	11/1/2024	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**157**
SW-63	~~11/1/2024~~	~~2-3'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**662**~~
	12/18/2024	2-3'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**188**
SW-64	11/1/2024	0-2'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**123**
SW-65	11/1/2024	0-4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**93.0**
SW-66	11/1/2024	0-4'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	**143**
SW-67	11/1/2024	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**545**
SW-68	11/1/2024	0-5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**552**

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
SW-69	11/1/2024	0-5'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.8	<49.8	<49.8	<49.8	<49.8	**388**
SW-70	~~11/1/2024~~	~~0-3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~**624**~~
	12/18/2024	0-5'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.7	<49.7	<49.7	<49.7	<49.7	**213**
SW-71	~~11/1/2024~~	~~0-3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~**160**~~	~~**160**~~	~~<49.8~~	~~**160**~~	~~**2,500**~~
	12/18/2024	0-5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**237**
SW-72	~~11/1/2024~~	~~0-3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**1,560**~~
	12/18/2024	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**202**
SW-73	~~11/1/2024~~	~~0-3'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**1,040**~~
	12/18/2024	3-5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**168**
SW-74	~~11/1/2024~~	~~0-3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~**138**~~	~~**138**~~	~~<50.0~~	~~**138**~~	~~**1,530**~~
	12/18/2024	0-3'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.8	<49.8	<49.8	<49.8	<49.8	**189**
SW-75	~~11/1/2024~~	~~0-3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~**67.6**~~	~~**67.6**~~	~~<49.9~~	~~**67.6**~~	~~**4,450**~~
	12/18/2024	0-3'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**172**
SW-76	~~11/1/2024~~	~~0-3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**1,300**~~
	12/18/2024	0-3'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	**218**
SW-77	~~11/1/2024~~	~~0-3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**860**~~
	12/18/2024	0-3'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**208**
SW-78	11/1/2024	0-5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**416**
SW-79	11/1/2024	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**200**
SW-80	11/1/2024	0-5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**454**
SW-81	~~11/1/2024~~	~~2-6'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**606**~~
	12/18/2024	5-6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**175**
SW-82	11/7/2024	0-7'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**52.4**
SW-83	11/7/2024	5-7'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.8	<49.8	<49.8	<49.8	<49.8	**77.2**
SW-84	11/7/2024	7-8'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**39.2**
SW-85	11/7/2024	5-8'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	**125**
SW-86	11/7/2024	5-7'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**79.0**
SW-87	11/7/2024	7-8'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	**62.4**
SW-88	11/7/2024	5-8'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**52.3**
SW-89	11/7/2024	5-7'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**78.8**
SW-90	11/7/2024	7-8'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**75.8**
SW-91	11/7/2024	5-8'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**86.0**
SW-92	11/7/2024	5-7'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**81.7**
SW-93	11/7/2024	0-7'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**105**
SW-94	11/7/2024	5-7'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**82.5**
SW-95	11/7/2024	7-8'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**68.5**
SW-96	11/7/2024	5-8'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**85.1**
SW-97	11/7/2024	5-8'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.9	<49.9	<49.9	<49.9	<49.9	**95.3**
SW-98	11/7/2024	5-8'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**71.0**
SW-99	11/7/2024	7-8'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**49.9**
SW-100	11/7/2024	5-7'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**63.6**

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
SW-101	11/7/2024	5-8'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**82.7**
SW-102	11/7/2024	7-8'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**57.0**
SW-103	11/7/2024	5-7'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.8	<49.8	<49.8	<49.8	<49.8	**230**
SW-104	11/14/2024	0-3'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**57.5**
SW-105	11/14/2024	2-3'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.9	<49.9	<49.9	<49.9	<49.9	**26.6**
SW-106	~~11/7/2024~~	~~0-3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**740**~~
	1/14/2025	0-3'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**263**
SW-107	~~11/7/2024~~	~~2-3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00400~~	~~<0.00400~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**1,040**~~
	1/14/2025	2-3'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<50.0	<50.0	<50.0	<50.0	<50.0	**339**
SW-108	~~11/7/2024~~	~~2-3'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**662**~~
	1/14/2025	2-3'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**186**
SW-109	~~11/7/2024~~	~~2-3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**881**~~
	1/14/2025	2-3'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**235**
SW-110	~~11/7/2024~~	~~3-7'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**784**~~
	1/14/2025	3-13'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	**285**
SW-111	~~11/7/2024~~	~~2-3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~<49.7~~	~~**754**~~
	12/18/2024	2-3'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**431**
SW-112	~~11/7/2024~~	~~2-3'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**753**~~
	12/18/2024	3-9'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	**442**
SW-113	~~11/7/2024~~	~~2-3'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~<49.8~~	~~**648**~~
	12/18/2024	2-3'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**515**
SW-114	~~11/7/2024~~	~~0-3'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**731**~~
	12/18/2024	0-3'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**519**
SW-115	12/18/2024	2-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**521**
SW-116	12/18/2024	2-5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**594**
SW-117	11/7/2024	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**81.4**
SW-118	~~11/7/2024~~	~~0-5'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~**741**~~
	12/18/2024	0-5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	**549**
SW-119	11/7/2024	0-5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**62.3**
SW-120	~~11/7/2024~~	~~0-5'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.8~~	~~**241**~~	~~**241**~~	~~<49.8~~	~~**241**~~	~~**305**~~
	12/18/2024	0-5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	**479**
SW-121	~~11/7/2024~~	~~0-5'~~	~~<0.00198~~	~~<0.00198~~	~~<0.00198~~	~~<0.00396~~	~~<0.00396~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**2,390**~~
	12/18/2024	0-5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**524**
SW-122	11/7/2024	0-5'	<0.00200	<0.00200	<0.00200	**0.00419**	**0.00419**	<49.7	<49.7	<49.7	<49.7	<49.7	**165**
SW-123	11/7/2024	0-5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**212**
SW-124	11/7/2024	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**126**
SW-125	~~11/7/2024~~	~~0-5'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.9~~	~~**61.3**~~	~~**61.3**~~	~~<49.9~~	~~**61.3**~~	~~**884**~~
	12/18/2024	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**446**
SW-126	11/7/2024	0-5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**467**
SW-127	11/14/2024	0-13'	<0.00200	<0.00200	<0.00200	**0.00805**	**0.00805**	<49.7	<49.7	<49.7	<49.7	<49.7	**48.8**
SW-128	~~11/14/2024~~	~~0-6'~~	~~<0.00200~~	~~<0.00200~~	~~**0.00410**~~	~~**0.0359**~~	~~**0.0400**~~	~~<250~~	~~**21,500**~~	~~**21,500**~~	~~<250~~	~~**21,500**~~	~~**1,170**~~
	12/18/2024	0-13'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**469**

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
SW-129	~~11/14/2024~~	~~0-6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<50.0~~	~~239~~	~~239~~	~~<50.0~~	~~239~~	~~151~~
	12/18/2024	0-13'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.9	<49.9	<49.9	<49.9	<49.9	442
SW-130	~~11/14/2024~~	~~0-6'~~	~~<0.00199~~	~~<0.00199~~	~~0.0309~~	~~0.0536~~	~~0.0845~~	~~631~~	~~11,900~~	~~12,531~~	~~<250~~	~~12,500~~	~~542~~
	12/18/2024	0-13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	471
SW-131	~~11/14/2024~~	~~0-6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00399~~	~~<0.00399~~	~~<49.9~~	~~149~~	~~149~~	~~<49.9~~	~~149~~	~~697~~
	12/18/2024	0-13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	413
SW-132	~~11/14/2024~~	~~0-6'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00403~~	~~<0.00403~~	~~<49.9~~	~~420~~	~~420~~	~~<49.9~~	~~420~~	~~851~~
	12/18/2024	0-13'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	441
SW-133	~~11/14/2024~~	~~0-6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.8~~	~~353~~	~~353~~	~~<49.8~~	~~353~~	~~2,470~~
	12/18/2024	0-13'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.8	<49.8	<49.8	<49.8	<49.8	546
SW-134	~~11/14/2024~~	~~0-6'~~	~~<0.00202~~	~~<0.00202~~	~~<0.00202~~	~~<0.00404~~	~~<0.00404~~	~~<49.9~~	~~57.3~~	~~57.3~~	~~<49.9~~	~~57.3~~	~~1,650~~
	12/18/2024	0-13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	549
SW-135	~~11/14/2024~~	~~0-6'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<50.0~~	~~254~~	~~254~~	~~<50.0~~	~~254~~	~~1,440~~
	12/18/2024	0-13'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	464
SW-136	~~11/14/2024~~	~~0-6'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00401~~	~~<0.00401~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~2,100~~
	12/18/2024	0-13'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	457
SW-137	11/14/2024	0-13'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	199
SW-138	11/14/2024	0-13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	140
SW-139	~~11/14/2024~~	~~0-6'~~	~~<0.00199~~	~~<0.00199~~	~~<0.00199~~	~~<0.00398~~	~~<0.00398~~	~~<49.7~~	~~75.8~~	~~75.8~~	~~<49.7~~	~~75.8~~	~~1,590~~
	12/18/2024	0-13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	447
SW-140	~~11/14/2024~~	~~3-6'~~	~~<0.00201~~	~~<0.00201~~	~~<0.00201~~	~~<0.00402~~	~~<0.00402~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~<50.0~~	~~984~~
	12/18/2024	3-13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	444
SW-141	12/18/2024	5-6'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	433
SW-142	12/18/2024	0-6'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	577
SW-143	12/18/2024	0-6'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	445
SW-144	12/18/2024	0-6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	84.4
SW-145	12/18/2024	0-6'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	87.2
SW-146	12/18/2024	0-6'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	79.1
SW-147	12/18/2024	0-6'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	107
SW-148	12/18/2024	0-6'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	137
SW-149	12/18/2024	0-6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	137
SW-150	12/18/2024	0-6'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	137
SW-151	12/18/2024	0-6'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<50.0	<50.0	<50.0	<50.0	<50.0	85.6
SW-152	12/18/2024	0-6'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	80.4
SW-153	12/18/2024	0-6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	105
SW-154	11/14/2024	2-4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	22.9
SW-155	11/19/2024	4-6'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	<9.92
SW-156	11/14/2024	4-6'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	15.7
SW-157	11/14/2024	2-6'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	20.3
SW-158	11/14/2024	2-4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	47.5
SW-159	11/14/2024	2-4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	13.0
SW-160	11/14/2024	2-4'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<50.0	<50.0	<50.0	<50.0	<50.0	14.1

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
SW-161	12/18/2024	5-7'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**76.5**
SW-162	12/18/2024	5-7'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	**43.1**
SW-163	1/14/2025	2-3'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	**260**
SW-164	1/14/2025	2-3'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**311**
SW-165	11/14/2024	6-7'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**22.8**
SW-166	11/25/2024	0-13'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.9	<49.9	<49.9	<49.9	<49.9	**33.3**
SW-167	11/25/2024	0-13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**46.6**
SW-168	11/25/2024	0-13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**25.4**
SW-169	11/25/2024	0-13'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	**33.7**
SW-170	11/25/2024	0-13'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**21.4**
SW-171	11/25/2024	2-13'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.7	<49.7	<49.7	<49.7	<49.7	**37.4**
SW-172	11/25/2024	2-13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**35.6**
SW-173	12/18/2024	2-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**93.0**
SW-174	12/18/2024	3-7'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	**44.7**
SW-175	12/18/2024	2-3'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**98.8**
SW-176	12/18/2024	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**75.5**
SW-177	12/18/2024	0-5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**50.3**
SW-178	12/18/2024	0-5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	**111**
SW-179	12/18/2024	0-5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**124**
SW-180	12/18/2024	0-5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	**107**
SW-181	12/18/2024	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**102**
SW-182	12/18/2024	0-5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**106**
SW-183	12/18/2024	0-5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	**21.2**
SW-184	12/18/2024	0-5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**101**
SW-185	12/18/2024	5-11'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**329**
SW-186	12/18/2024	5-11'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**309**
SW-187	12/18/2024	5-11'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**367**
SW-188	12/18/2024	5-11'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.7	<49.7	<49.7	<49.7	<49.7	**267**
SW-189	12/18/2024	5-11'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**287**
SW-190	12/18/2024	0-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**307**
SW-191	12/18/2024	0-13'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**433**
SW-192	~~12/18/2024~~	~~0-13'~~	~~<0.00200~~	~~<0.00200~~	~~<0.00200~~	~~<0.00400~~	~~<0.00400~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~<49.9~~	~~**766**~~
	1/14/2025	0-13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**239**
SW-193	12/18/2024	0-13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**310**
SW-194	12/18/2024	0-13'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	**385**
SW-195	12/18/2024	0-13'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**276**
SW-196	12/18/2024	0-13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**303**
SW-197	12/18/2024	0-13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**492**
SW-198	12/18/2024	0-13'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	**487**
SW-199	12/18/2024	0-13'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**257**
SW-200	12/18/2024	0-13'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**488**
SW-201	12/18/2024	0-13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**285**

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Yates to Bonbon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil ≤50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
SW-202	12/18/2024	0-13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**350**
SW-203	12/18/2024	0-13'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.7	<49.7	<49.7	<49.7	<49.7	**248**
SW-204	12/18/2024	0-13'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	**391**
SW-205	12/18/2024	0-13'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**353**
SW-206	12/18/2024	0-13'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**229**
SW-207	12/18/2024	0-13'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**322**
SW-208	1/14/2025	0-15'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<50.0	<50.0	<50.0	<50.0	<50.0	**348**
SW-209	1/14/2025	13-15'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**360**
SW-210	1/14/2025	13-15'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<50.0	<50.0	<50.0	<50.0	<50.0	**347**
SW-211	1/14/2025	13-15'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.8	<49.8	<49.8	<49.8	<49.8	**384**
SW-212	1/14/2025	13-15'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.7	<49.7	<49.7	<49.7	<49.7	**253**
SW-213	1/14/2025	13-15'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**337**
SW-214	1/14/2025	13-15'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.9	<49.9	<49.9	<49.9	<49.9	**288**
SW-215	1/14/2025	13-15'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**367**
SW-216	1/14/2025	5-6'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**359**
SW-217	1/14/2025	5-6'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**287**
SW-218	1/14/2025	2-6'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	**293**
SW-219	1/14/2025	3-6'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**256**
SW-220	2/5/2025	4-5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**33.2**
SW-221	2/5/2025	4-5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**89.9**
SW-222	2/5/2025	2-4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	<9.96
SW-223	2/5/2025	4-5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	<9.92
SW-224	2/5/2025	3-4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	**23.6**
SW-225	2/5/2025	3-4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**16.4**
SW-226	2/5/2025	2-4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**20.1**
SW-227	2/5/2025	0-4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**42.8**
SW-228	2/5/2025	2-4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	<9.98
SW-229	2/5/2025	2-4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	<9.96
SW-230	2/5/2025	0-4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**26.9**
SW-231	2/5/2025	0-4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**17.9**
SW-232	2/5/2025	0-4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**17.6**
SW-233	2/5/2025	0-4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.3	<50.3	<50.3	<50.3	<50.3	**13.8**

Notes:
1. Values reported in mg/kg
2.< = Value Less Than Reporting Limit (RL)
3. Bold indicates Analyte Detected
4. BTEX analyses by EPA Method SW 8021B
~~SP-1~~ Sample Point Excavated
Pending Excavation
5. TPH analyses by EPA Method SW 8015 Mod.
6. GRO/DRO/MRO - Gasoline/Diesel/Motor Oil
7. Yellow shaded cells indicate analytical samples that exceed the NMAC 19.15.29.12 Table I Closure Criteria for the site.
8. Peach shaded cells indicate analytical samples that exceed the NMAC 19.15.29.13 Table I Closure Criteria for the site (Surface to 4 Feet Below Grade).
9. --- Not Analyzed

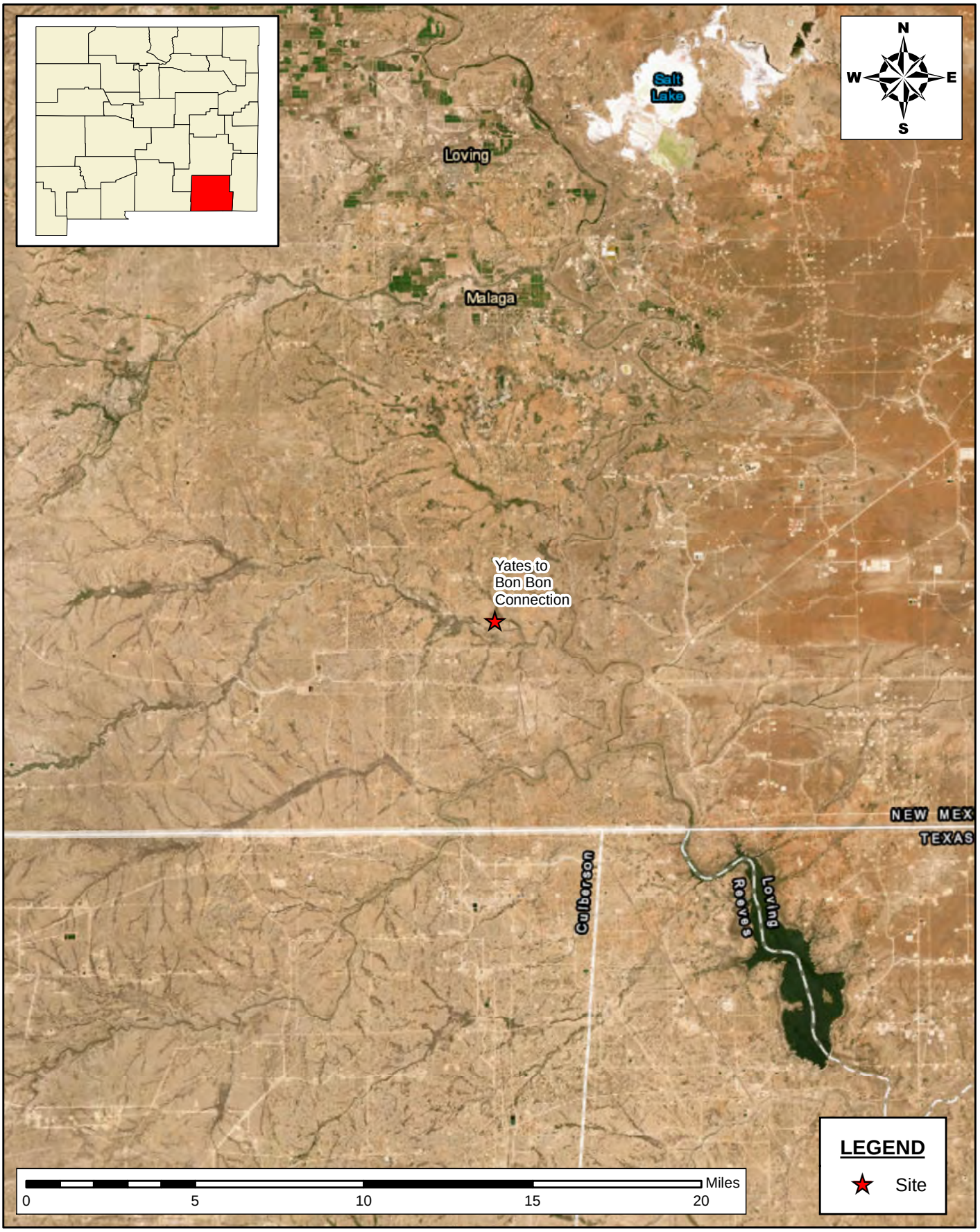
Table 3
Summary of Soil Analytical Data - Grab and Background Samples
Yates to Bon Bon Connection
Pilot Water Solutions
Eddy County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil 51-100 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
BF-1	12/9/2024	-	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.7	<49.7	<49.7	<49.7	<49.7	**194**
BF-2	12/9/2024	-	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**156**
G-1	12/9/2024	13'	<0.00200	<0.00200	<0.00200	0.0179	0.0179	<49.8	**131**	**131**	<49.8	**131**	**368**

Notes:

1. Values reported in mg/kg
2.< = Value Less Than Reporting Limit (RL)
3. Bold indicates Analyte Detected
4. BTEX analyses by EPA Method SW 8021B
~~SP-1~~ Sample Point Excavated
BF - Backfill
G - Grab Sample
5. TPH analyses by EPA Method SW 8015 Mod.
6. GRO/DRO/MRO - Gasoline/Diesel/Motor Oil
7. Yellow shaded cells indicate analytical samples that exceed the NMAC 19.15.29.12 Table I Closure Criteria for the site.
8. Peach shaded cells indicate analytical samples that exceed the NMAC 19.15.29.13 Table I Closure Criteria for the site (Surface to 4 Feet Below Grade).
9. --- Not Analyzed

FIGURES



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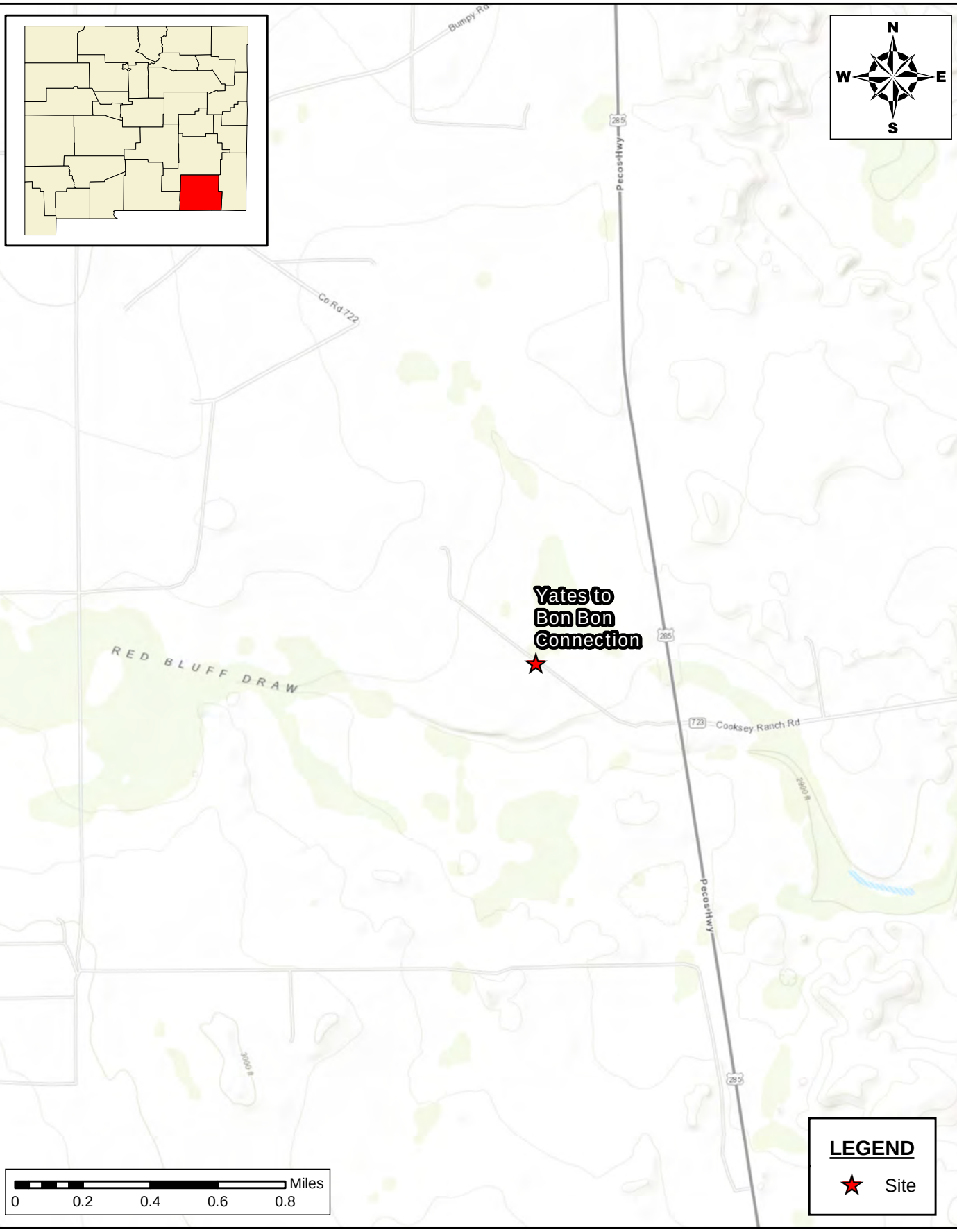
SITE LOCATION MAP
SITE CHARACTERIZATION AND REMEDIATION CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES LINE NEAR BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

SCALE: As Shown	Date: 7/1/2024	PROJECT #: 248668

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Web: www.ntgenvironmental.com

NOTES:
1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983

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FIGURE 1
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TOPOGRAPHIC MAP
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

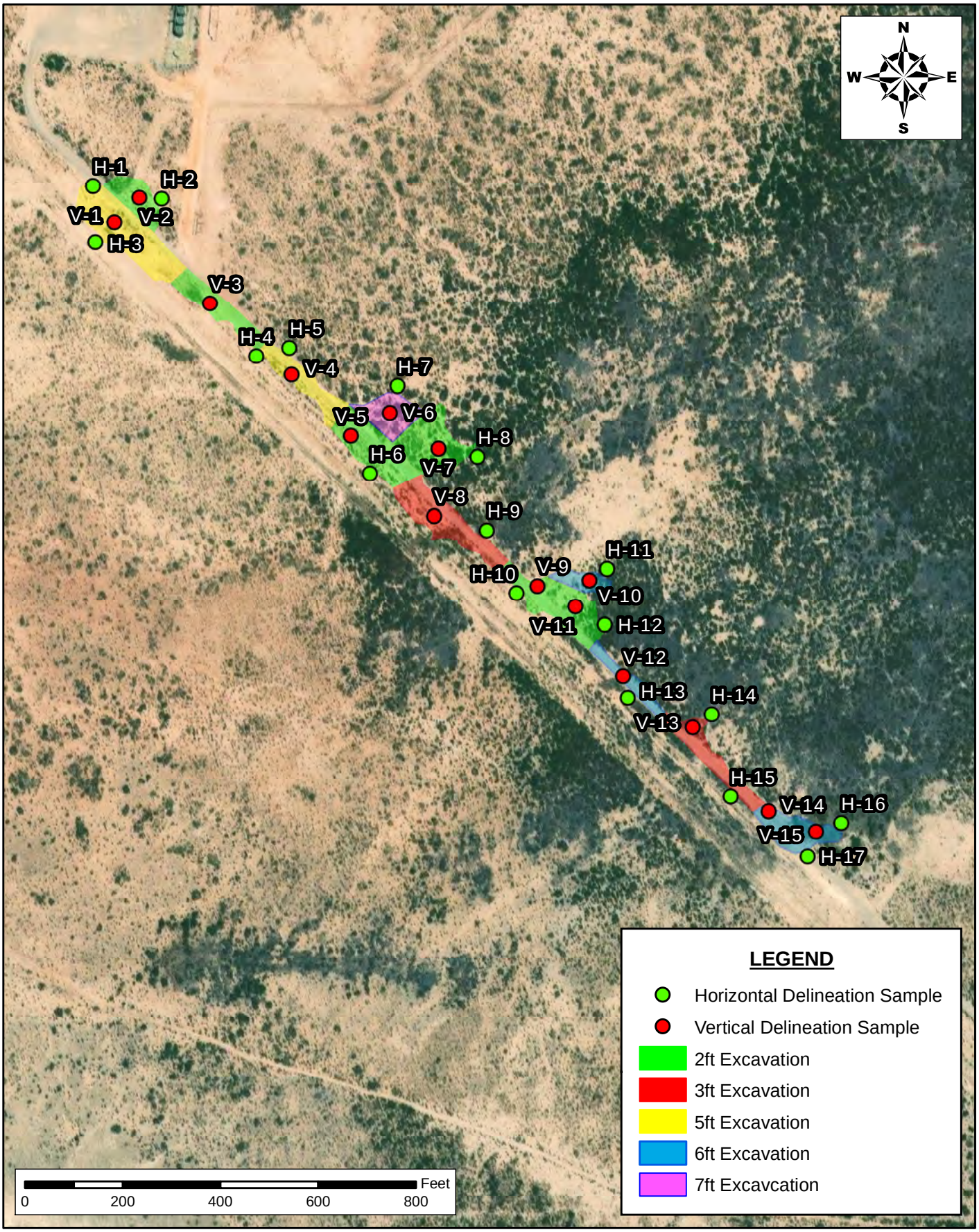
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FIGURE 2
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PROPOSED EXCATVATION MAP
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

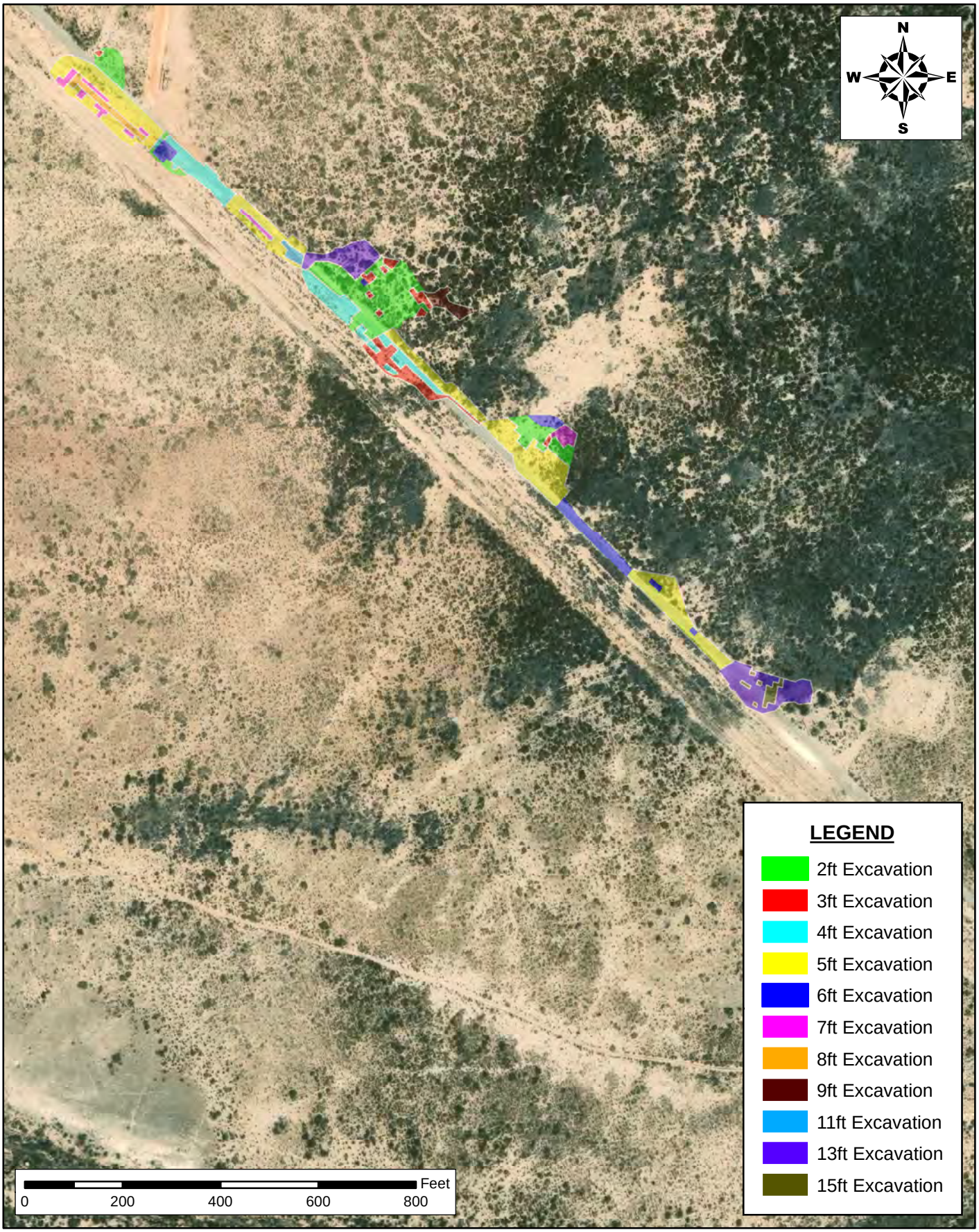
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CONFIRMATION SAMPLING MAP OVERVIEW
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

SCALE: AS SHOWN	DATE: 02/17/2025	PROJECT #: 248668

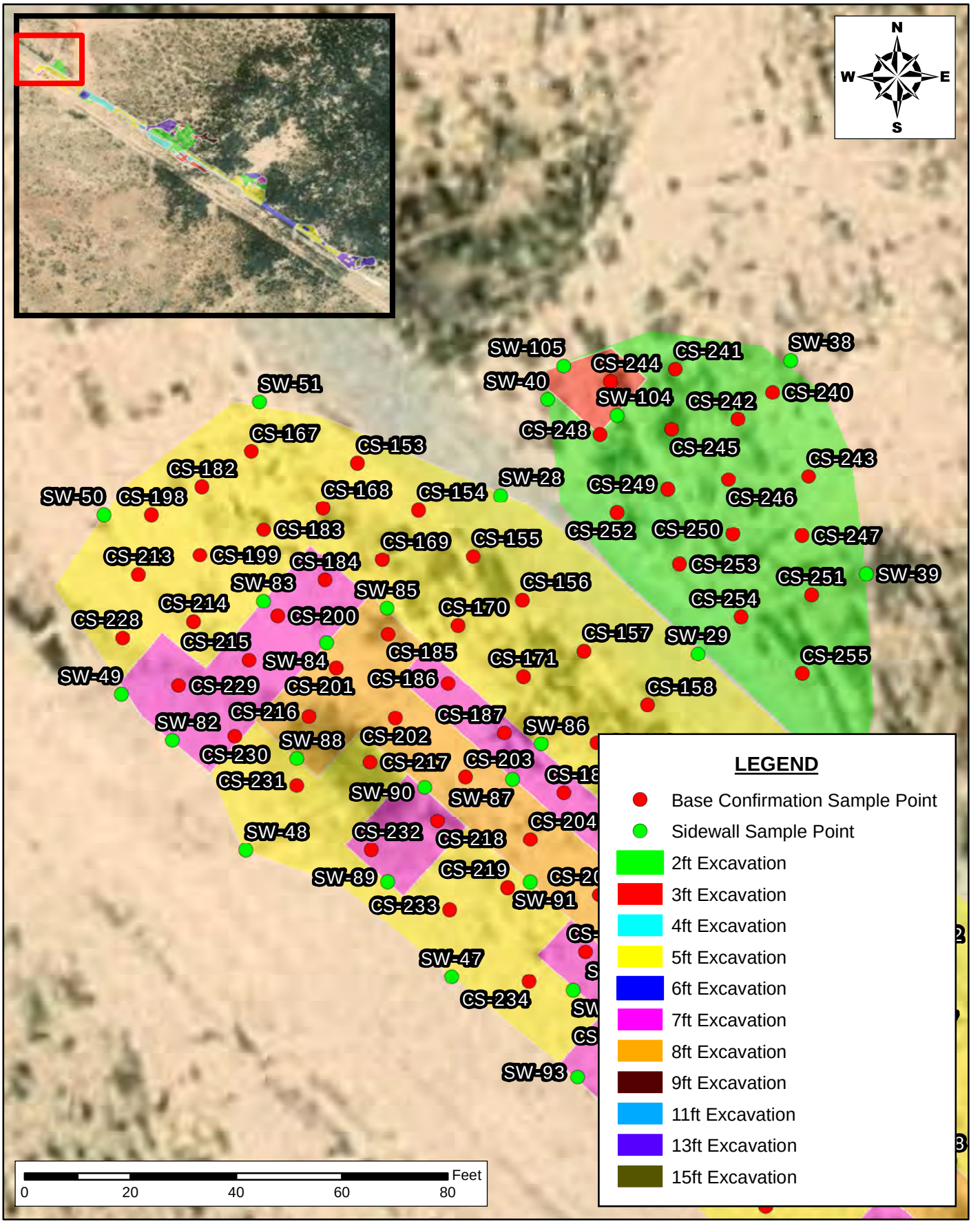
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FIGURE 4
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CONFIRMATION SAMPLING MAP
SITE CHARACTERIZATION AND REMEDIATION CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

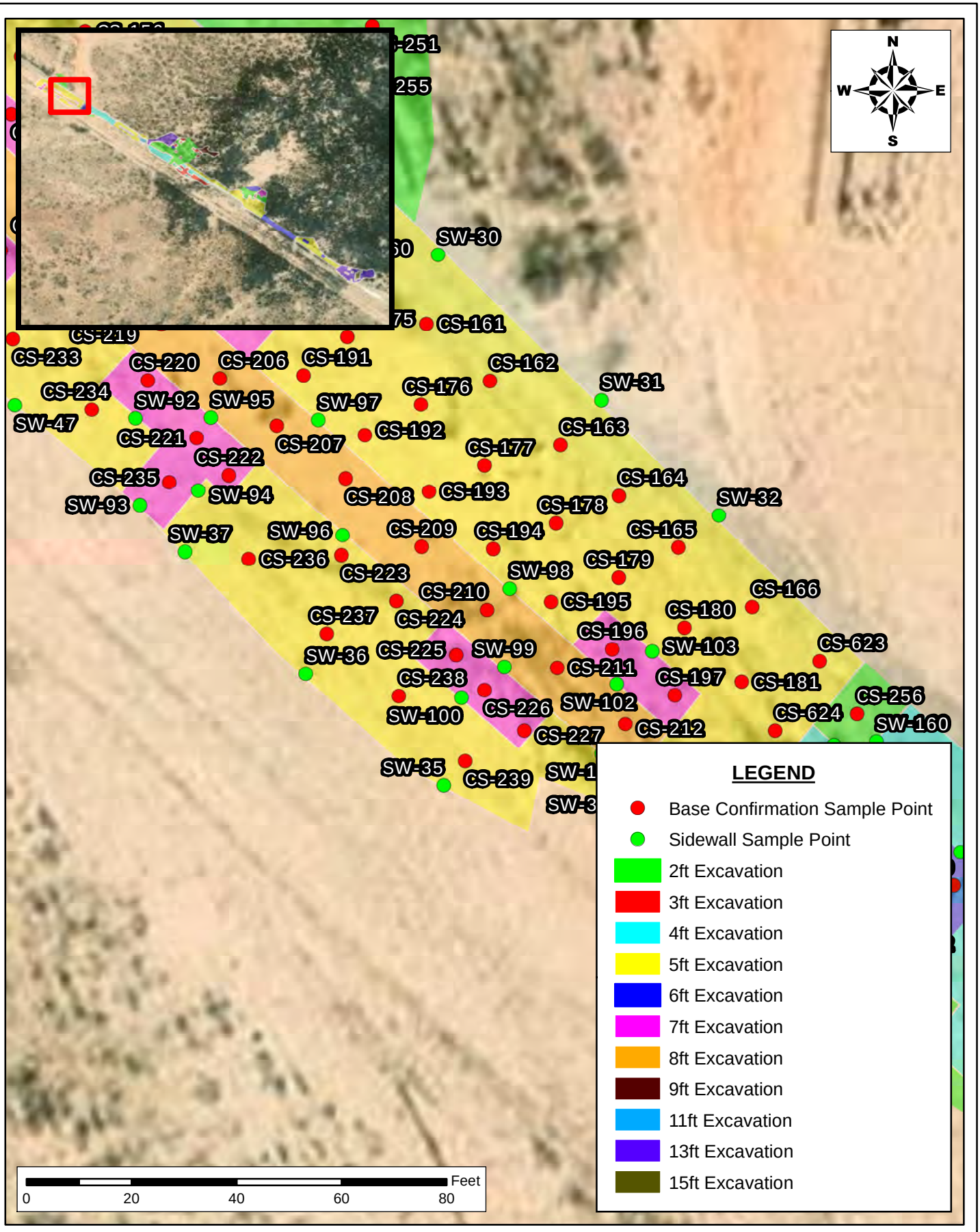
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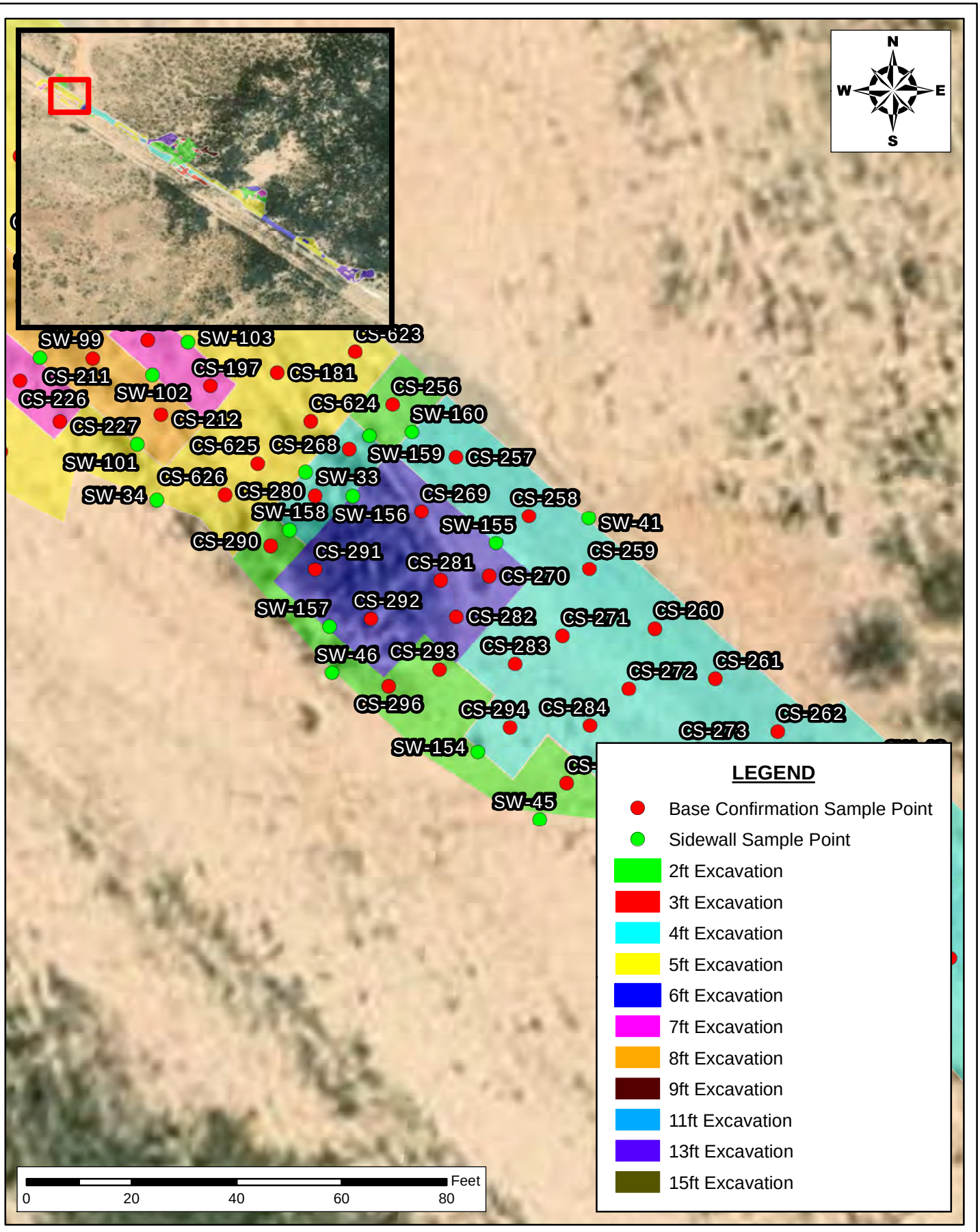
CONFIRMATION SAMPLING MAP
SITE CHARACTERIZATION AND REMEDIATION CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

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SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

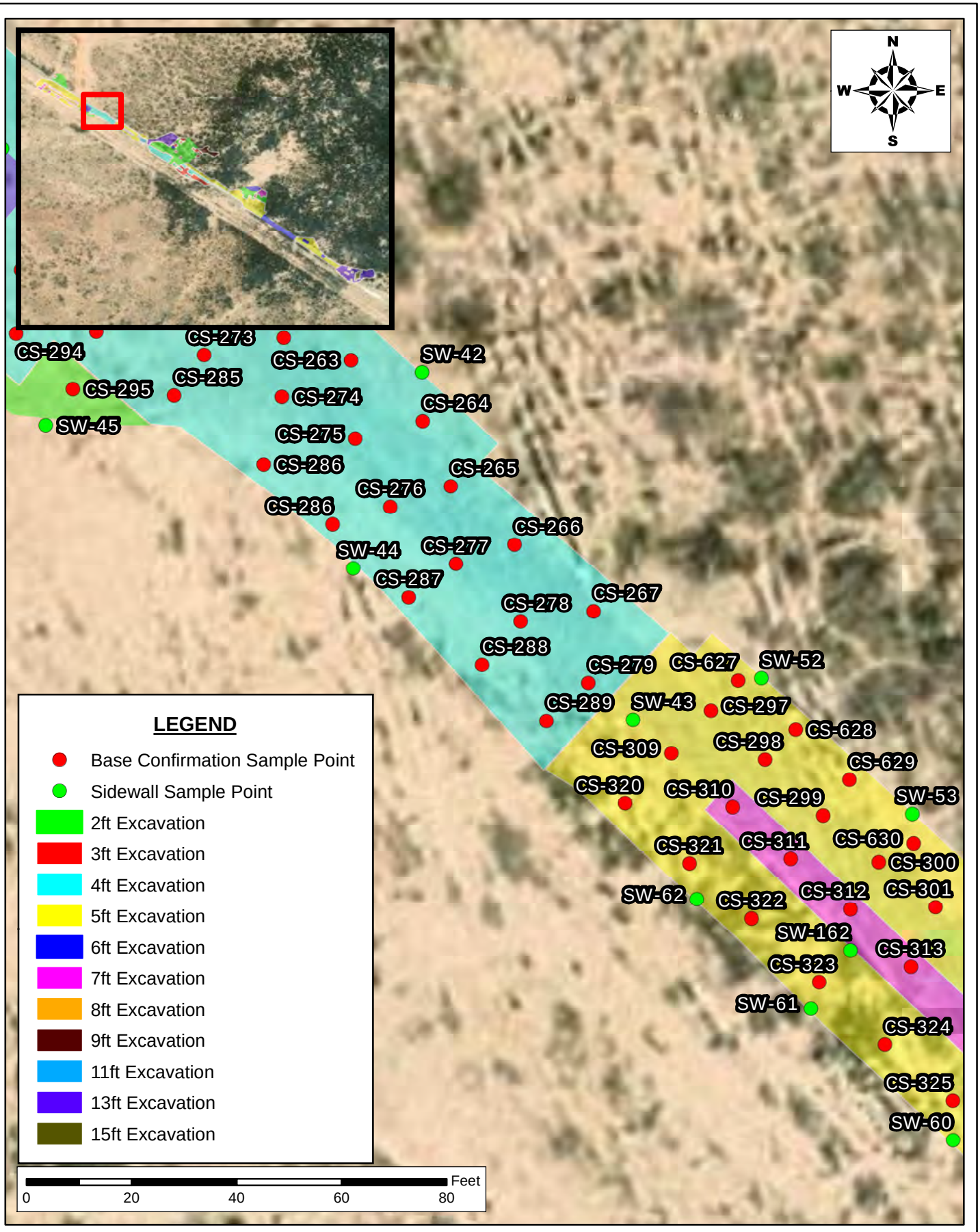
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CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

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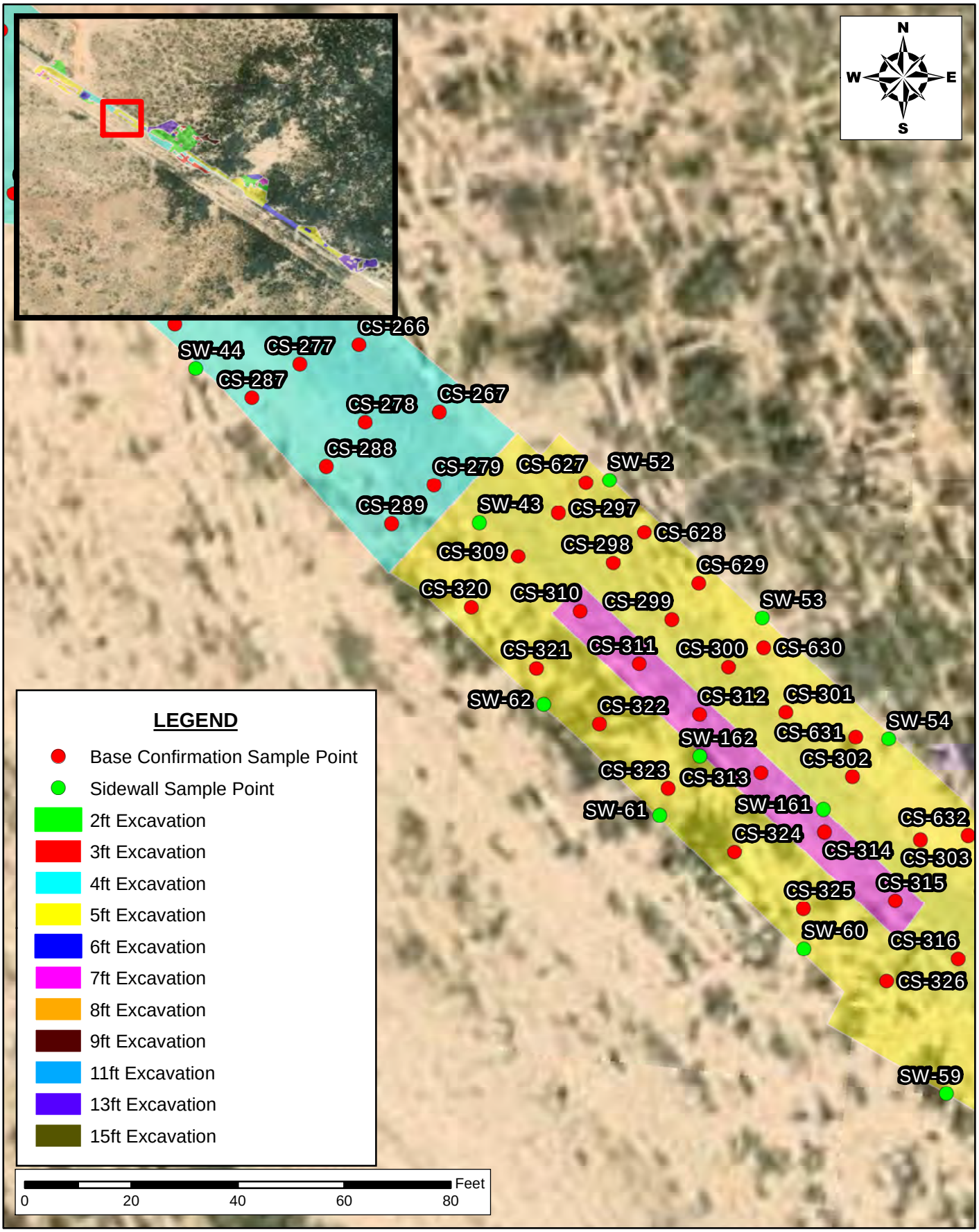
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CONFIRMATION SAMPLING MAP
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

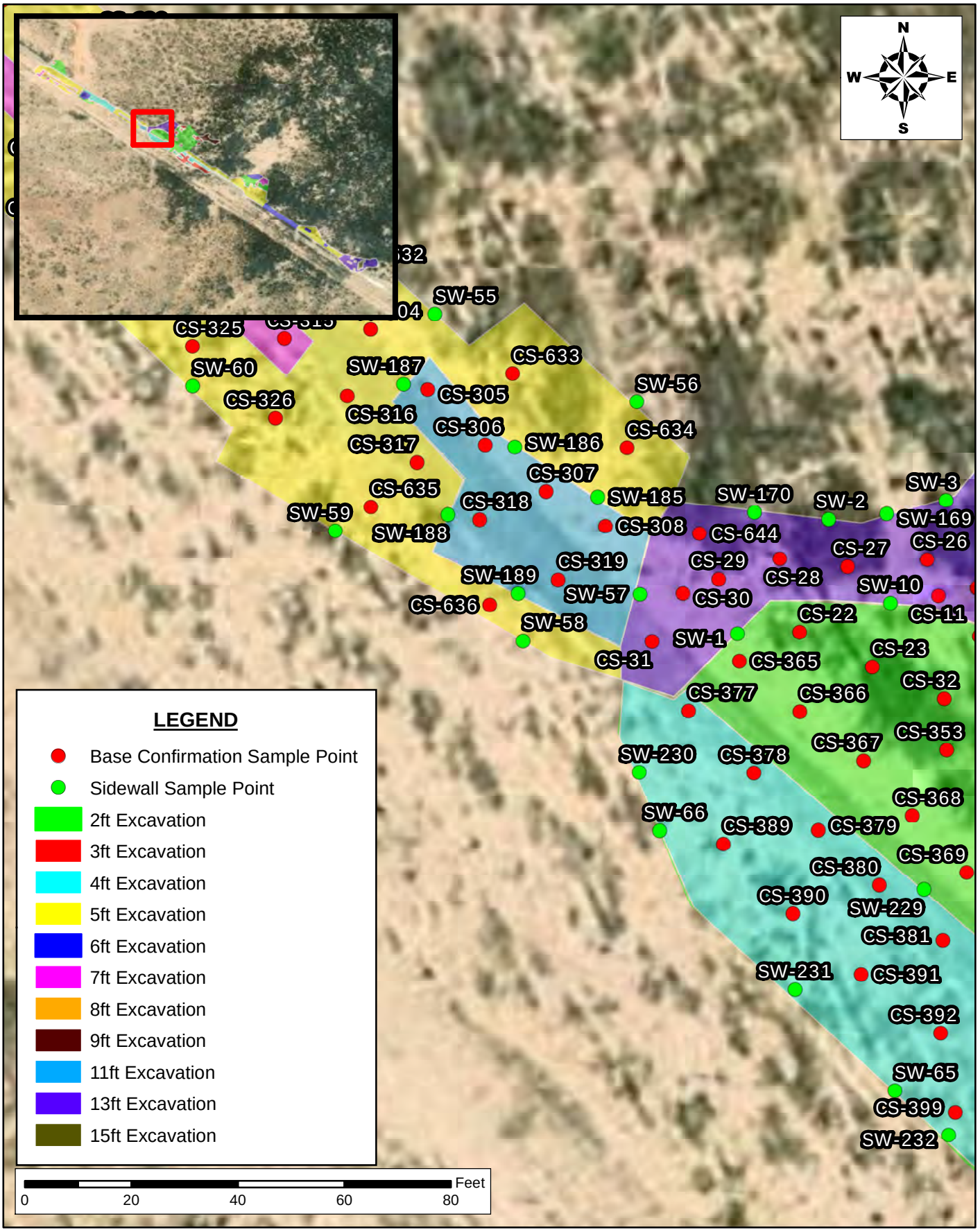
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CONFIRMATION SAMPLING MAP
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

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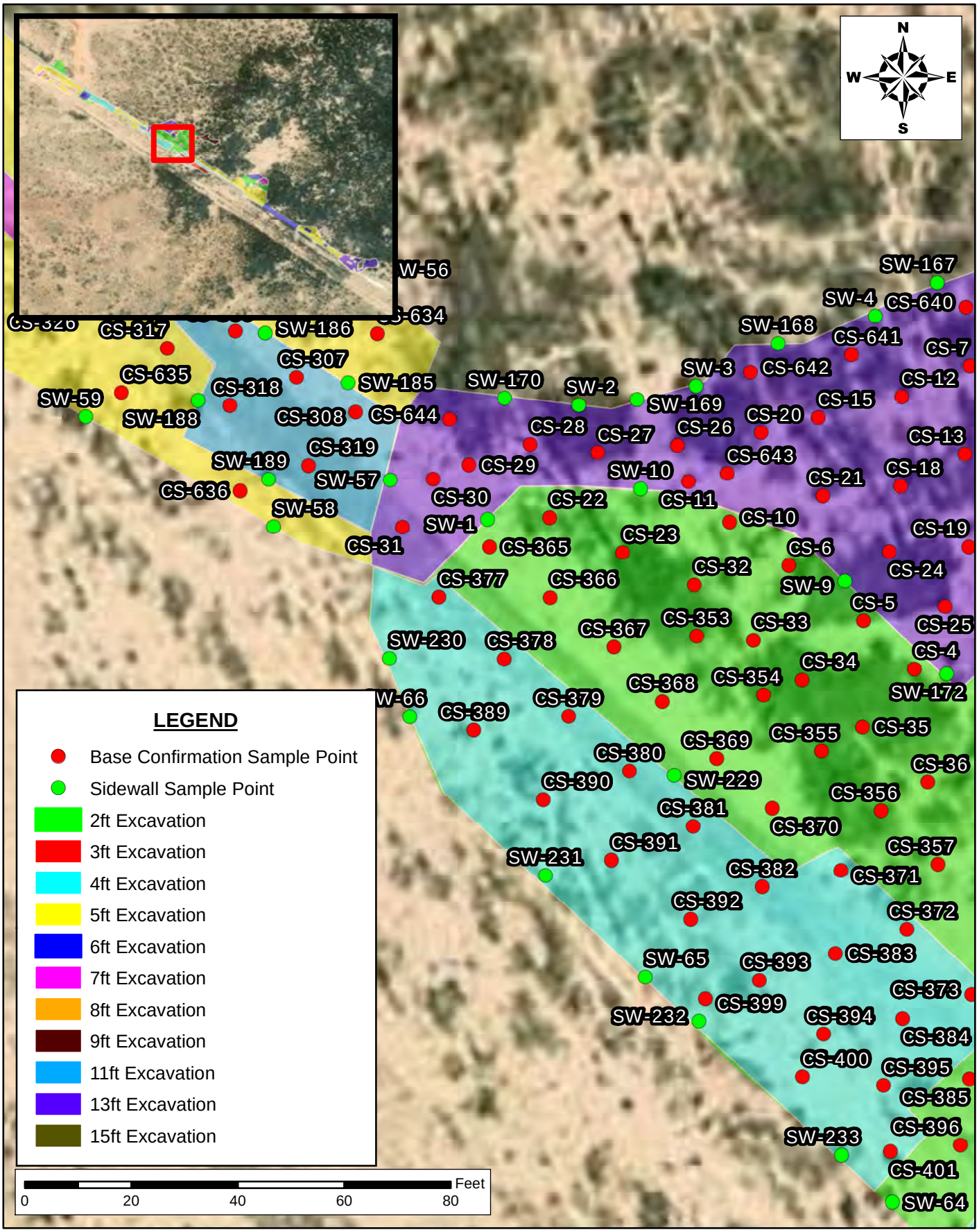
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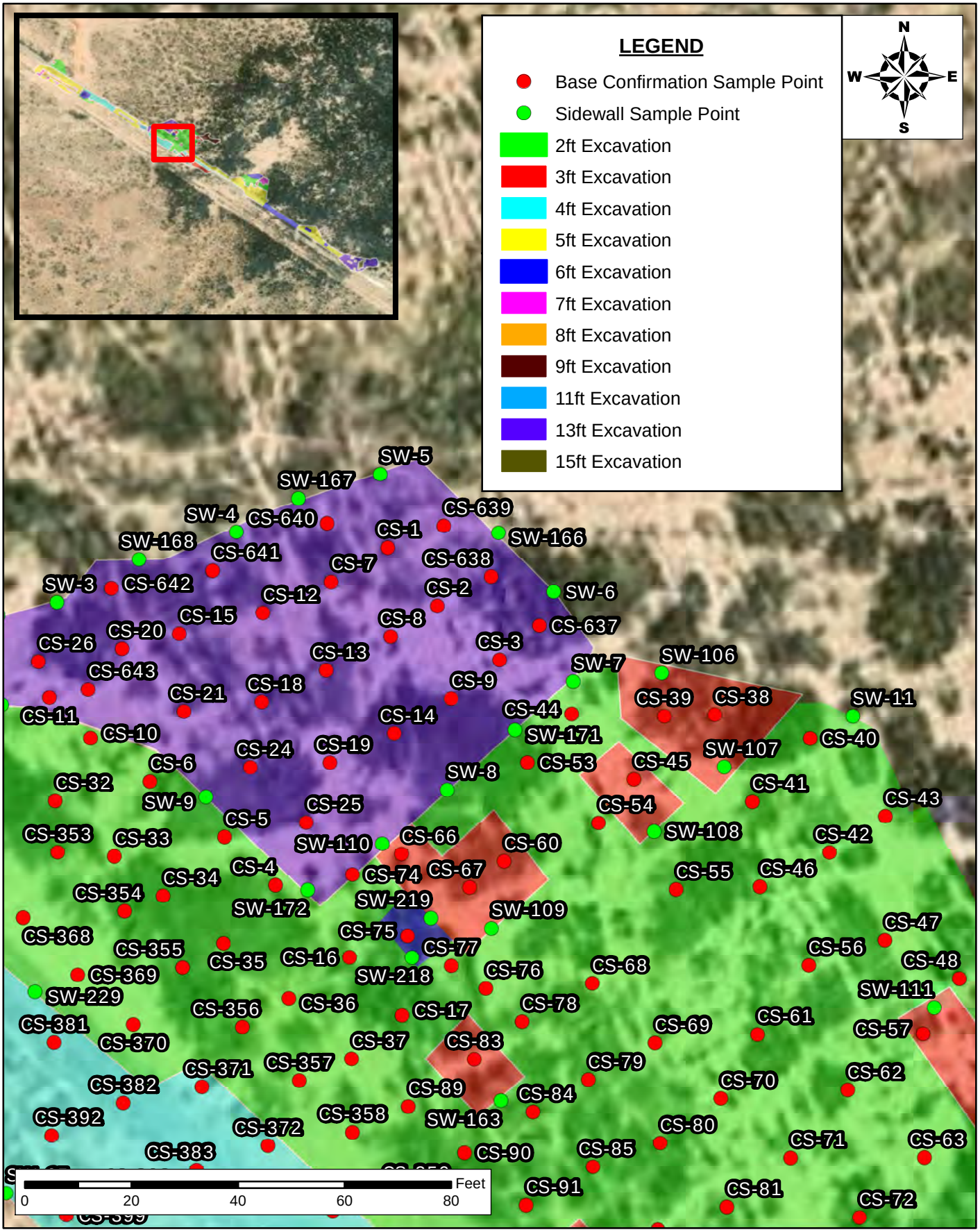
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YATES TO BON BON CONNECTION
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CONFIRMATION SAMPLING MAP
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

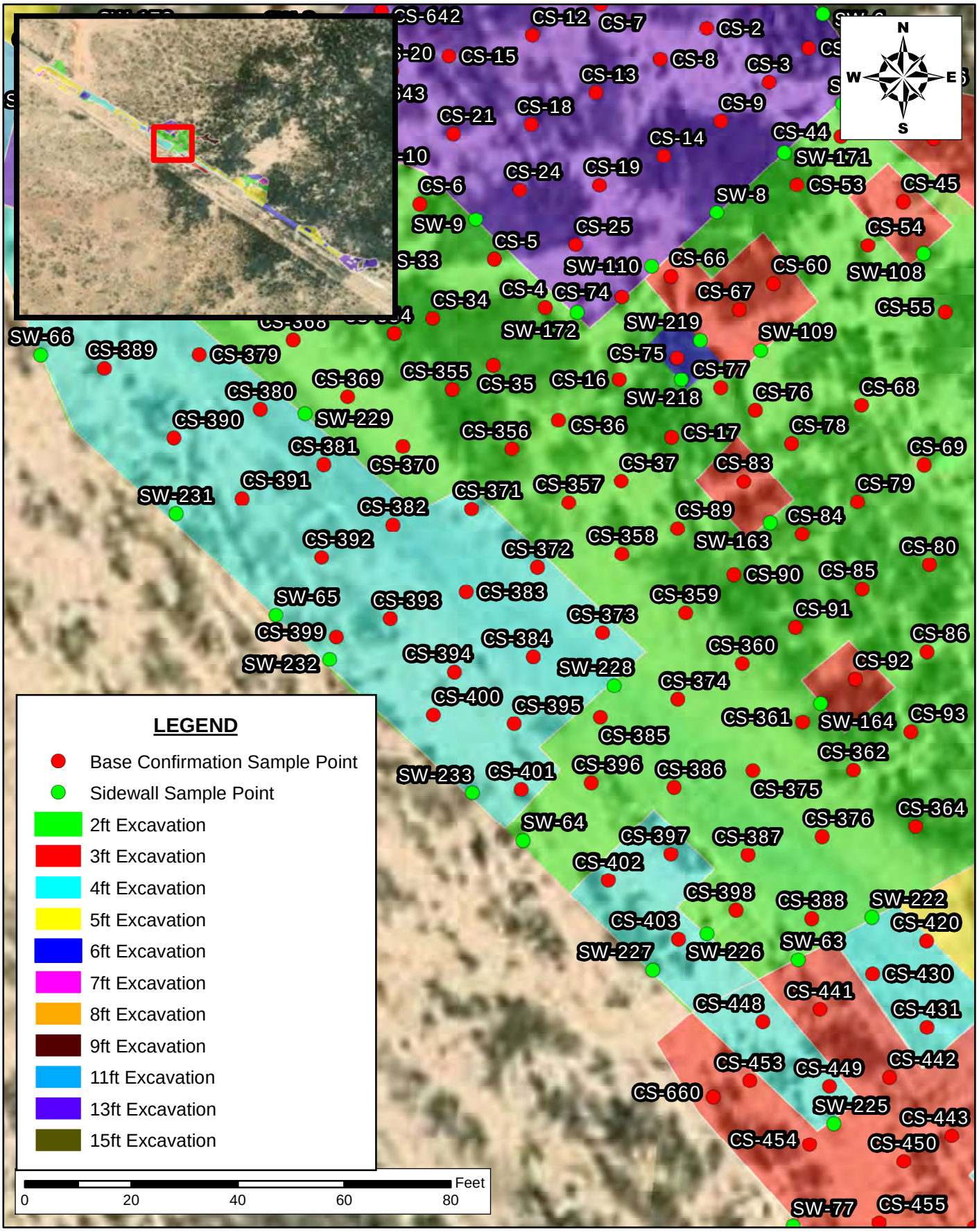
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CONFIRMATION SAMPLING MAP
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

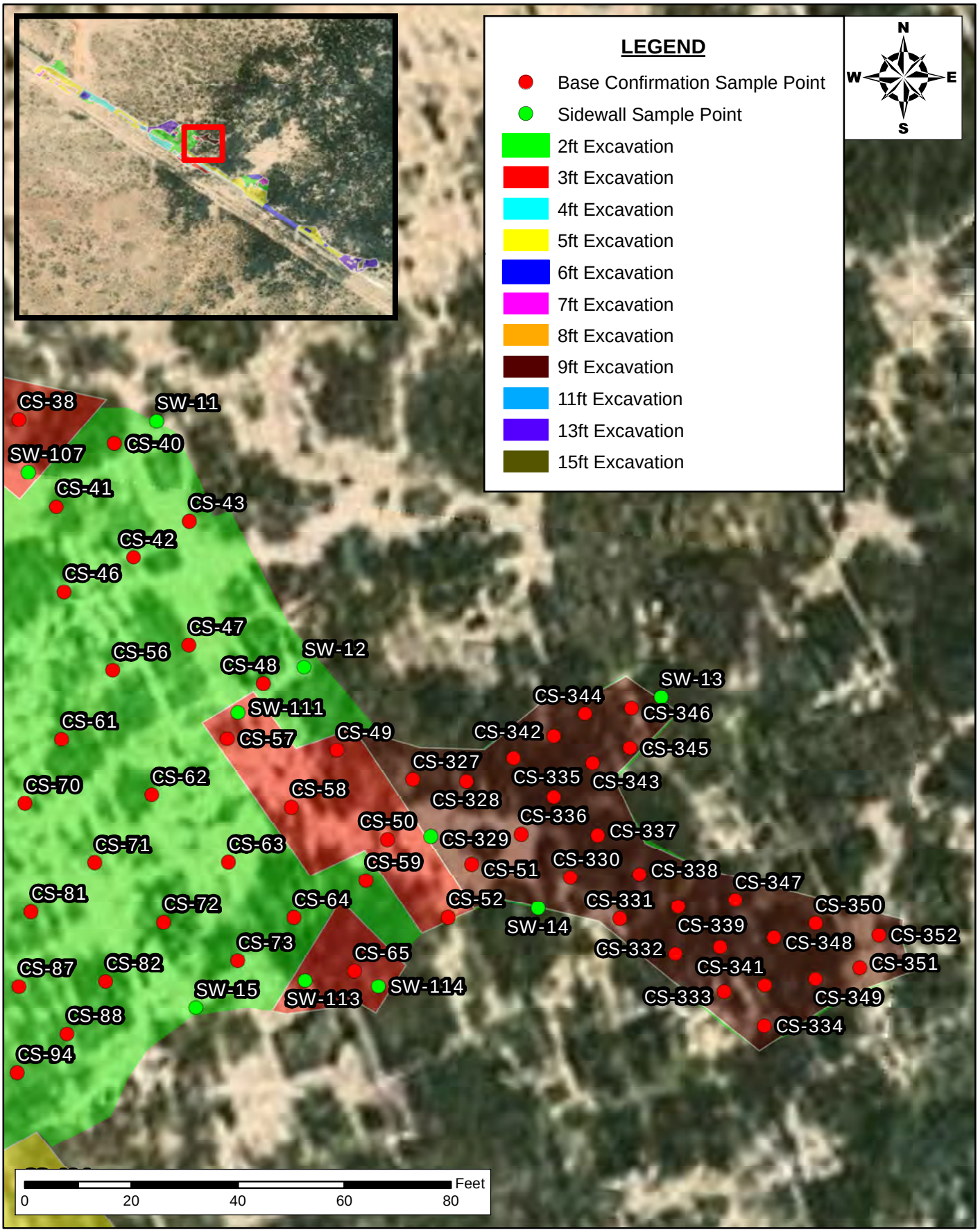
SCALE: AS SHOWN	DATE: 02/17/2025	PROJECT #: 248668

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F - 281.872.4521
Web: www.ntgenvironmental.com

NOTES:
1. Base Image: ESRI Maps & Data 2017
2. Map Projection: NAD 1983

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FIGURE 4
SHEET NUMBER:
10 of 21

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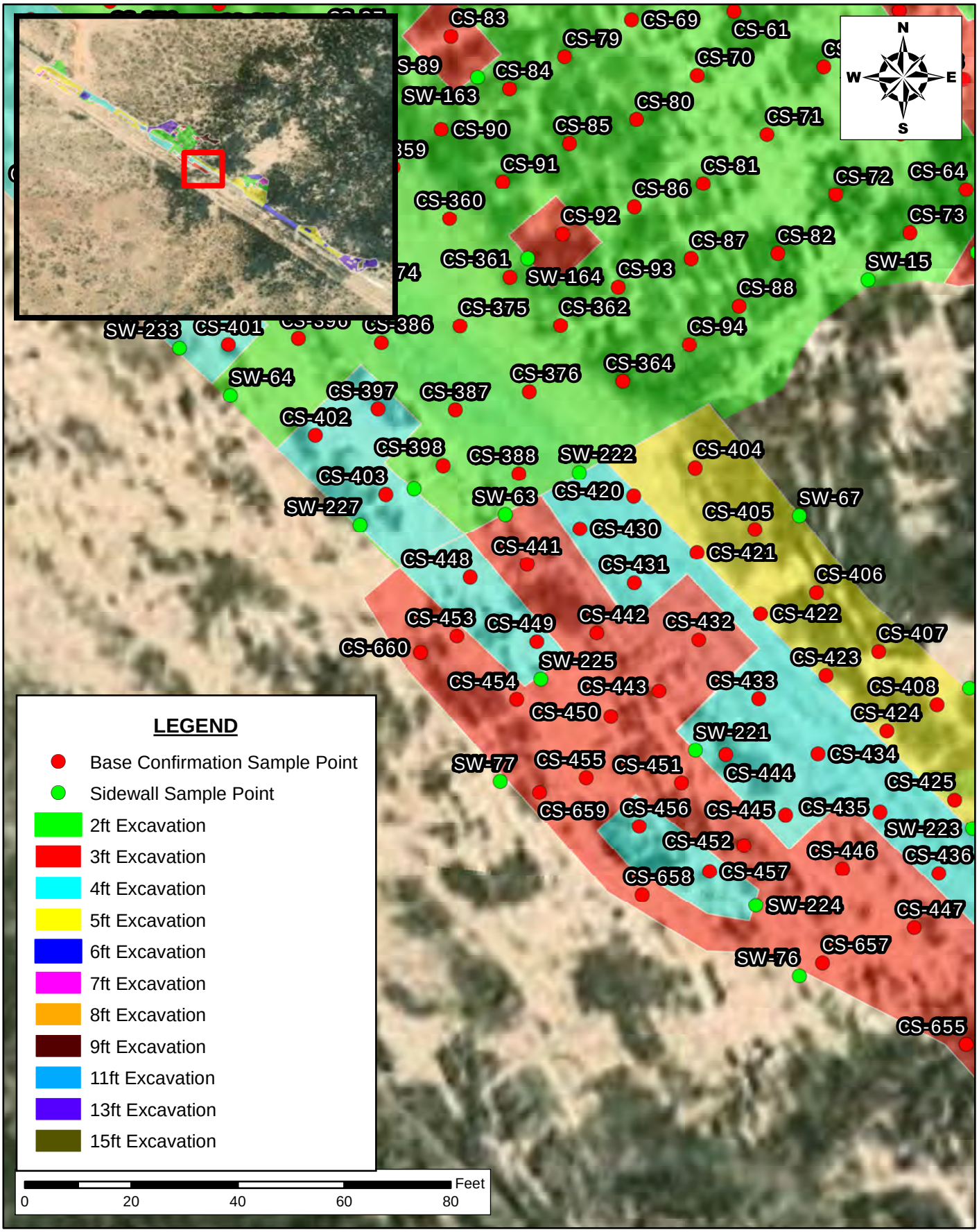
CONFIRMATION SAMPLING MAP
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

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11 of 21



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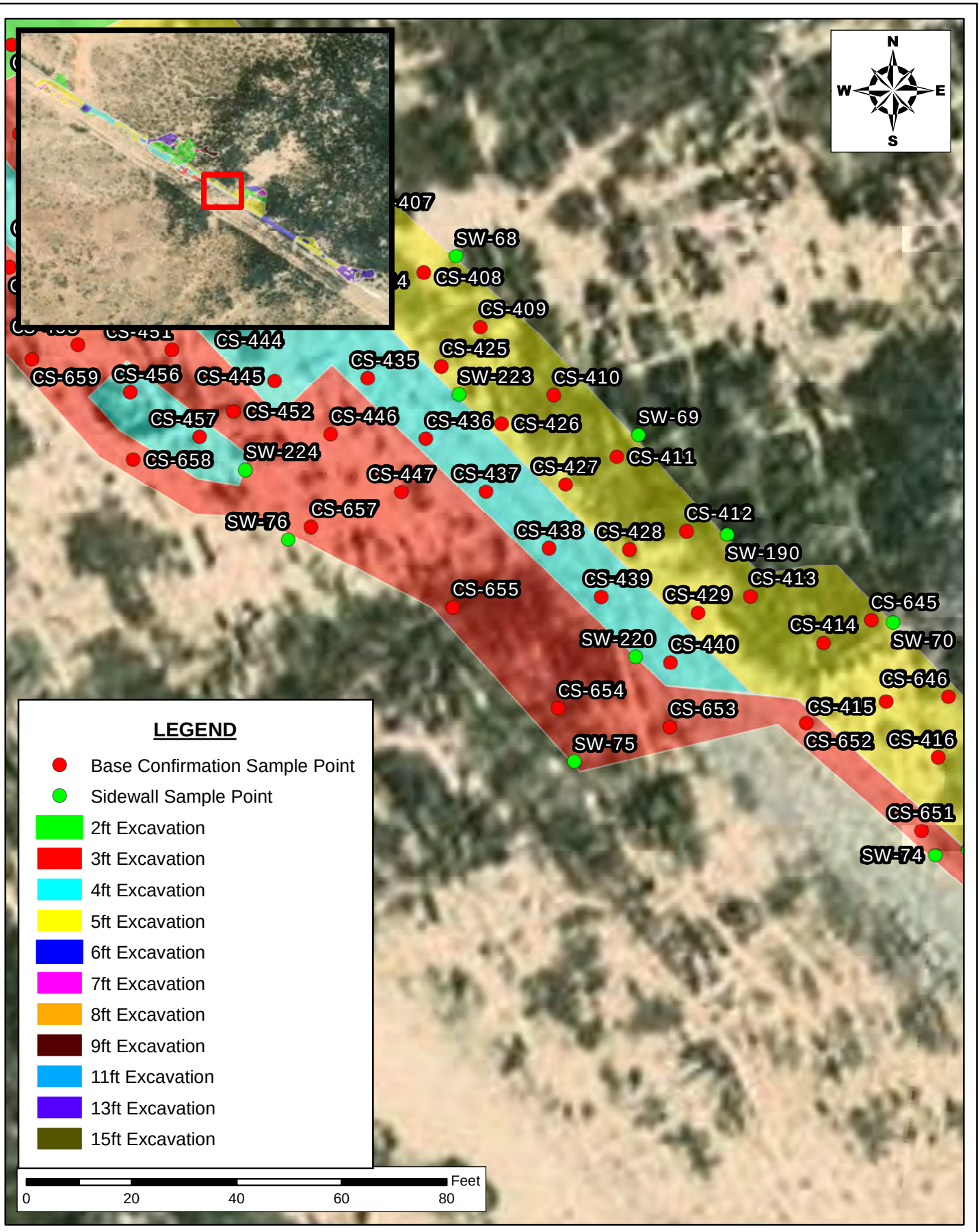
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SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

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CONFIRMATION SAMPLING MAP
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

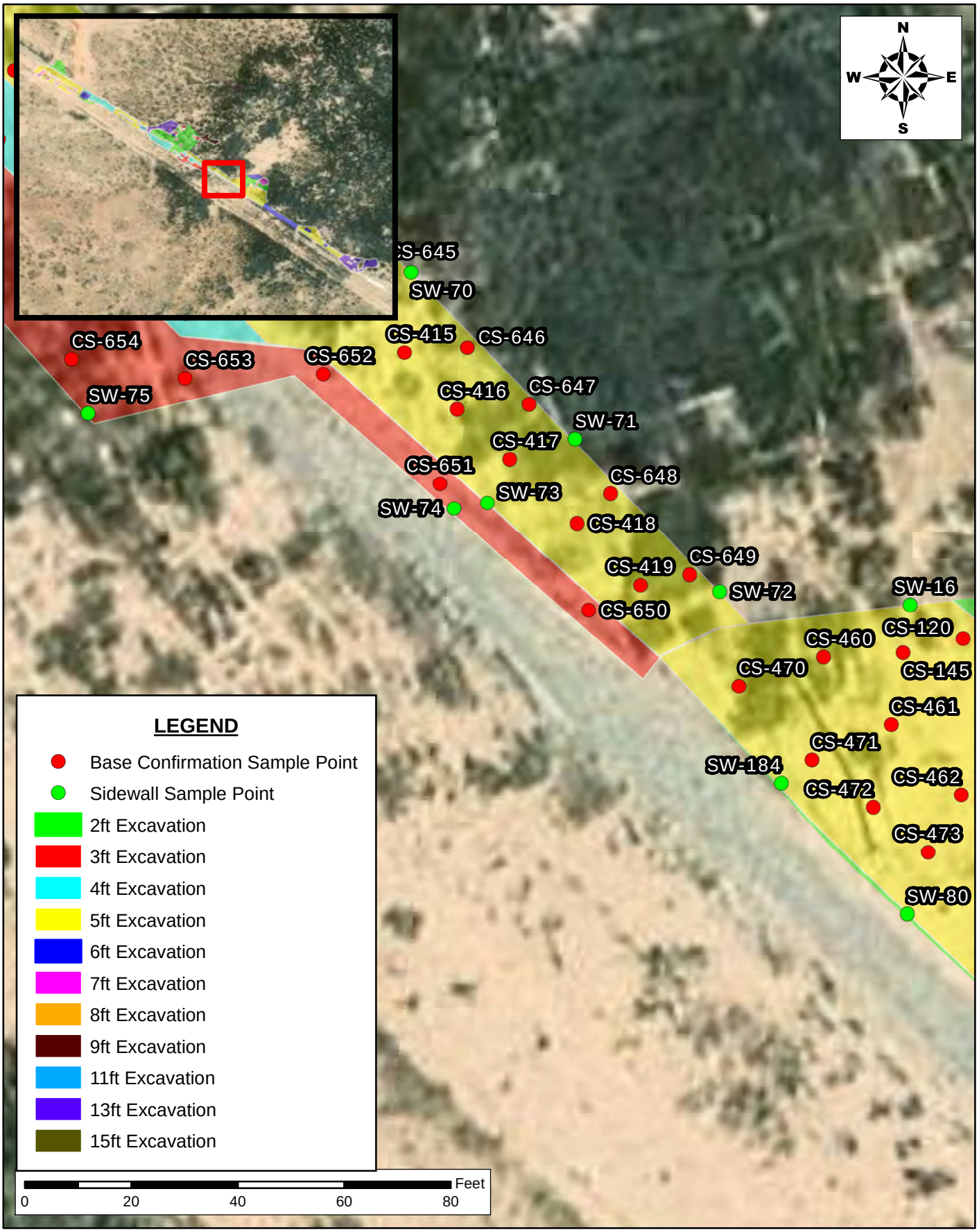
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FIGURE 4
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13 of 21

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CONFIRMATION SAMPLING MAP
SITE CHARACTERIZATION AND REMEDIATION CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

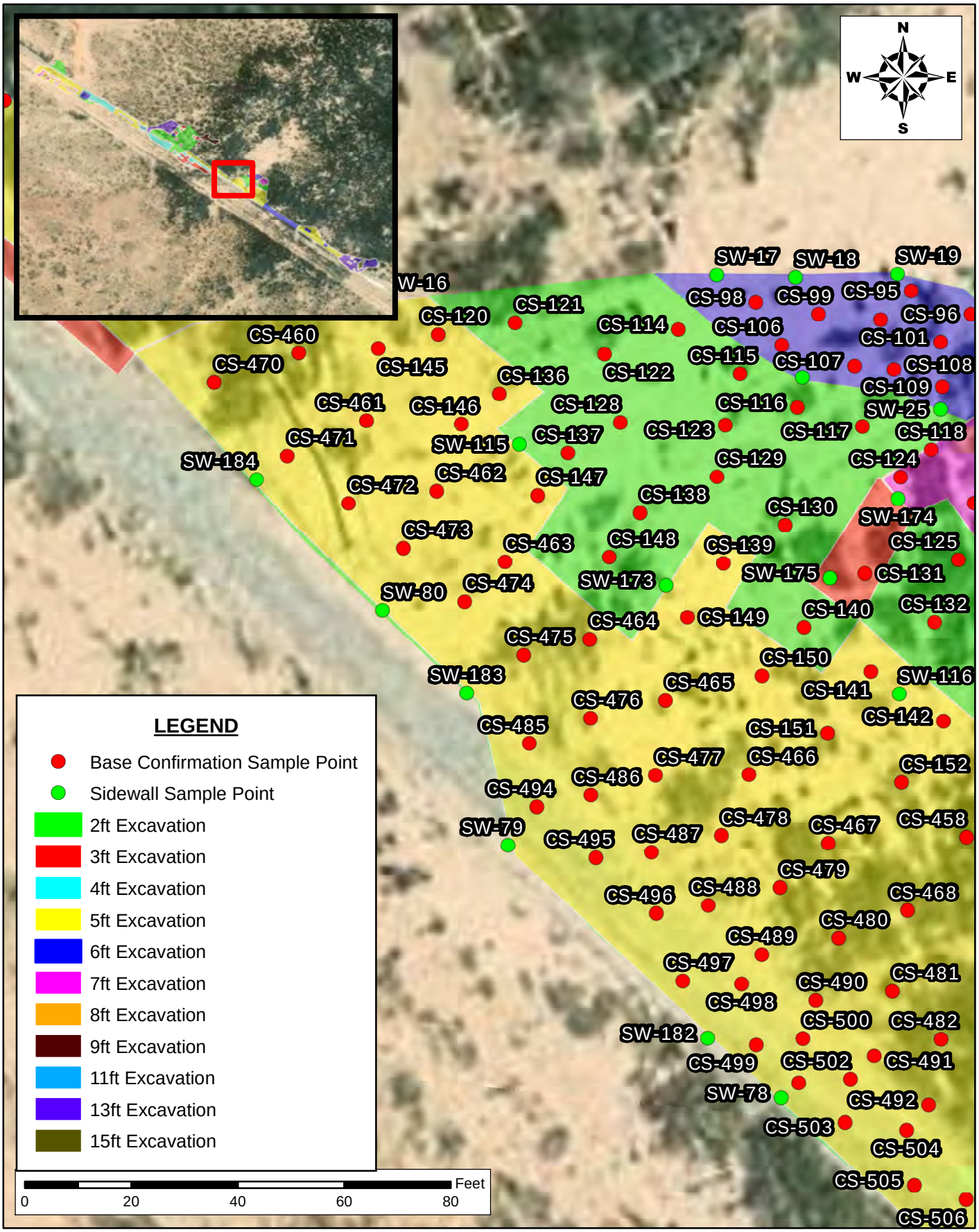
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FIGURE 4
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14 of 21

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CONFIRMATION SAMPLING MAP
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

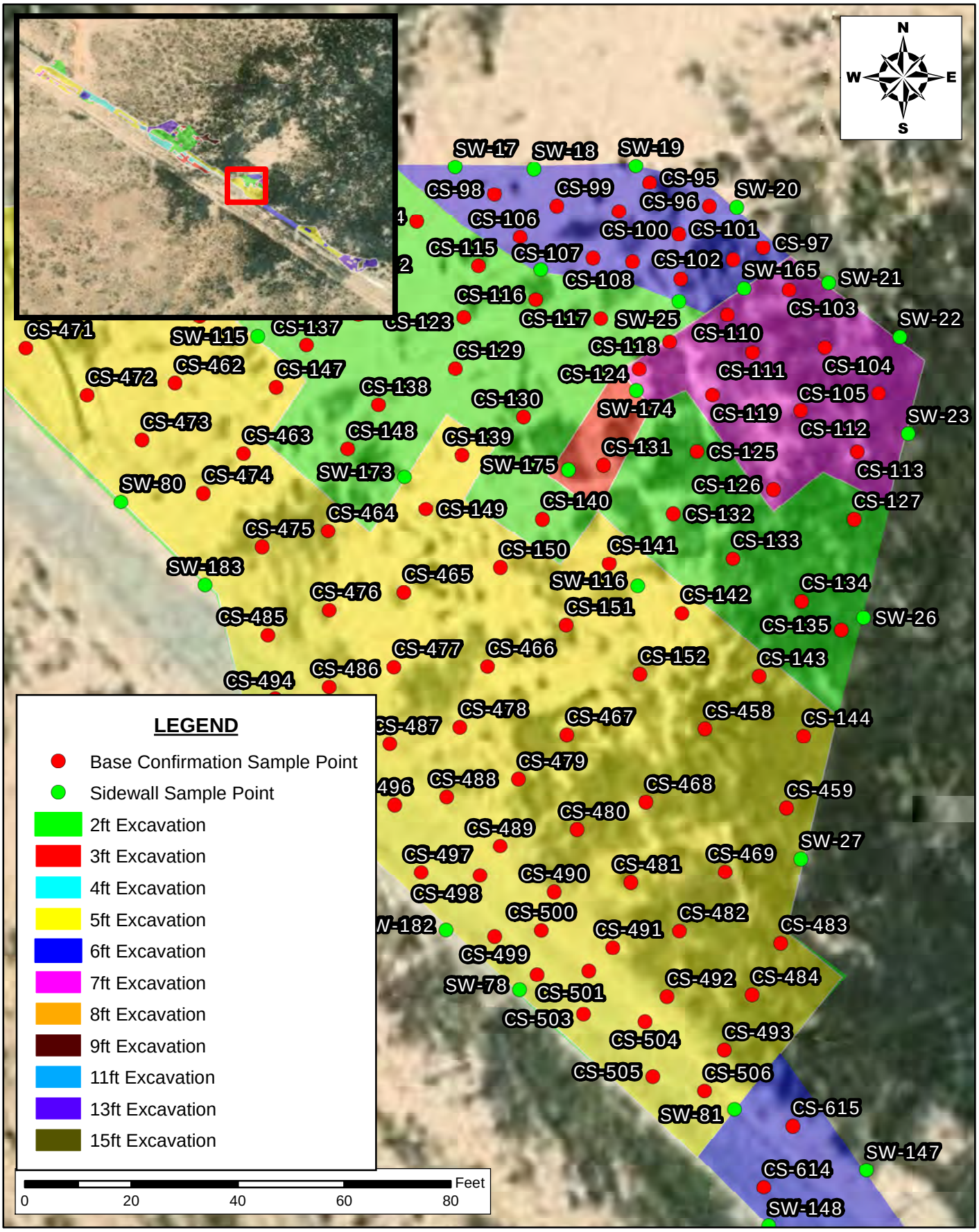
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FIGURE 4
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15 of 21

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CONFIRMATION SAMPLING MAP
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

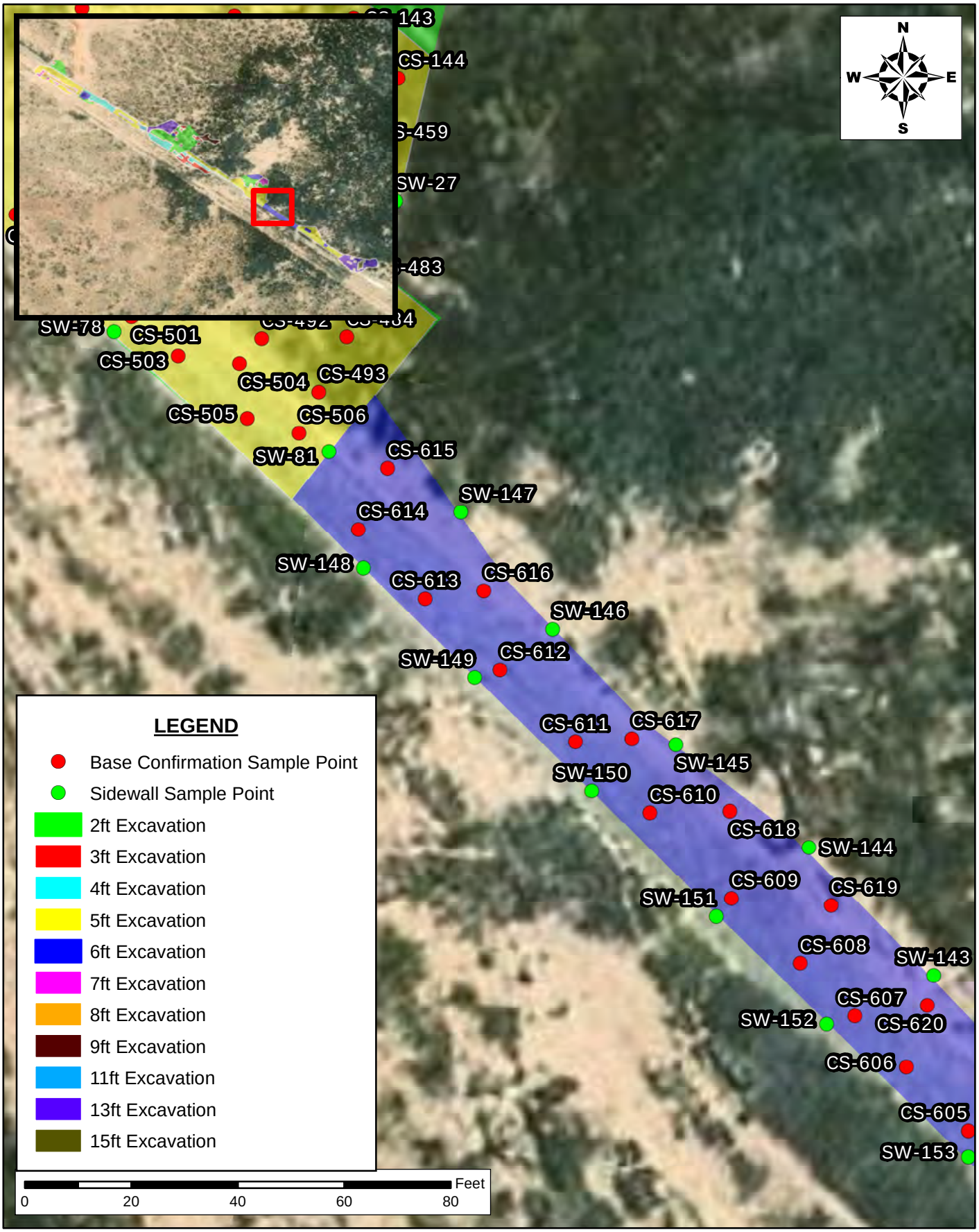
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FIGURE 4
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16 of 21

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CONFIRMATION SAMPLING MAP
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

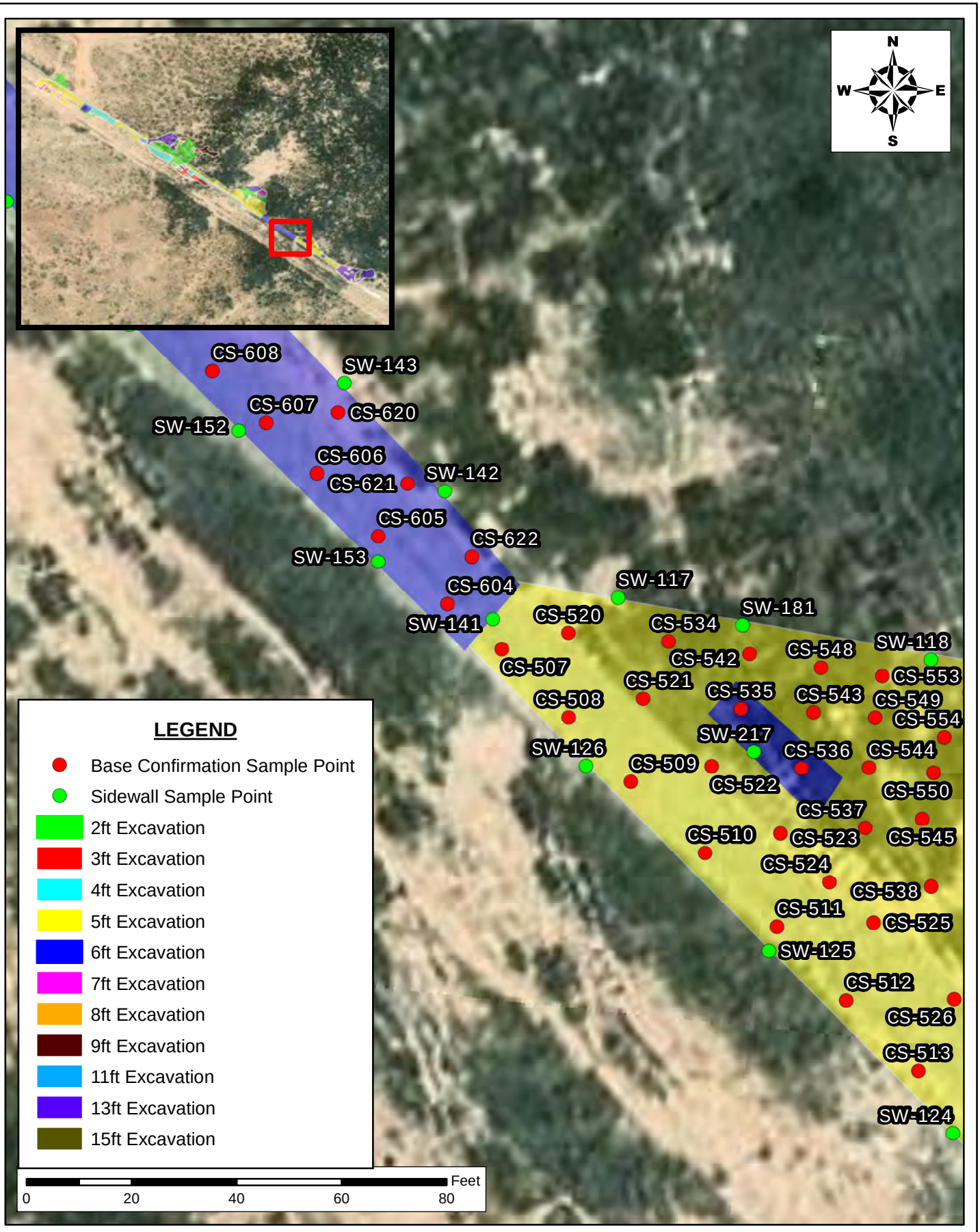
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FIGURE 4
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17 of 21

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CONFIRMATION SAMPLING MAP
SITE CHARACTERIZATION AND REMEDIATION CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

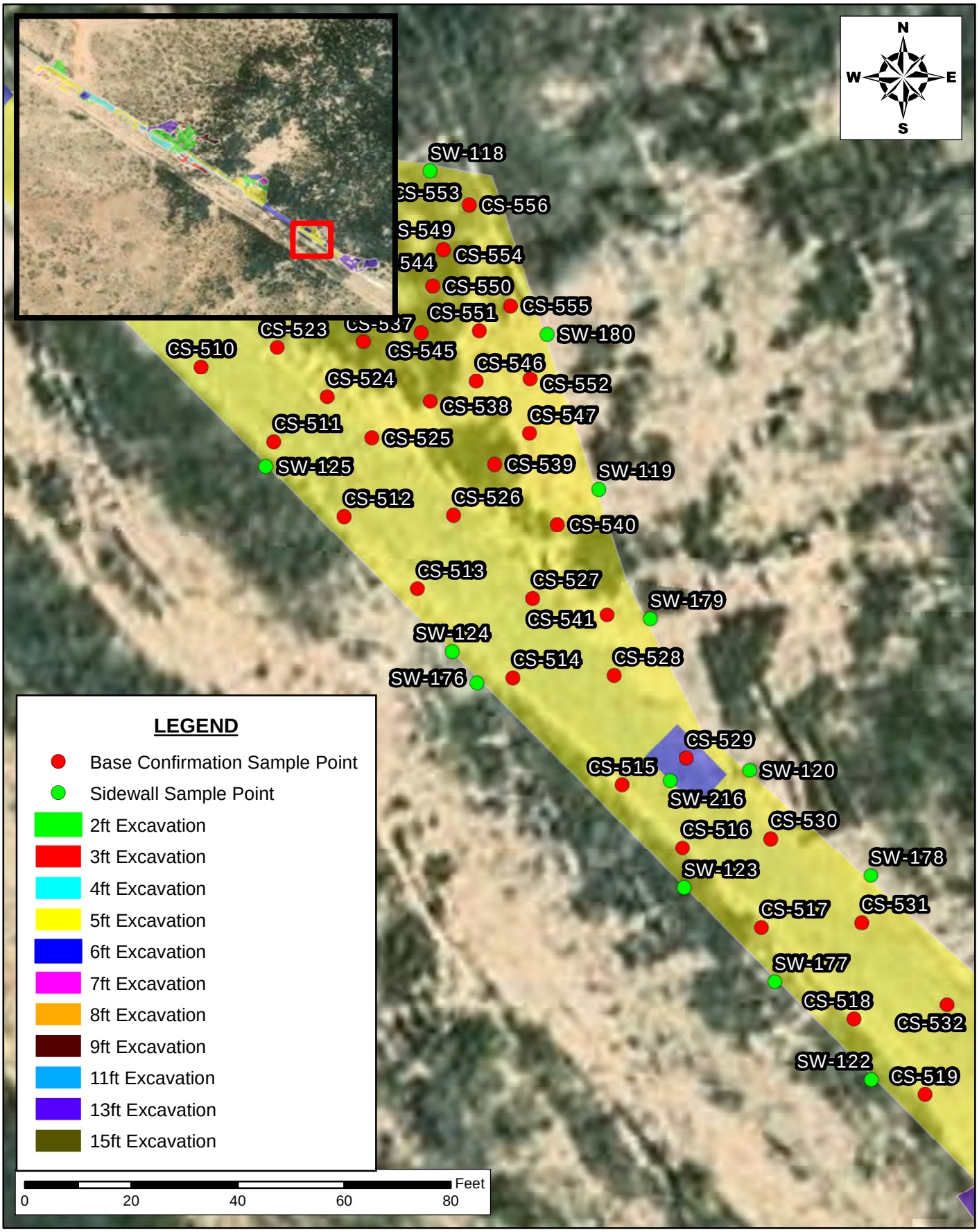
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FIGURE 4
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18 of 21

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CONFIRMATION SAMPLING MAP
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

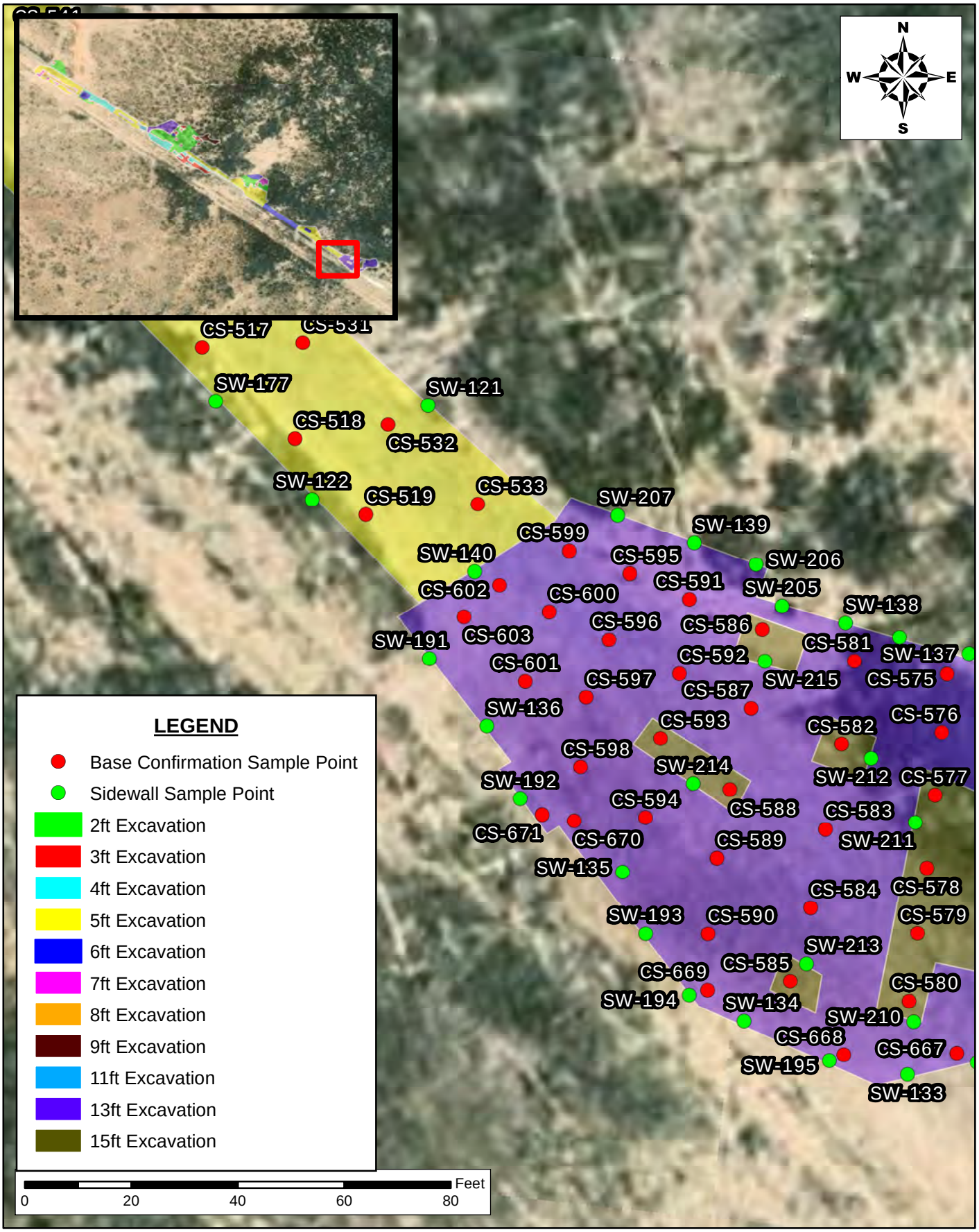
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FIGURE 4
SHEET NUMBER:
19 of 21

Document Path: C:\Users\ntgegis\New Tech Global\NTGE - Documents\NTGE - Projects\2024 PROJECTS\PILOT WATER SOLUTIONS\248668 - Yates to BonBon Connection\7- Figures\GIS\Figure_4_CM.mxd



CONFIRMATION SAMPLING MAP
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

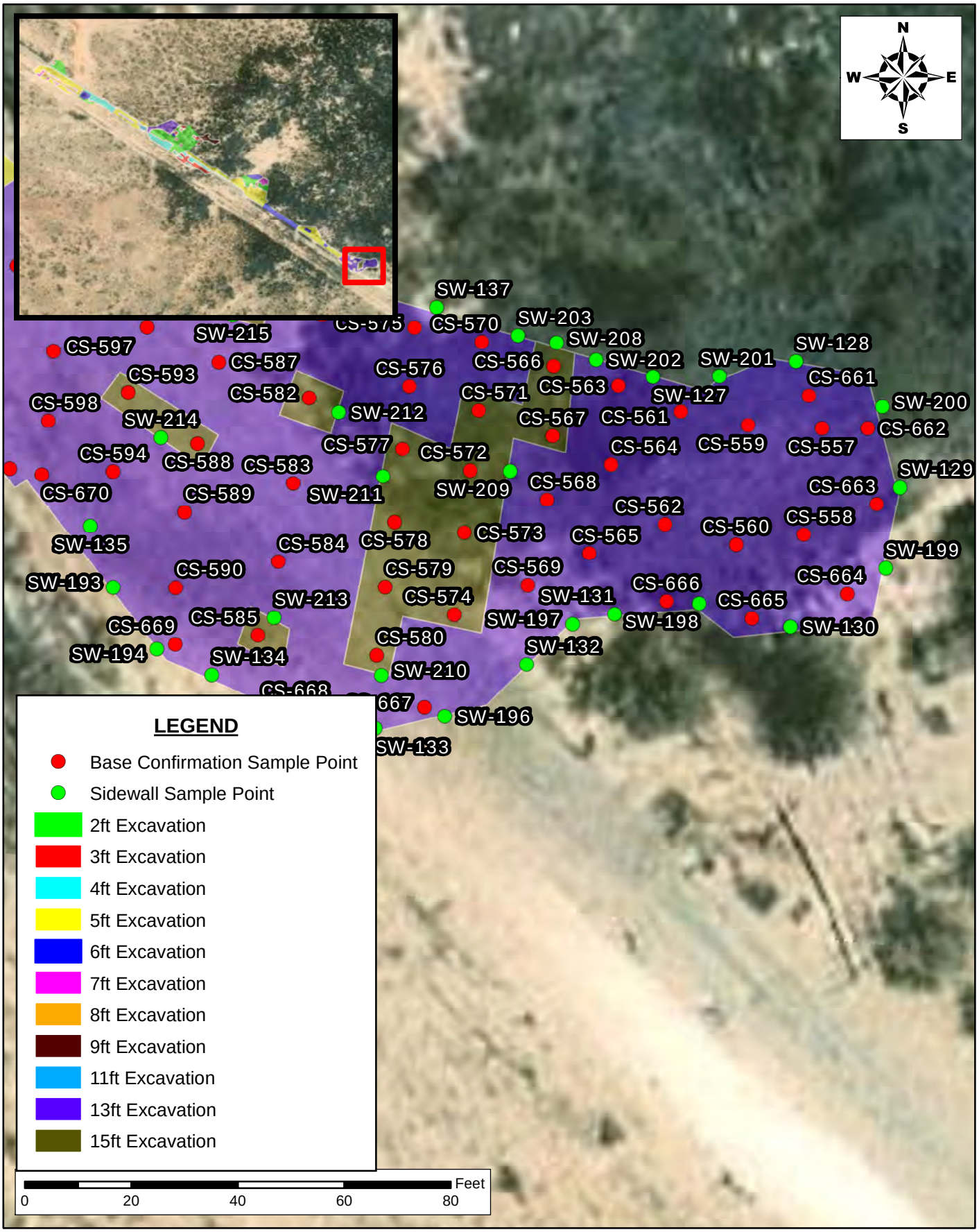
SCALE: AS SHOWN	DATE: 02/24/2025	PROJECT #: 248668

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FIGURE 4
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20 of 21

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CONFIRMATION SAMPLING MAP
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

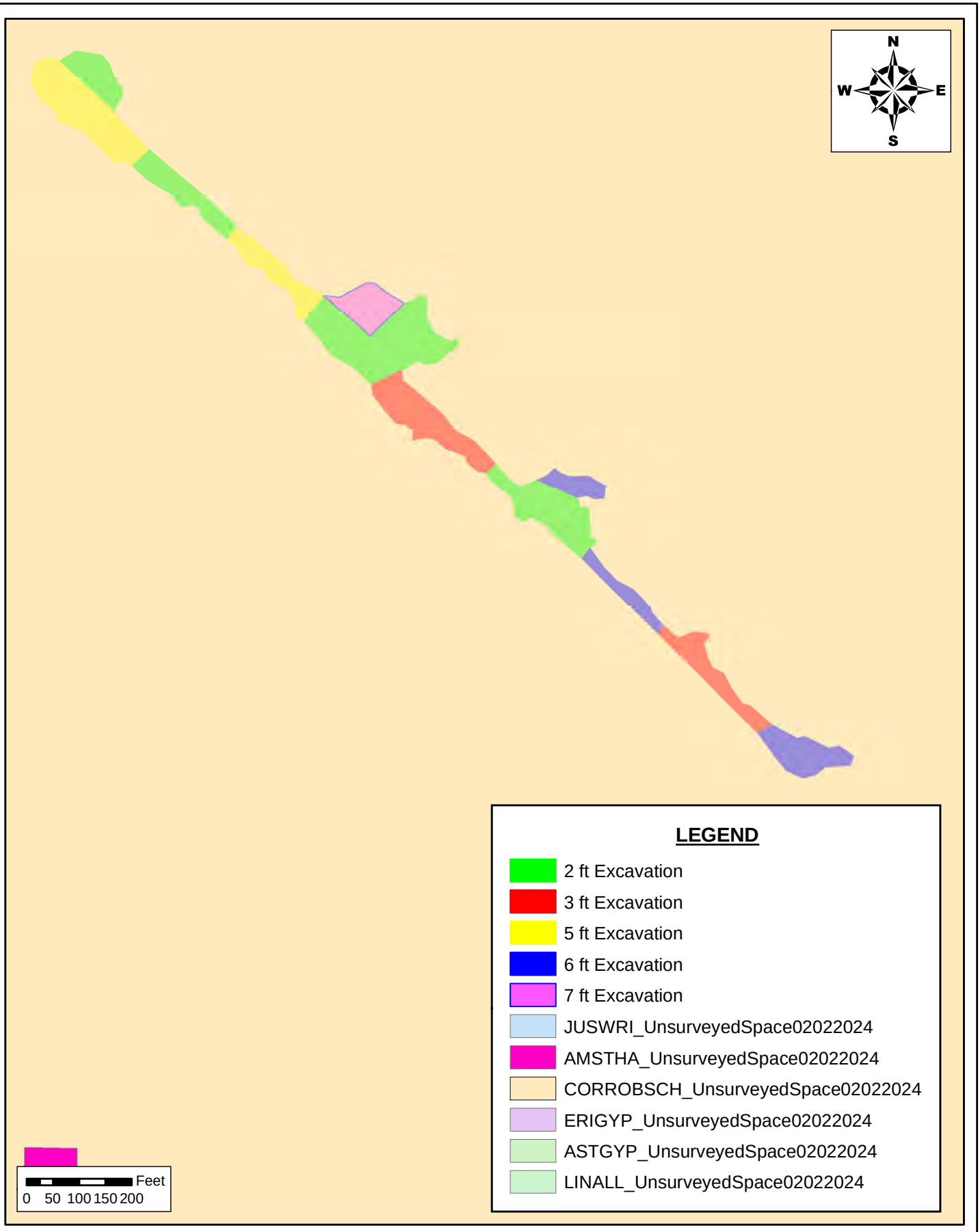
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FIGURE 4
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21 of 21

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SSPS POTENTIAL MAP
SITE CHARACTERIZATION AND REMEDIATION CLOSURE REQUEST
YATES TO BON BON CONNECTION PILOT WATER SOLUTIONS
EDDY COUNTY, NEW MEXICO

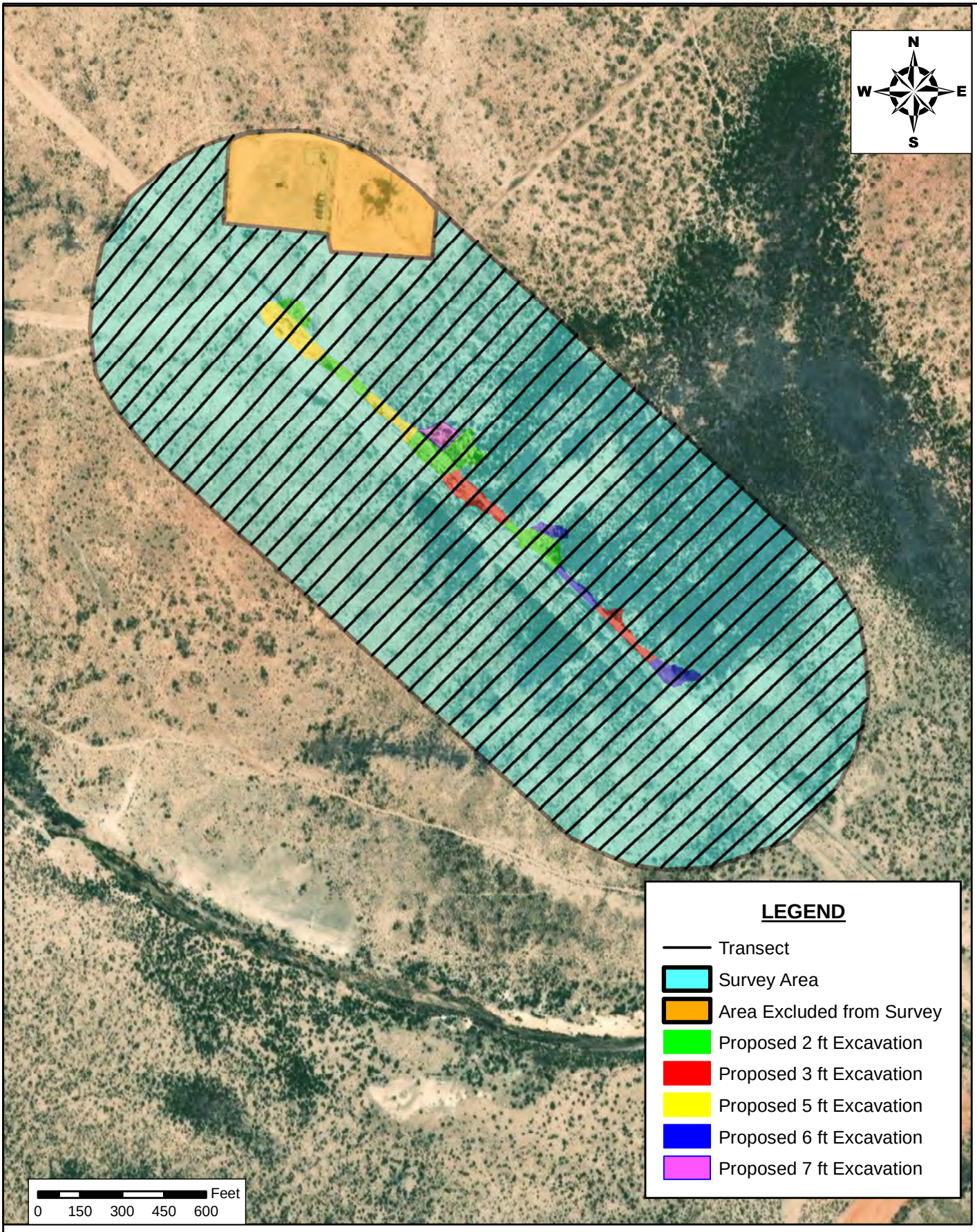
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FIGURE 5
SHEET NUMBER:
1 of 1

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SURVEY AREA MAP
SITE CHARACTERIZATION AND REMEDIATION CLOSURE REQUEST
PILOT WATER SOLUTIONS YATES TO BON BON CONNECTION EDDY COUNTY, NEW MEXICO

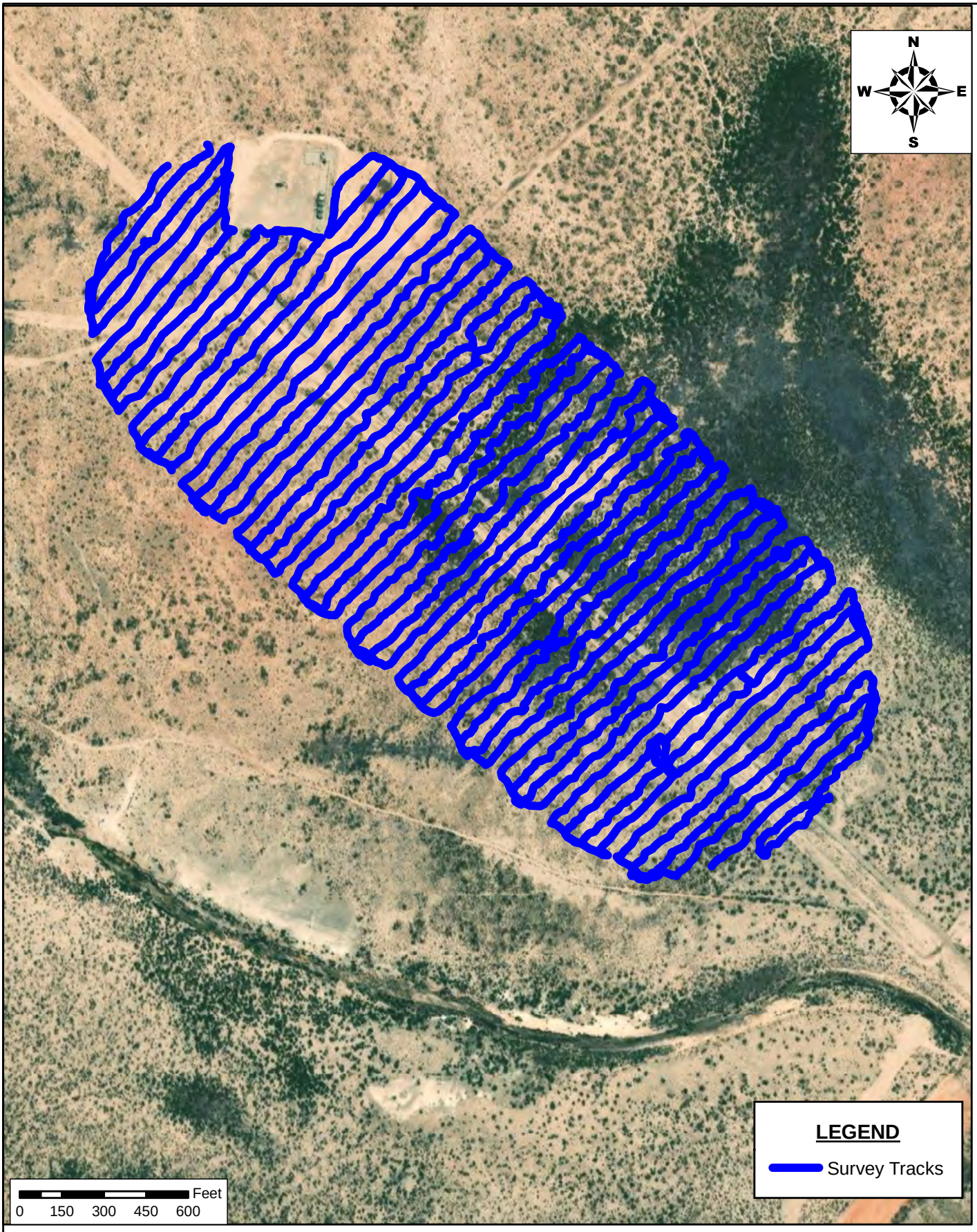
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NOTES:
1. Base Image: ESRI Maps & Data 2017
2. Map Projection: NAD 1983

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FIGURE 6
SHEET NUMBER:
1 of 1

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SURVEY TRACKS MAP
SITE CHARACTERIZATION AND REMEDIATION CLOSURE REQUEST
PILOT WATER SOLUTIONS YATES TO BON BON CONNECTION EDDY COUNTY, NEW MEXICO

SCALE: AS SHOWN	DATE: 08/09/2024	PROJECT #: 248668

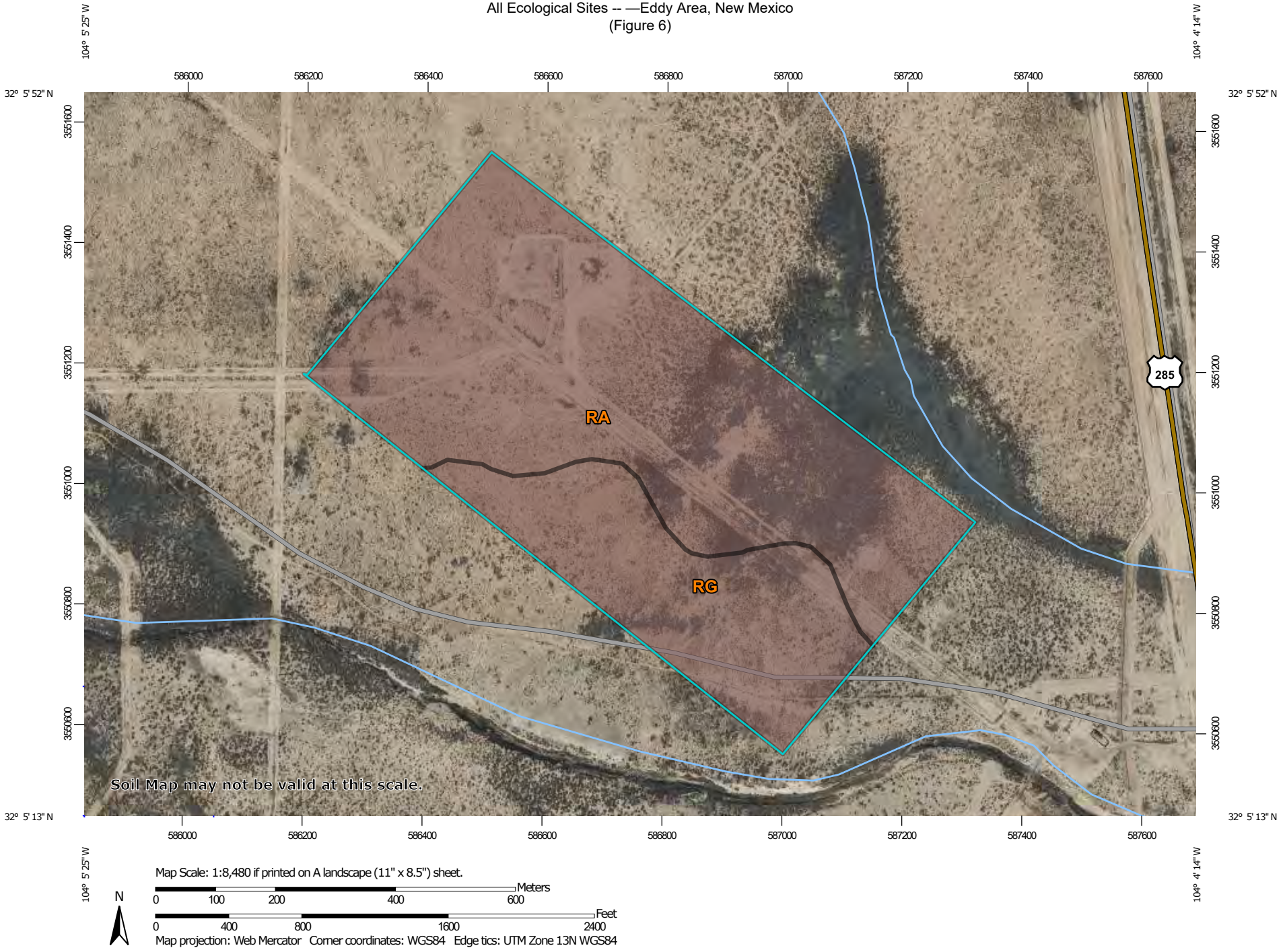
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NOTES:
1. Base Image: ESRI Maps & Data 2017
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FIGURE 7
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1 of 1

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All Ecological Sites -- —Eddy Area, New Mexico
(Figure 6)



Received by OCD: 3/25/2025 8:58:34 AM

All Ecological Sites -- —Eddy Area, New Mexico
(Figure 6)

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils

Soil Rating Polygons
- R070BC007NM
- Not rated or not available

Soil Rating Lines
- R070BC007NM
- Not rated or not available

Soil Rating Points
- R070BC007NM
- Not rated or not available

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Eddy Area, New Mexico
Survey Area Data: Version 19, Sep 7, 2023

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Nov 12, 2022—Dec 2, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

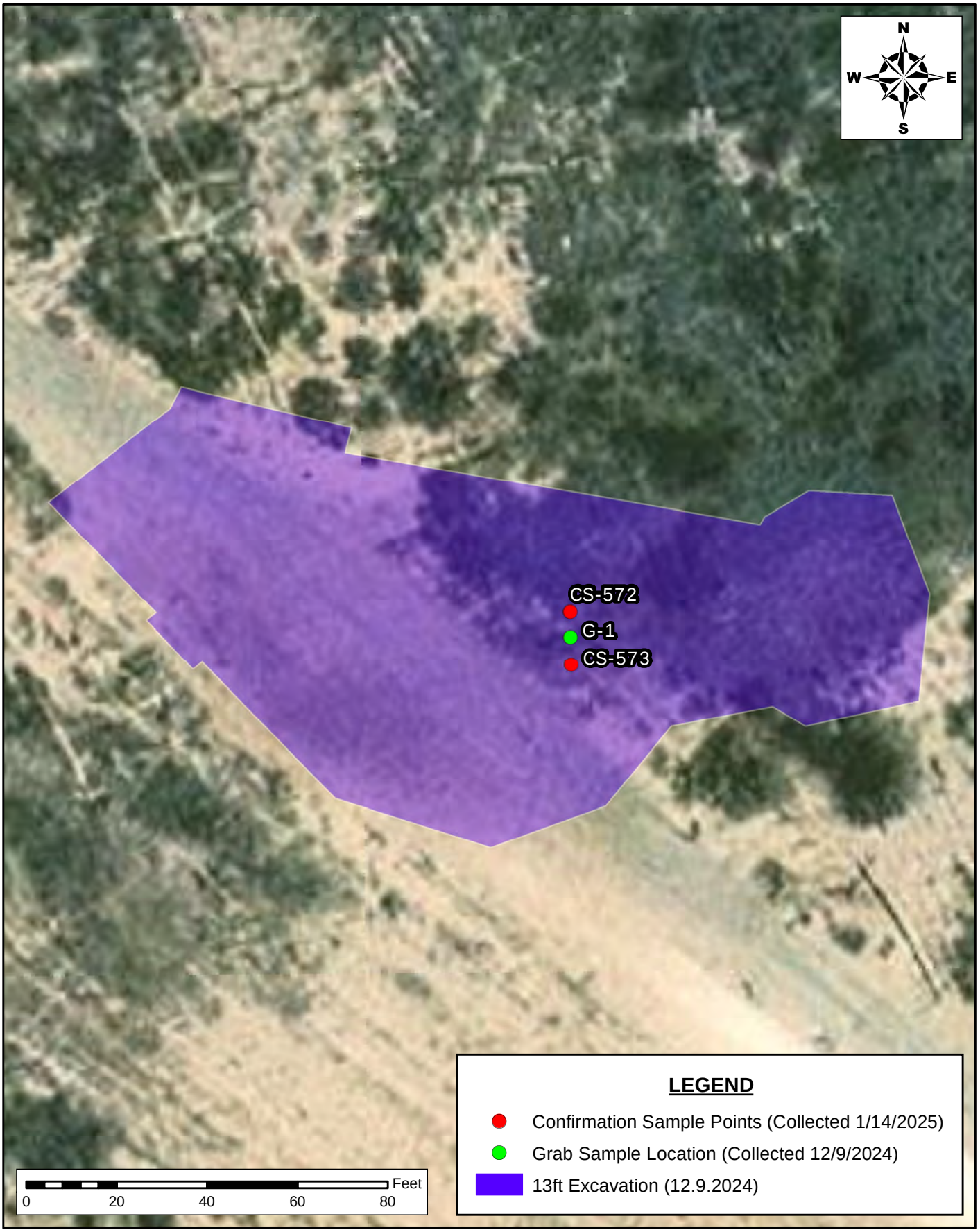
Released to Imaging: 3/26/2025 8:00:35 AM

Received by OCD: 3/25/2025 8:58:34 AM

All Ecological Sites —

Map unit symbol	Map unit name	Component name (percent)	Ecological site	Acres in AOI	Percent of AOI
RA	Reagan loam, 0 to 3 percent slopes	Reagan (98%)	R070BC007NM — Loamy	87.7	70.9%
		Atoka (1%)	R070BC007NM — Loamy		
		Upton (1%)	R070BC025NM — Shallow		
RG	Reeves-Gypsum land complex, 0 to 3 percent slopes	Reeves (55%)	R070BC007NM — Loamy	35.9	29.1%
		Gypsum land (30%)			
		Cottonwood (5%)	R070BC033NM — Salty Bottomland		
		Largo (5%)	R070BC007NM — Loamy		
		Reagan (5%)	R070BC007NM — Loamy		
Totals for Area of Interest				**123.6**	**100.0%**

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GRAB SAMPLE MAP
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
YATES TO BON BON CONNECTION
EDDY COUNTY, NEW MEXICO

SCALE: As Shown | Date: 3/25/2025 | PROJECT #: 248668

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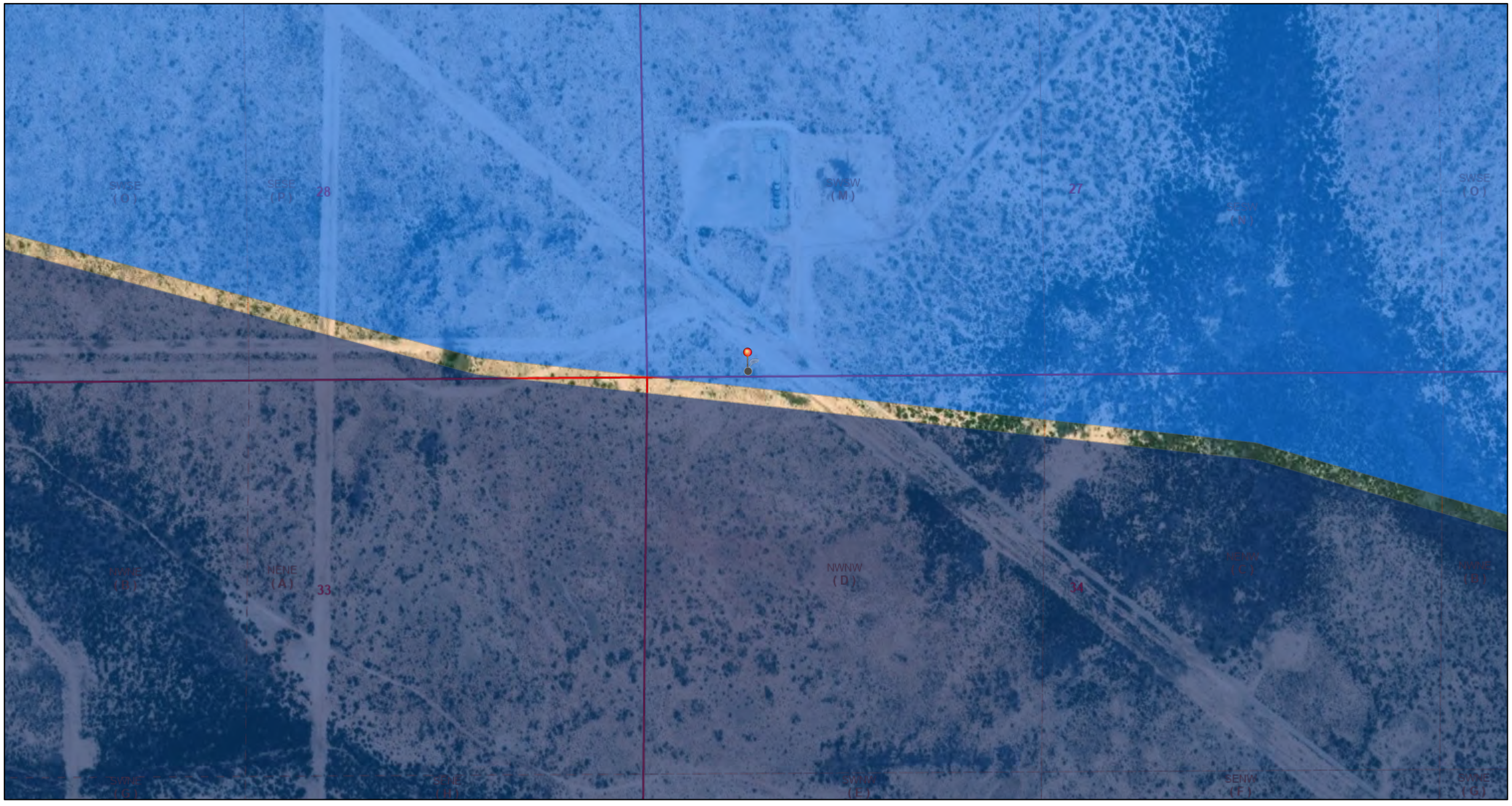
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1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983

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FIGURE 9
SHEET NUMBER:
1 of 1

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SITE CHARACTERIZATION INFORMATION

Karst Potential Map



6/26/2024, 2:31:12 PM

1:4,514

Override 1

Karst Occurrence Potential

High

Medium

PLSS Second Division

PLSS First Division

0 0.05 0.1 0.19 mi

0 0.07 0.15 0.3 km

BLM, OCD, New Mexico Tech, OCD, Maxar, BLM

OSE POD Location Map



6/26/2024, 2:41:04 PM

1:9,028

Override 1

GIS WATERS PODs

Active

OSE District Boundary

New Mexico State Trust Lands

Both Estates

0 0.07 0.15 0.3 mi

0 0.15 0.3 0.6 km

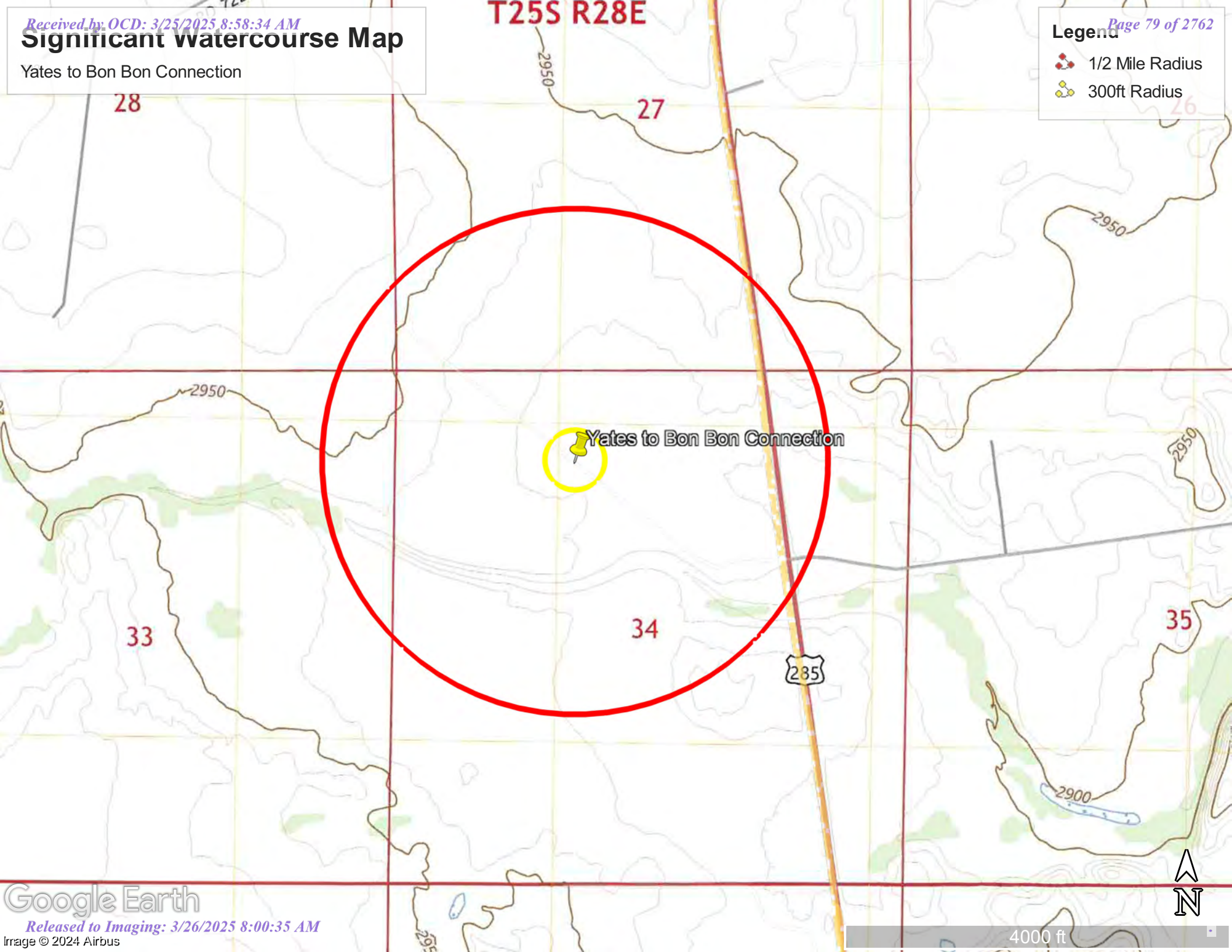
Esri, HERE, iPC, Esri, HERE, Garmin, iPC, Maxar

Online web user

This is an unofficial map from the OSE's online application.

Significant Watercourse Map

Yates to Bon Bon Connection



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Help Using this Tool

egend | Basemap | Query | Source

Legend

All Layers On/Off

All Layer Transparency

NM Wetlands Mapping and Classification

M Wetlands Mapping and Classification

Mapping Status
- In Progress (Only NWI)
- Not Mapped

Riparian Habitat

Hydrogeomorphic Mapping (HGM) Linears
- Riverine

Hydrogeomorphic Mapping (HGM) Polygons
- Depressional
- Flats
- Lacustrine Fringe
- Riverine
- Slope

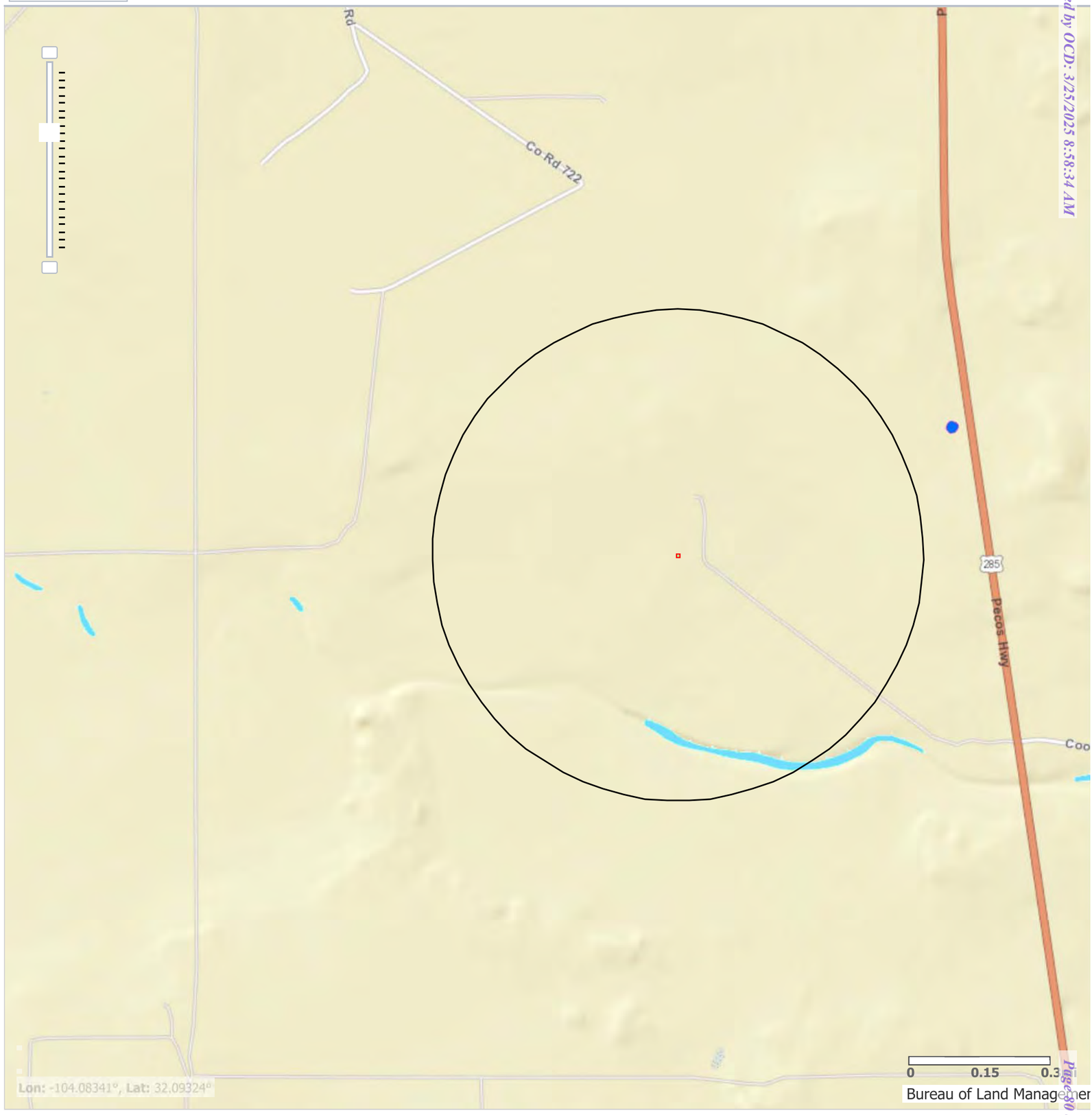
Landscape Position and Water Body (LLWW) Linears
- Lentic (LE)
- Lotic RIver (LR)
- Lotic Stream (LS)
- Pond (PD)
- River (RV)
- Stream (ST)
- Terrene (TE)

Landscape Position and Water Body (LLWW) Polygons
- Lentic (LE)
- Lake (LK)
- Lotic River (LR)
- Lotic Stream (LS)
- Pond (PD)
- River (RV)
- Stream (ST)
- Terrene (TE)

Landform (LLWW)
- Basin
- Flat
- Floodplain
- Fringe
- Island
- Slope

NWI Linears
- Palustrine Emergent (PEM)

1:18,056



Received by OCD: 3/25/2025 8:58:34 AM

National Flood Hazard Layer FIRMette

FEMA

104°5'15"W 32°5'52"N



0 250 500 1,000 1,500 2,000 Feet

1:6,000

104°4'38"W 32°5'21"N

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS
- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zone D*

OTHER AREAS
- NO SCREEN Area of Minimal Flood Hazard *Zone X*
- Effective LOMRs
- Area of Undetermined Flood Hazard *Zone D*

GENERAL STRUCTURES
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES
- 20.2 Cross Sections with 1% Annual Chance
- 17.5 Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 6/26/2024 at 4:02 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

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Received by OCD: 3/25/2025 8:58:34 AM

U.S. Fish and Wildlife Service
National Wetlands Inventory

National Wetlands Map



June 26, 2024

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

National Wetlands Inventory (NWI)
This page was produced by the NWI mapper

Released to Imaging: 3/26/2025 8:00:35 AM

PHOTOGRAPHIC LOG

PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No. 1

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Concern 4/30/24



Photograph No. 2

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Concern 4/30/24



Photograph No. 3

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Concern 4/30/24



Released to Imaging: 3/26/2025 8:00:35 AM

PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No. 4

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Concern Facing Southeast 4/30/2024



Photograph No. 5

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Concern Facing Northwest. 4/30/2024



Photograph No. 6

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Concern Low Point on northeast side. 4/30/24



PHOTOGRAPHIC LOG

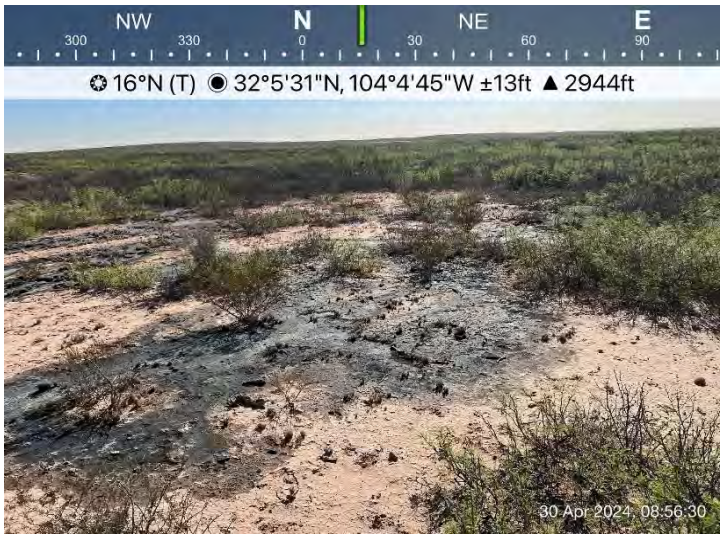
Pilot Water Solutions

Photograph No. 7

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Concern Facing North,Northeast 4/30/24



Photograph No. 8

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Concern Facing Northwest. 4/30/24



Photograph No. 9

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Concern Facing West Northwest 4/30/24



PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No.10

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Concern Facing South Southwest 4/30/24



Photograph No. 11

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Concern. 4/30/24

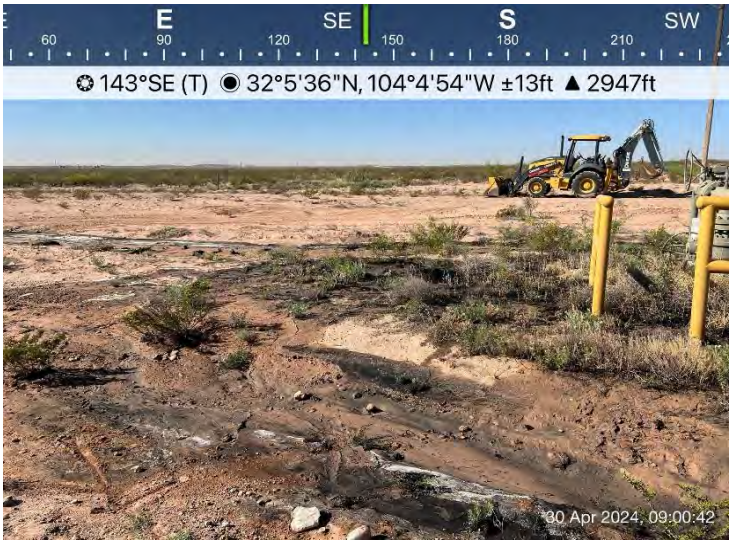


Photograph No. 12

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Concern 4/30/24



PHOTOGRAPHIC LOG

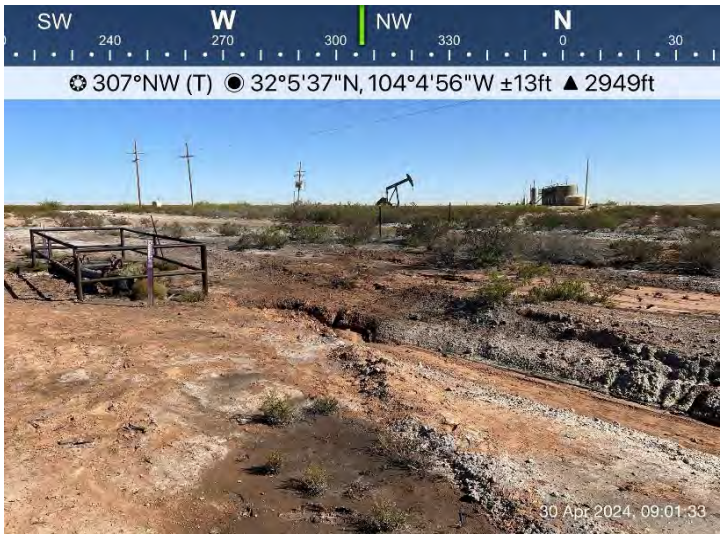
Pilot Water Solutions

Photograph No.13

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Concern Facing West Northwest 4/30/24



Photograph No. 14

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Concern. 4/30/24



Photograph No. 15

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Concern 4/30/24



PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No.16

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Northeast 10/10/24



Photograph No. 17

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Northeast East 10/10/24



Photograph No. 18

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Northeast 10/10/24



PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No.19

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing East Southeast
10/10/24



Photograph No. 20

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing North Northeast
10/10/24



Photograph No. 21

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing West Northwest
10/10/24



PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No. 22

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation South East Facing Northwest 11/1/24



Photograph No. 23

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing North West facing Southeast 11/1/24



Photograph No. 24

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation West Facing East 11/1/24



PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No. 24

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation South East Facing Northwest 11/19/24



Photograph No. 26

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Southeast 11/19/24



Photograph No. 27

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Southeast 11/19/24



PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No. 28

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing South 10/25/24

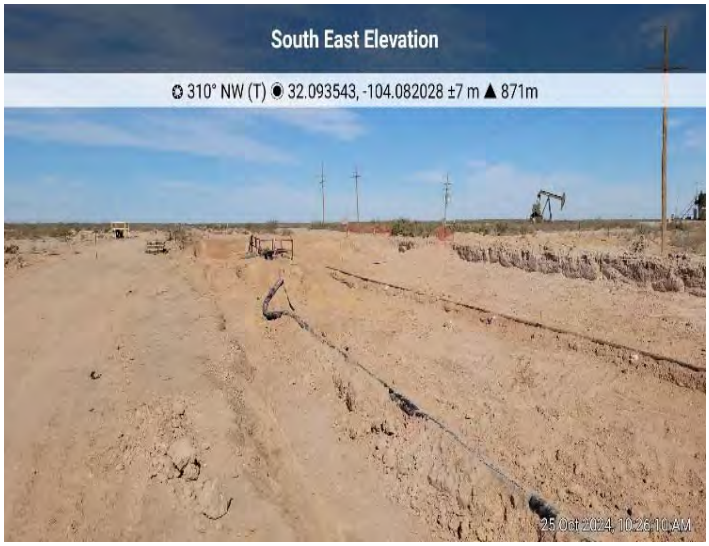


Photograph No. 29

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Northwest 10/25/24



Photograph No. 30

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing North 10/25/24



PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No.31

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing North Northeast 12/18/24



Photograph No. 32

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Southwest 12/18/24



Photograph No. 33

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Northeast 12/18/24



PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No. 34

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing West 12/18/24



Photograph No. 35

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing North 12/18/24



Photograph No. 36

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Northeast 12/18/24



PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No. 37

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing East 12/18/24



Photograph No. 38

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing West 12/18/24



Photograph No. 39

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing West 12/18/24



PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No. 40

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Northwest 12/18/24



Photograph No. 41

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing North 12/18/24



Photograph No. 42

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Northwest 12/18/24



PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No. 43

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Northwest 1/14/24



Photograph No. 44

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing North 1/14/24



Photograph No. 45

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Northeast 1/14/24



PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No. 46

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing North 1/14/25



Photograph No. 47

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing East 1/14/25



Photograph No. 48

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing East 1/14/25



PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No. 49

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing East 1/14/25



Photograph No. 50

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Northeast 1/14/25



Photograph No. 51

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Southeast 1/14/25



PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No. 52

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing East 1/14/25



Photograph No. 53

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Southeast 1/14/25

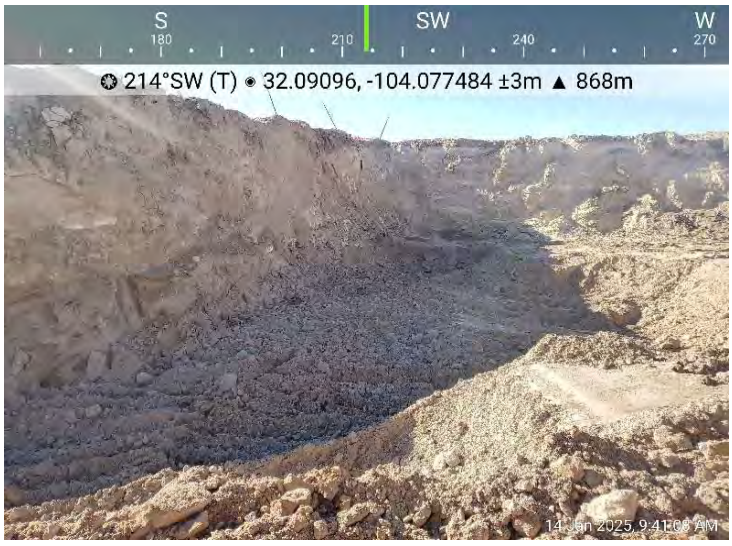


Photograph No. 54

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Southwest 1/14/25



PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No. 55

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing West 2/5/25



Photograph No. 56

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Southwest 2/5/25



Photograph No. 57

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Southeast 2/5/25



PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No. 58

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Southeast 2/5/25



Photograph No. 59

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing South 2/5/25



Photograph No. 60

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Northwest 2/5/25



PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No. 61

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing South 2/5/25



Photograph No. 62

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Southwest 2/5/25



Photograph No. 63

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing West 2/5/25



PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No. 64

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing South 2/5/25



Photograph No. 65

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing West 2/5/25



Photograph No. 66

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Southeast 2/5/25



PHOTOGRAPHIC LOG

Pilot Water Solutions

Photograph No. 67

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing South 10/25/25

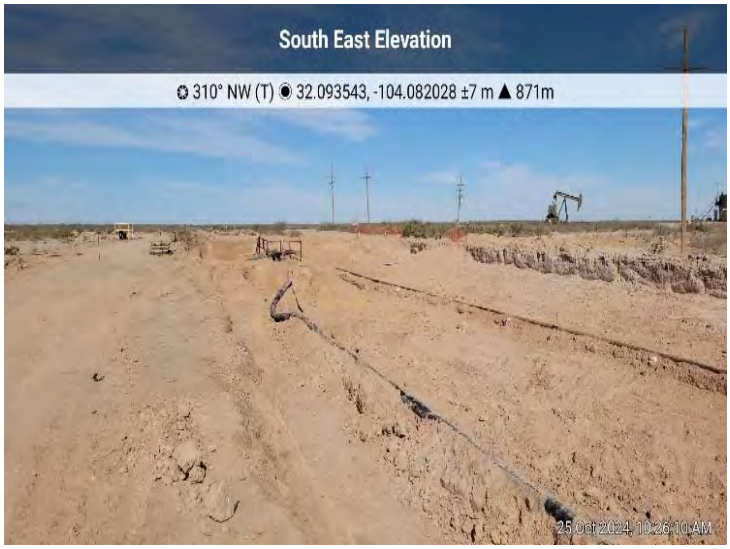


Photograph No. 68

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing Northwest 10/25/25



Photograph No. 69

Facility: Yates Line Near Bon Bon Connection

County: Eddy County, New Mexico

Description:
View of Area of Excavation Facing North 10/25/25



LABORATORY REPORTS AND CHAIN-OF-CUSTODY DOCUMENTS

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Ethan Sessums
NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Generated 6/13/2024 4:19:54 PM

JOB DESCRIPTION

YATES TO BONBON CONNECTION
248668

JOB NUMBER

890-6743-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

Released to Imaging: 3/26/2025 8:00:55 AM

my EOL

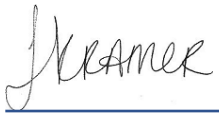
Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
6/13/2024 4:19:54 PM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Laboratory Job ID: 890-6743-1
SDG: 248668

Table of Contents

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QC Association Summary 79
Lab Chronicle 94
Certification Summary 113
Method Summary 114
Sample Summary 115
Chain of Custody 117
Receipt Checklists 124

Definitions/Glossary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Qualifiers

GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
F1	MS and/or MSD recovery exceeds control limits.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Definitions/Glossary

Client: NT Global
Job ID: 890-6743-1
Project/Site: YATES TO BONBON CONNECTION
SDG: 248668

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
TNTC	Too Numerous To Count

Case Narrative

Client: NT Global
Project: YATES TO BONBON CONNECTION

Job ID: 890-6743-1

Job ID: 890-6743-1 Eurofins Carlsbad

Job Narrative
890-6743-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers are applied to indicate exceptions. Noncompliant quality control (QC) is further explained in narrative comments.

- Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 6/5/2024 2:18 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 2.0°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: V - 1 (0 - 0.5') (890-6743-1), V - 1 (1 - 1.5') (890-6743-2), V - 1 (2 - 2.5') (890-6743-3), V - 2 (0 - 0.5') (890-6743-4), V - 2 (1 - 1.5') (890-6743-5), V - 2 (2 - 2.5') (890-6743-6), V - 3 (0 - 0.5') (890-6743-7), V - 3 (1 - 1.5') (890-6743-8), V - 3 (2 - 2.5') (890-6743-9), V - 4 (0 - 0.5') (890-6743-10), V - 4 (1 - 1.5') (890-6743-11), V - 4 (2 - 2.5') (890-6743-12), V - 5 (0 - 0.5') (890-6743-13), V - 5 (1 - 1.5') (890-6743-14), V - 5 (2 - 2.5') (890-6743-15), V - 6 (0 - 0.5') (890-6743-16), V - 6 (1 - 1.5') (890-6743-17), V - 6 (2 - 2.5') (890-6743-18), V - 7 (0 - 0.5') (890-6743-19), V - 7 (1 - 1.5') (890-6743-20), V - 7 (2 - 2.5') (890-6743-21), V - 8 (0 - 0.5') (890-6743-22), V - 8 (1 - 1.5') (890-6743-23), V - 8 (2 - 2.5') (890-6743-24), V - 9 (0 - 0.5') (890-6743-25), V - 9 (1 - 1.5') (890-6743-26), V - 9 (2 - 2.5') (890-6743-27), V - 10 (0 - 0.5') (890-6743-28), V - 10 (1 - 1.5') (890-6743-29), V - 10 (2 - 2.5') (890-6743-30), V - 11 (0 - 0.5') (890-6743-31), V - 11 (1 - 1.5') (890-6743-32), V - 11 (2 - 2.5') (890-6743-33), V - 12 (0 - 0.5') (890-6743-34), V - 12 (1 - 1.5') (890-6743-35), V - 12 (2 - 2.5') (890-6743-36), V - 13 (0 - 0.5') (890-6743-37), V - 13 (1 - 1.5') (890-6743-38), V - 13 (2 - 2.5') (890-6743-39), V - 14 (0 - 0.5') (890-6743-40), V - 14 (1 - 1.5') (890-6743-41), V - 14 (2 - 2.5') (890-6743-42), V - 15 (0 - 0.5') (890-6743-43), V - 15 (1 - 1.5') (890-6743-44), V - 15 (2 - 2.5') (890-6743-45), H - 1 (0 - 0.5') (890-6743-46), H - 2 (0 - 0.5') (890-6743-47), H - 3 (0 - 0.5') (890-6743-48), H - 4 (0 - 0.5') (890-6743-49), H - 5 (0 - 0.5') (890-6743-50), H - 6 (0 - 0.5') (890-6743-51), H - 7 (0 - 0.5') (890-6743-52), H -8 (0 - 0.5') (890-6743-53), H - 9 (0 - 0.5') (890-6743-54), H - 10 (0 - 0.5') (890-6743-55), H - 11 (0 - 0.5') (890-6743-56), H - 12 (0 - 0.5') (890-6743-57), H - 13 (0 - 0.5') (890-6743-58), H - 14 (0 - 0.5') (890-6743-59), H - 15 (0 - 0.5') (890-6743-60), H - 16 (0 - 0.5') (890-6743-61) and H - 17 (0 - 0.5') (890-6743-62).

GC VOA
Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-82580 and analytical batch 880-82561 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-82580 and analytical batch 880-82561 was outside the upper control limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-82582 and analytical batch 880-82562 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: V - 14 (2 - 2.5') (890-6743-42) and V - 15 (2 - 2.5') (890-6743-45). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following sample was outside control limits: V - 15 (1 - 1.5') (890-6743-44). Evidence of matrix interference due to high target analytes is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-82581 and analytical batch 880-82722 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within

Case Narrative

Client: NT Global
Project: YATES TO BONBON CONNECTION

Job ID: 890-6743-1

Job ID: 890-6743-1 (Continued) Eurofins Carlsbad

acceptance limits.

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-82581 and analytical batch 880-82722 was outside the upper control limits.

Method 8021B: Surrogate recovery for the following sample was outside control limits: V - 14 (0 - 0.5') (890-6743-40). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics
Method 8015MOD_NM: CCV was biased high for both gasoline and diesel range hydrocarbons; however, since another CCV was acceptable within the 20 sample bracket the data was qualified and reported.

(CCV 880-82709/33)

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: V - 1 (0 - 0.5') (890-6743-1), V - 2 (0 - 0.5') (890-6743-4), V - 2 (1 - 1.5') (890-6743-5), V - 3 (0 - 0.5') (890-6743-7), V - 4 (0 - 0.5') (890-6743-10), V - 5 (0 - 0.5') (890-6743-13) and V - 6 (0 - 0.5') (890-6743-16). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-82711 recovered above the upper control limit for Gasoline Range Organics (GRO)-C6-C10 and Diesel Range Organics (Over C10-C28). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: (CCV 880-82711/33) and (CCV 880-82711/34).

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: V - 14 (1 - 1.5') (890-6743-41), V - 14 (2 - 2.5') (890-6743-42), V - 15 (0 - 0.5') (890-6743-43), V - 15 (1 - 1.5') (890-6743-44), V - 15 (2 - 2.5') (890-6743-45), H - 7 (0 - 0.5') (890-6743-52), H - 11 (0 - 0.5') (890-6743-56), (LCS 880-82449/2-A), (890-6743-A-44-B MS) and (890-6743-A-44-C MSD). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-82449 and analytical batch 880-82871 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: An incorrect volume of spiking solution was inadvertently added to the CCV associated with analytical batch 880-82871. Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: V - 8 (1 - 1.5') (890-6743-23), V - 8 (2 - 2.5') (890-6743-24), V - 9 (0 - 0.5') (890-6743-25), V - 12 (0 - 0.5') (890-6743-34), V - 12 (1 - 1.5') (890-6743-35), V - 13 (0 - 0.5') (890-6743-37), V - 13 (1 - 1.5') (890-6743-38) and V - 14 (0 - 0.5') (890-6743-40). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: An incorrect volume of spiking solution was inadvertently added to the CCV associated with analytical batch 880-82873. Percent recoveries are based on the amount spiked.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC
Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-82559 and analytical batch 880-82593 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-82485 and analytical batch 880-82566 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Case Narrative

Client: NT Global
Project: YATES TO BONBON CONNECTION

Job ID: 890-6743-1

Job ID: 890-6743-1 (Continued)

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Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 1 (0 - 0.5')

Lab Sample ID: 890-6743-1
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U F1	0.00199		mg/Kg		06/07/24 09:47	06/07/24 12:23	1
Toluene	<0.00199	U F1	0.00199		mg/Kg		06/07/24 09:47	06/07/24 12:23	1
Ethylbenzene	<0.00199	U F2 F1	0.00199		mg/Kg		06/07/24 09:47	06/07/24 12:23	1
m-Xylene & p-Xylene	<0.00398	U F2 F1	0.00398		mg/Kg		06/07/24 09:47	06/07/24 12:23	1
o-Xylene	<0.00199	U F2 F1	0.00199		mg/Kg		06/07/24 09:47	06/07/24 12:23	1
Xylenes, Total	<0.00398	U F2 F1	0.00398		mg/Kg		06/07/24 09:47	06/07/24 12:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*73*		*70 - 130*	*06/07/24 09:47*	*06/07/24 12:23*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*06/07/24 09:47*	*06/07/24 12:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			06/07/24 12:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**7800**		249		mg/Kg			06/13/24 14:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		06/06/24 09:05	06/09/24 09:20	1
Diesel Range Organics (Over C10-C28)	**7800**		249		mg/Kg		06/06/24 09:05	06/13/24 14:18	5
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:05	06/09/24 09:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*06/06/24 09:05*	*06/09/24 09:20*	*1*
o-Terphenyl	*252*	*S1+*	*70 - 130*	*06/06/24 09:05*	*06/09/24 09:20*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**19000**		99.4		mg/Kg			06/07/24 20:54	20

Client Sample ID: V - 1 (1 - 1.5')

Lab Sample ID: 890-6743-2
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 12:43	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 12:43	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 12:43	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/07/24 09:47	06/07/24 12:43	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 12:43	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/07/24 09:47	06/07/24 12:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*06/07/24 09:47*	*06/07/24 12:43*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*06/07/24 09:47*	*06/07/24 12:43*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 1 (1 - 1.5')

Lab Sample ID: 890-6743-2
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/07/24 12:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			06/09/24 08:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		06/06/24 09:05	06/09/24 08:35	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/06/24 09:05	06/09/24 08:35	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/06/24 09:05	06/09/24 08:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*06/06/24 09:05*	*06/09/24 08:35*	*1*
o-Terphenyl	*107*		*70 - 130*	*06/06/24 09:05*	*06/09/24 08:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**410**		5.02		mg/Kg			06/10/24 09:33	1

Client Sample ID: V - 1 (2 - 2.5')

Lab Sample ID: 890-6743-3
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 13:04	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 13:04	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 13:04	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		06/07/24 09:47	06/07/24 13:04	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 13:04	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		06/07/24 09:47	06/07/24 13:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*06/07/24 09:47*	*06/07/24 13:04*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*06/07/24 09:47*	*06/07/24 13:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			06/07/24 13:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**182**		49.8		mg/Kg			06/09/24 09:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		06/06/24 09:05	06/09/24 09:35	1
Diesel Range Organics (Over C10-C28)	**182**		49.8		mg/Kg		06/06/24 09:05	06/09/24 09:35	1

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Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 1 (2 - 2.5')

Lab Sample ID: 890-6743-3
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:05	06/09/24 09:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*06/06/24 09:05*	*06/09/24 09:35*	*1*
o-Terphenyl	*93*		*70 - 130*	*06/06/24 09:05*	*06/09/24 09:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**823**		50.5		mg/Kg			06/10/24 09:48	10

Client Sample ID: V - 2 (0 - 0.5')

Lab Sample ID: 890-6743-4
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:47	06/07/24 13:24	1
Toluene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:47	06/07/24 13:24	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:47	06/07/24 13:24	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		06/07/24 09:47	06/07/24 13:24	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:47	06/07/24 13:24	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		06/07/24 09:47	06/07/24 13:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*06/07/24 09:47*	*06/07/24 13:24*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*06/07/24 09:47*	*06/07/24 13:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			06/07/24 13:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**1130**		49.7		mg/Kg			06/09/24 09:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		06/06/24 09:05	06/09/24 09:50	1
Diesel Range Organics (Over C10-C28)	**1130**		49.7		mg/Kg		06/06/24 09:05	06/09/24 09:50	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/06/24 09:05	06/09/24 09:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*06/06/24 09:05*	*06/09/24 09:50*	*1*
o-Terphenyl	*142*	*S1+*	*70 - 130*	*06/06/24 09:05*	*06/09/24 09:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1230**		5.04		mg/Kg			06/10/24 09:53	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 2 (1 - 1.5')

Lab Sample ID: 890-6743-5
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:47	06/07/24 13:45	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:47	06/07/24 13:45	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:47	06/07/24 13:45	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/07/24 09:47	06/07/24 13:45	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:47	06/07/24 13:45	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/07/24 09:47	06/07/24 13:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/07/24 09:47*	*06/07/24 13:45*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*06/07/24 09:47*	*06/07/24 13:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			06/07/24 13:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**686**		49.8		mg/Kg			06/09/24 10:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		06/06/24 09:05	06/09/24 10:05	1
Diesel Range Organics (Over C10-C28)	**686**		49.8		mg/Kg		06/06/24 09:05	06/09/24 10:05	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:05	06/09/24 10:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*137*	*S1+*	*70 - 130*	*06/06/24 09:05*	*06/09/24 10:05*	*1*
o-Terphenyl	*143*	*S1+*	*70 - 130*	*06/06/24 09:05*	*06/09/24 10:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1520**		25.2		mg/Kg			06/10/24 09:58	5

Client Sample ID: V - 2 (2 - 2.5')

Lab Sample ID: 890-6743-6
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:47	06/07/24 14:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:47	06/07/24 14:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:47	06/07/24 14:05	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/07/24 09:47	06/07/24 14:05	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:47	06/07/24 14:05	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/07/24 09:47	06/07/24 14:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/07/24 09:47*	*06/07/24 14:05*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*06/07/24 09:47*	*06/07/24 14:05*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 2 (2 - 2.5')

Lab Sample ID: 890-6743-6
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			06/07/24 14:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			06/09/24 10:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		06/06/24 09:05	06/09/24 10:21	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		06/06/24 09:05	06/09/24 10:21	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		06/06/24 09:05	06/09/24 10:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*06/06/24 09:05*	*06/09/24 10:21*	*1*
o-Terphenyl	*94*		*70 - 130*	*06/06/24 09:05*	*06/09/24 10:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**471**		49.8		mg/Kg			06/10/24 10:04	10

Client Sample ID: V - 3 (0 - 0.5')

Lab Sample ID: 890-6743-7
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 14:26	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 14:26	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 14:26	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		06/07/24 09:47	06/07/24 14:26	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 14:26	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		06/07/24 09:47	06/07/24 14:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*06/07/24 09:47*	*06/07/24 14:26*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*06/07/24 09:47*	*06/07/24 14:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			06/07/24 14:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**9360**		249		mg/Kg			06/09/24 10:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<249	U	249		mg/Kg		06/06/24 09:05	06/09/24 10:36	5
Diesel Range Organics (Over C10-C28)	**9360**		249		mg/Kg		06/06/24 09:05	06/09/24 10:36	5

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 3 (0 - 0.5')

Lab Sample ID: 890-6743-7
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<249	U	249		mg/Kg		06/06/24 09:05	06/09/24 10:36	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*06/06/24 09:05*	*06/09/24 10:36*	*5*
o-Terphenyl	*274*	*S1+*	*70 - 130*	*06/06/24 09:05*	*06/09/24 10:36*	*5*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5690**		50.4		mg/Kg			06/10/24 10:19	10

Client Sample ID: V - 3 (1 - 1.5')

Lab Sample ID: 890-6743-8
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 14:46	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 14:46	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 14:46	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/07/24 09:47	06/07/24 14:46	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 14:46	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/07/24 09:47	06/07/24 14:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*06/07/24 09:47*	*06/07/24 14:46*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*06/07/24 09:47*	*06/07/24 14:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/07/24 14:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**144**		49.6		mg/Kg			06/09/24 10:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		06/06/24 09:05	06/09/24 10:51	1
Diesel Range Organics (Over C10-C28)	**144**		49.6		mg/Kg		06/06/24 09:05	06/09/24 10:51	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		06/06/24 09:05	06/09/24 10:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*06/06/24 09:05*	*06/09/24 10:51*	*1*
o-Terphenyl	*91*		*70 - 130*	*06/06/24 09:05*	*06/09/24 10:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1850**		24.8		mg/Kg			06/10/24 10:24	5

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 3 (2 - 2.5')

Lab Sample ID: 890-6743-9
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:47	06/07/24 15:07	1
Toluene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:47	06/07/24 15:07	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:47	06/07/24 15:07	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		06/07/24 09:47	06/07/24 15:07	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:47	06/07/24 15:07	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		06/07/24 09:47	06/07/24 15:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*06/07/24 09:47*	*06/07/24 15:07*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*06/07/24 09:47*	*06/07/24 15:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			06/07/24 15:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			06/09/24 11:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		06/06/24 09:05	06/09/24 11:06	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/06/24 09:05	06/09/24 11:06	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/06/24 09:05	06/09/24 11:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*06/06/24 09:05*	*06/09/24 11:06*	*1*
o-Terphenyl	*87*		*70 - 130*	*06/06/24 09:05*	*06/09/24 11:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**371**		4.98		mg/Kg			06/10/24 10:29	1

Client Sample ID: V - 4 (0 - 0.5')

Lab Sample ID: 890-6743-10
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:47	06/07/24 15:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:47	06/07/24 15:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:47	06/07/24 15:27	1
m-Xylene & p-Xylene	**0.0135**		0.00400		mg/Kg		06/07/24 09:47	06/07/24 15:27	1
o-Xylene	**0.00349**		0.00200		mg/Kg		06/07/24 09:47	06/07/24 15:27	1
Xylenes, Total	**0.0170**		0.00400		mg/Kg		06/07/24 09:47	06/07/24 15:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*78*		*70 - 130*	*06/07/24 09:47*	*06/07/24 15:27*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*06/07/24 09:47*	*06/07/24 15:27*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 4 (0 - 0.5')

Lab Sample ID: 890-6743-10
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0170**		0.00400		mg/Kg			06/07/24 15:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**3240**		49.7		mg/Kg			06/09/24 11:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		06/06/24 09:05	06/09/24 11:21	1
Diesel Range Organics (Over C10-C28)	**3240**		49.7		mg/Kg		06/06/24 09:05	06/09/24 11:21	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/06/24 09:05	06/09/24 11:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*06/06/24 09:05*	*06/09/24 11:21*	*1*
o-Terphenyl	*188*	*S1+*	*70 - 130*	*06/06/24 09:05*	*06/09/24 11:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**10500**		101		mg/Kg			06/10/24 10:34	20

Client Sample ID: V - 4 (1 - 1.5')

Lab Sample ID: 890-6743-11
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:47	06/07/24 17:19	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:47	06/07/24 17:19	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:47	06/07/24 17:19	1
m-Xylene & p-Xylene	**0.00551**		0.00398		mg/Kg		06/07/24 09:47	06/07/24 17:19	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:47	06/07/24 17:19	1
Xylenes, Total	**0.00551**		0.00398		mg/Kg		06/07/24 09:47	06/07/24 17:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*06/07/24 09:47*	*06/07/24 17:19*	*1*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*06/07/24 09:47*	*06/07/24 17:19*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00551**		0.00398		mg/Kg			06/07/24 17:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**373**		49.8		mg/Kg			06/09/24 11:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		06/06/24 09:05	06/09/24 11:52	1
Diesel Range Organics (Over C10-C28)	**373**		49.8		mg/Kg		06/06/24 09:05	06/09/24 11:52	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 4 (1 - 1.5')

Lab Sample ID: 890-6743-11
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:05	06/09/24 11:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*06/06/24 09:05*	*06/09/24 11:52*	*1*
o-Terphenyl	*109*		*70 - 130*	*06/06/24 09:05*	*06/09/24 11:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3440**		25.2		mg/Kg			06/10/24 10:39	5

Client Sample ID: V - 4 (2 - 2.5')

Lab Sample ID: 890-6743-12
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:47	06/07/24 17:40	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:47	06/07/24 17:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:47	06/07/24 17:40	1
m-Xylene & p-Xylene	**0.00811**		0.00401		mg/Kg		06/07/24 09:47	06/07/24 17:40	1
o-Xylene	**0.00331**		0.00200		mg/Kg		06/07/24 09:47	06/07/24 17:40	1
Xylenes, Total	**0.0114**		0.00401		mg/Kg		06/07/24 09:47	06/07/24 17:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*06/07/24 09:47*	*06/07/24 17:40*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*06/07/24 09:47*	*06/07/24 17:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0114**		0.00401		mg/Kg			06/07/24 17:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**401**		49.9		mg/Kg			06/09/24 12:07	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		06/06/24 09:05	06/09/24 12:07	1
Diesel Range Organics (Over C10-C28)	**401**		49.9		mg/Kg		06/06/24 09:05	06/09/24 12:07	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		06/06/24 09:05	06/09/24 12:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*06/06/24 09:05*	*06/09/24 12:07*	*1*
o-Terphenyl	*112*		*70 - 130*	*06/06/24 09:05*	*06/09/24 12:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**770**		5.05		mg/Kg			06/10/24 10:44	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 5 (0 - 0.5')

Lab Sample ID: 890-6743-13
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 18:00	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 18:00	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 18:00	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		06/07/24 09:47	06/07/24 18:00	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 18:00	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		06/07/24 09:47	06/07/24 18:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*06/07/24 09:47*	*06/07/24 18:00*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*06/07/24 09:47*	*06/07/24 18:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			06/07/24 18:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**3520**		50.0		mg/Kg			06/09/24 12:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		06/06/24 09:05	06/09/24 12:22	1
Diesel Range Organics (Over C10-C28)	**3520**		50.0		mg/Kg		06/06/24 09:05	06/09/24 12:22	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/06/24 09:05	06/09/24 12:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*69*	*S1-*	*70 - 130*	*06/06/24 09:05*	*06/09/24 12:22*	*1*
o-Terphenyl	*141*	*S1+*	*70 - 130*	*06/06/24 09:05*	*06/09/24 12:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**6550**		50.1		mg/Kg			06/10/24 10:59	10

Client Sample ID: V - 5 (1 - 1.5')

Lab Sample ID: 890-6743-14
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 18:21	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 18:21	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 18:21	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/07/24 09:47	06/07/24 18:21	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 18:21	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/07/24 09:47	06/07/24 18:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*06/07/24 09:47*	*06/07/24 18:21*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*06/07/24 09:47*	*06/07/24 18:21*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 5 (1 - 1.5')

Lab Sample ID: 890-6743-14
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/07/24 18:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**291**		49.8		mg/Kg			06/09/24 12:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		06/06/24 09:05	06/09/24 12:37	1
Diesel Range Organics (Over C10-C28)	**291**		49.8		mg/Kg		06/06/24 09:05	06/09/24 12:37	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:05	06/09/24 12:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*06/06/24 09:05*	*06/09/24 12:37*	*1*
o-Terphenyl	*98*		*70 - 130*	*06/06/24 09:05*	*06/09/24 12:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**6700**		50.3		mg/Kg			06/10/24 11:04	10

Client Sample ID: V - 5 (2 - 2.5')

Lab Sample ID: 890-6743-15
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 18:41	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 18:41	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 18:41	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/07/24 09:47	06/07/24 18:41	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 18:41	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/07/24 09:47	06/07/24 18:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*06/07/24 09:47*	*06/07/24 18:41*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*06/07/24 09:47*	*06/07/24 18:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/07/24 18:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/09/24 12:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		06/06/24 09:05	06/09/24 12:52	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/06/24 09:05	06/09/24 12:52	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 5 (2 - 2.5')

Lab Sample ID: 890-6743-15
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:05	06/09/24 12:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*06/06/24 09:05*	*06/09/24 12:52*	*1*
o-Terphenyl	*81*		*70 - 130*	*06/06/24 09:05*	*06/09/24 12:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**175**		4.99		mg/Kg			06/10/24 11:19	1

Client Sample ID: V - 6 (0 - 0.5')

Lab Sample ID: 890-6743-16
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:47	06/07/24 19:02	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:47	06/07/24 19:02	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:47	06/07/24 19:02	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/07/24 09:47	06/07/24 19:02	1
o-Xylene	**0.00249**		0.00199		mg/Kg		06/07/24 09:47	06/07/24 19:02	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/07/24 09:47	06/07/24 19:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/07/24 09:47*	*06/07/24 19:02*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*06/07/24 09:47*	*06/07/24 19:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			06/07/24 19:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**10700**		248		mg/Kg			06/09/24 13:07	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<248	U	248		mg/Kg		06/06/24 09:05	06/09/24 13:07	5
Diesel Range Organics (Over C10-C28)	**10700**		248		mg/Kg		06/06/24 09:05	06/09/24 13:07	5
Oil Range Organics (Over C28-C36)	<248	U	248		mg/Kg		06/06/24 09:05	06/09/24 13:07	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*06/06/24 09:05*	*06/09/24 13:07*	*5*
o-Terphenyl	*298*	*S1+*	*70 - 130*	*06/06/24 09:05*	*06/09/24 13:07*	*5*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1700**		25.0		mg/Kg			06/10/24 11:24	5

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 6 (1 - 1.5')

Lab Sample ID: 890-6743-17
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 19:22	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 19:22	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 19:22	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		06/07/24 09:47	06/07/24 19:22	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 19:22	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		06/07/24 09:47	06/07/24 19:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*06/07/24 09:47*	*06/07/24 19:22*	*1*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*06/07/24 09:47*	*06/07/24 19:22*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			06/07/24 19:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**242**		49.7		mg/Kg			06/09/24 13:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		06/06/24 09:05	06/09/24 13:22	1
Diesel Range Organics (Over C10-C28)	**242**		49.7		mg/Kg		06/06/24 09:05	06/09/24 13:22	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/06/24 09:05	06/09/24 13:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*06/06/24 09:05*	*06/09/24 13:22*	*1*
o-Terphenyl	*99*		*70 - 130*	*06/06/24 09:05*	*06/09/24 13:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5760**		49.6		mg/Kg			06/10/24 11:29	10

Client Sample ID: V - 6 (2 - 2.5')

Lab Sample ID: 890-6743-18
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:47	06/07/24 19:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:47	06/07/24 19:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:47	06/07/24 19:43	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/07/24 09:47	06/07/24 19:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:47	06/07/24 19:43	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/07/24 09:47	06/07/24 19:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*06/07/24 09:47*	*06/07/24 19:43*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*06/07/24 09:47*	*06/07/24 19:43*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 6 (2 - 2.5')

Lab Sample ID: 890-6743-18
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			06/07/24 19:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**125**		49.8		mg/Kg			06/09/24 13:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		06/06/24 09:05	06/09/24 13:36	1
Diesel Range Organics (Over C10-C28)	**125**		49.8		mg/Kg		06/06/24 09:05	06/09/24 13:36	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:05	06/09/24 13:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*06/06/24 09:05*	*06/09/24 13:36*	*1*
o-Terphenyl	*100*		*70 - 130*	*06/06/24 09:05*	*06/09/24 13:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**681**		4.98		mg/Kg			06/10/24 11:34	1

Client Sample ID: V - 7 (0 - 0.5')

Lab Sample ID: 890-6743-19
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 20:03	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 20:03	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 20:03	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		06/07/24 09:47	06/07/24 20:03	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:47	06/07/24 20:03	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		06/07/24 09:47	06/07/24 20:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/07/24 09:47*	*06/07/24 20:03*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*06/07/24 09:47*	*06/07/24 20:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			06/07/24 20:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**478**		49.8		mg/Kg			06/09/24 13:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		06/06/24 09:05	06/09/24 13:51	1
Diesel Range Organics (Over C10-C28)	**478**		49.8		mg/Kg		06/06/24 09:05	06/09/24 13:51	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 7 (0 - 0.5')

Lab Sample ID: 890-6743-19
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:05	06/09/24 13:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*06/06/24 09:05*	*06/09/24 13:51*	*1*
o-Terphenyl	*91*		*70 - 130*	*06/06/24 09:05*	*06/09/24 13:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4420**		25.2		mg/Kg			06/10/24 11:39	5

Client Sample ID: V - 7 (1 - 1.5')

Lab Sample ID: 890-6743-20
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 20:24	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 20:24	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 20:24	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/07/24 09:47	06/07/24 20:24	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:47	06/07/24 20:24	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/07/24 09:47	06/07/24 20:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*06/07/24 09:47*	*06/07/24 20:24*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*06/07/24 09:47*	*06/07/24 20:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/07/24 20:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**278**		50.0		mg/Kg			06/09/24 14:07	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		06/06/24 09:05	06/09/24 14:07	1
Diesel Range Organics (Over C10-C28)	**278**		50.0		mg/Kg		06/06/24 09:05	06/09/24 14:07	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/06/24 09:05	06/09/24 14:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*06/06/24 09:05*	*06/09/24 14:07*	*1*
o-Terphenyl	*107*		*70 - 130*	*06/06/24 09:05*	*06/09/24 14:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2080**		25.1		mg/Kg			06/10/24 11:44	5

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 7 (2 - 2.5')

Lab Sample ID: 890-6743-21
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:51	06/10/24 12:44	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:51	06/10/24 12:44	1
Ethylbenzene	<0.00199	U F2 F1	0.00199		mg/Kg		06/07/24 09:51	06/10/24 12:44	1
m-Xylene & p-Xylene	<0.00398	U F2 F1	0.00398		mg/Kg		06/07/24 09:51	06/10/24 12:44	1
o-Xylene	<0.00199	U F2 F1	0.00199		mg/Kg		06/07/24 09:51	06/10/24 12:44	1
Xylenes, Total	<0.00398	U F2 F1	0.00398		mg/Kg		06/07/24 09:51	06/10/24 12:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*06/07/24 09:51*	*06/10/24 12:44*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*06/07/24 09:51*	*06/10/24 12:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			06/10/24 12:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.6	U	49.6		mg/Kg			06/11/24 10:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		06/06/24 09:09	06/11/24 10:05	1
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		06/06/24 09:09	06/11/24 10:05	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		06/06/24 09:09	06/11/24 10:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*06/06/24 09:09*	*06/11/24 10:05*	*1*
o-Terphenyl	*96*		*70 - 130*	*06/06/24 09:09*	*06/11/24 10:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**97.9**		4.98		mg/Kg			06/10/24 11:49	1

Client Sample ID: V - 8 (0 - 0.5')

Lab Sample ID: 890-6743-22
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:51	06/10/24 13:04	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:51	06/10/24 13:04	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:51	06/10/24 13:04	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/07/24 09:51	06/10/24 13:04	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:51	06/10/24 13:04	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/07/24 09:51	06/10/24 13:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*06/07/24 09:51*	*06/10/24 13:04*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*06/07/24 09:51*	*06/10/24 13:04*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 8 (0 - 0.5')

Lab Sample ID: 890-6743-22
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/10/24 13:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**253**		49.7		mg/Kg			06/11/24 10:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		06/06/24 09:09	06/11/24 10:53	1
Diesel Range Organics (Over C10-C28)	**253**		49.7		mg/Kg		06/06/24 09:09	06/11/24 10:53	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/06/24 09:09	06/11/24 10:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*06/06/24 09:09*	*06/11/24 10:53*	*1*
o-Terphenyl	*106*		*70 - 130*	*06/06/24 09:09*	*06/11/24 10:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**21700**		100		mg/Kg			06/09/24 15:22	20

Client Sample ID: V - 8 (1 - 1.5')

Lab Sample ID: 890-6743-23
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:51	06/10/24 13:24	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:51	06/10/24 13:24	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:51	06/10/24 13:24	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		06/07/24 09:51	06/10/24 13:24	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:51	06/10/24 13:24	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		06/07/24 09:51	06/10/24 13:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*06/07/24 09:51*	*06/10/24 13:24*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*06/07/24 09:51*	*06/10/24 13:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			06/10/24 13:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**64.1**		49.7		mg/Kg			06/11/24 11:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		06/06/24 09:09	06/11/24 11:08	1
Diesel Range Organics (Over C10-C28)	**64.1**		49.7		mg/Kg		06/06/24 09:09	06/11/24 11:08	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 8 (1 - 1.5')

Lab Sample ID: 890-6743-23
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/06/24 09:09	06/11/24 11:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*167*	*S1+*	*70 - 130*	*06/06/24 09:09*	*06/11/24 11:08*	*1*
o-Terphenyl	*154*	*S1+*	*70 - 130*	*06/06/24 09:09*	*06/11/24 11:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**9160**		50.4		mg/Kg			06/09/24 15:37	10

Client Sample ID: V - 8 (2 - 2.5')

Lab Sample ID: 890-6743-24
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:51	06/10/24 13:45	1
Toluene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:51	06/10/24 13:45	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:51	06/10/24 13:45	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		06/07/24 09:51	06/10/24 13:45	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:51	06/10/24 13:45	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		06/07/24 09:51	06/10/24 13:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/07/24 09:51*	*06/10/24 13:45*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*06/07/24 09:51*	*06/10/24 13:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			06/10/24 13:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/11/24 11:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		06/06/24 09:09	06/11/24 11:24	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/06/24 09:09	06/11/24 11:24	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:09	06/11/24 11:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*138*	*S1+*	*70 - 130*	*06/06/24 09:09*	*06/11/24 11:24*	*1*
o-Terphenyl	*126*		*70 - 130*	*06/06/24 09:09*	*06/11/24 11:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1150**		5.02		mg/Kg			06/09/24 15:42	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 9 (0 - 0.5')

Lab Sample ID: 890-6743-25
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:51	06/10/24 14:05	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:51	06/10/24 14:05	1
Ethylbenzene	**0.00399**		0.00199		mg/Kg		06/07/24 09:51	06/10/24 14:05	1
m-Xylene & p-Xylene	**0.0148**		0.00398		mg/Kg		06/07/24 09:51	06/10/24 14:05	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:51	06/10/24 14:05	1
Xylenes, Total	**0.0148**		0.00398		mg/Kg		06/07/24 09:51	06/10/24 14:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*06/07/24 09:51*	*06/10/24 14:05*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*06/07/24 09:51*	*06/10/24 14:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0188**		0.00398		mg/Kg			06/10/24 14:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**4500**		49.8		mg/Kg			06/11/24 11:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	**118**		49.8		mg/Kg		06/06/24 09:09	06/11/24 11:40	1
Diesel Range Organics (Over C10-C28)	**4380**		49.8		mg/Kg		06/06/24 09:09	06/11/24 11:40	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:09	06/11/24 11:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*06/06/24 09:09*	*06/11/24 11:40*	*1*
o-Terphenyl	*176*	*S1+*	*70 - 130*	*06/06/24 09:09*	*06/11/24 11:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2720**		25.3		mg/Kg			06/09/24 15:47	5

Client Sample ID: V - 9 (1 - 1.5')

Lab Sample ID: 890-6743-26
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:51	06/10/24 14:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:51	06/10/24 14:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:51	06/10/24 14:26	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/07/24 09:51	06/10/24 14:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:51	06/10/24 14:26	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/07/24 09:51	06/10/24 14:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/07/24 09:51*	*06/10/24 14:26*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*06/07/24 09:51*	*06/10/24 14:26*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 9 (1 - 1.5')

Lab Sample ID: 890-6743-26
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			06/10/24 14:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**114**		50.0		mg/Kg			06/11/24 11:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		06/06/24 09:09	06/11/24 11:56	1
Diesel Range Organics (Over C10-C28)	**114**		50.0		mg/Kg		06/06/24 09:09	06/11/24 11:56	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/06/24 09:09	06/11/24 11:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*115*		*70 - 130*	*06/06/24 09:09*	*06/11/24 11:56*	*1*
o-Terphenyl	*109*		*70 - 130*	*06/06/24 09:09*	*06/11/24 11:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**300**		4.99		mg/Kg			06/09/24 15:52	1

Client Sample ID: V - 9 (2 - 2.5')

Lab Sample ID: 890-6743-27
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:51	06/10/24 14:46	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:51	06/10/24 14:46	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:51	06/10/24 14:46	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		06/07/24 09:51	06/10/24 14:46	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:51	06/10/24 14:46	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		06/07/24 09:51	06/10/24 14:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*06/07/24 09:51*	*06/10/24 14:46*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*06/07/24 09:51*	*06/10/24 14:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			06/10/24 14:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.6	U	49.6		mg/Kg			06/11/24 12:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		06/06/24 09:09	06/11/24 12:12	1
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		06/06/24 09:09	06/11/24 12:12	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 9 (2 - 2.5')

Lab Sample ID: 890-6743-27
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		06/06/24 09:09	06/11/24 12:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*06/06/24 09:09*	*06/11/24 12:12*	*1*
o-Terphenyl	*101*		*70 - 130*	*06/06/24 09:09*	*06/11/24 12:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**214**		5.00		mg/Kg			06/09/24 16:07	1

Client Sample ID: V - 10 (0 - 0.5')

Lab Sample ID: 890-6743-28
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:51	06/10/24 15:07	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:51	06/10/24 15:07	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:51	06/10/24 15:07	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/07/24 09:51	06/10/24 15:07	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:51	06/10/24 15:07	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/07/24 09:51	06/10/24 15:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*06/07/24 09:51*	*06/10/24 15:07*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*06/07/24 09:51*	*06/10/24 15:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/10/24 15:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**353**		49.8		mg/Kg			06/11/24 12:28	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		06/06/24 09:09	06/11/24 12:28	1
Diesel Range Organics (Over C10-C28)	**353**		49.8		mg/Kg		06/06/24 09:09	06/11/24 12:28	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:09	06/11/24 12:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*06/06/24 09:09*	*06/11/24 12:28*	*1*
o-Terphenyl	*111*		*70 - 130*	*06/06/24 09:09*	*06/11/24 12:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**10000**		50.3		mg/Kg			06/09/24 16:12	10

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 10 (1 - 1.5')

Lab Sample ID: 890-6743-29
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:51	06/10/24 15:27	1
Toluene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:51	06/10/24 15:27	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:51	06/10/24 15:27	1
m-Xylene & p-Xylene	**0.00656**		0.00404		mg/Kg		06/07/24 09:51	06/10/24 15:27	1
o-Xylene	**0.00261**		0.00202		mg/Kg		06/07/24 09:51	06/10/24 15:27	1
Xylenes, Total	**0.00917**		0.00404		mg/Kg		06/07/24 09:51	06/10/24 15:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*06/07/24 09:51*	*06/10/24 15:27*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*06/07/24 09:51*	*06/10/24 15:27*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00917**		0.00404		mg/Kg			06/10/24 15:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**122**		50.0		mg/Kg			06/11/24 12:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		06/06/24 09:09	06/11/24 12:44	1
Diesel Range Organics (Over C10-C28)	**122**		50.0		mg/Kg		06/06/24 09:09	06/11/24 12:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/06/24 09:09	06/11/24 12:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*06/06/24 09:09*	*06/11/24 12:44*	*1*
o-Terphenyl	*107*		*70 - 130*	*06/06/24 09:09*	*06/11/24 12:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1870**		24.9		mg/Kg			06/09/24 16:17	5

Client Sample ID: V - 10 (2 - 2.5')

Lab Sample ID: 890-6743-30
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:51	06/10/24 15:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:51	06/10/24 15:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:51	06/10/24 15:48	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		06/07/24 09:51	06/10/24 15:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:51	06/10/24 15:48	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		06/07/24 09:51	06/10/24 15:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*06/07/24 09:51*	*06/10/24 15:48*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*06/07/24 09:51*	*06/10/24 15:48*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 10 (2 - 2.5')

Lab Sample ID: 890-6743-30
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			06/10/24 15:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			06/11/24 12:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		06/06/24 09:09	06/11/24 12:59	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/06/24 09:09	06/11/24 12:59	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/06/24 09:09	06/11/24 12:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*120*		*70 - 130*	*06/06/24 09:09*	*06/11/24 12:59*	*1*
o-Terphenyl	*110*		*70 - 130*	*06/06/24 09:09*	*06/11/24 12:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**871**		4.98		mg/Kg			06/09/24 16:23	1

Client Sample ID: V - 11 (0 - 0.5')

Lab Sample ID: 890-6743-31
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:51	06/10/24 17:39	1
Toluene	**0.00504**		0.00199		mg/Kg		06/07/24 09:51	06/10/24 17:39	1
Ethylbenzene	**0.00220**		0.00199		mg/Kg		06/07/24 09:51	06/10/24 17:39	1
m-Xylene & p-Xylene	**0.0219**		0.00398		mg/Kg		06/07/24 09:51	06/10/24 17:39	1
o-Xylene	**0.00602**		0.00199		mg/Kg		06/07/24 09:51	06/10/24 17:39	1
Xylenes, Total	**0.0279**		0.00398		mg/Kg		06/07/24 09:51	06/10/24 17:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*06/07/24 09:51*	*06/10/24 17:39*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*06/07/24 09:51*	*06/10/24 17:39*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0352**		0.00398		mg/Kg			06/10/24 17:39	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**975**		49.8		mg/Kg			06/11/24 13:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		06/06/24 09:09	06/11/24 13:31	1
Diesel Range Organics (Over C10-C28)	**975**		49.8		mg/Kg		06/06/24 09:09	06/11/24 13:31	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 11 (0 - 0.5')

Lab Sample ID: 890-6743-31
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:09	06/11/24 13:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*06/06/24 09:09*	*06/11/24 13:31*	*1*
o-Terphenyl	*106*		*70 - 130*	*06/06/24 09:09*	*06/11/24 13:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**11800**		100		mg/Kg			06/09/24 16:28	20

Client Sample ID: V - 11 (1 - 1.5')

Lab Sample ID: 890-6743-32
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:51	06/10/24 17:59	1
Toluene	**0.00243**		0.00200		mg/Kg		06/07/24 09:51	06/10/24 17:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:51	06/10/24 17:59	1
m-Xylene & p-Xylene	**0.0198**		0.00401		mg/Kg		06/07/24 09:51	06/10/24 17:59	1
o-Xylene	**0.00855**		0.00200		mg/Kg		06/07/24 09:51	06/10/24 17:59	1
Xylenes, Total	**0.0284**		0.00401		mg/Kg		06/07/24 09:51	06/10/24 17:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*06/07/24 09:51*	*06/10/24 17:59*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*06/07/24 09:51*	*06/10/24 17:59*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0308**		0.00401		mg/Kg			06/10/24 17:59	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**147**		49.9		mg/Kg			06/11/24 13:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		06/06/24 09:09	06/11/24 13:47	1
Diesel Range Organics (Over C10-C28)	**147**		49.9		mg/Kg		06/06/24 09:09	06/11/24 13:47	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		06/06/24 09:09	06/11/24 13:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*06/06/24 09:09*	*06/11/24 13:47*	*1*
o-Terphenyl	*91*		*70 - 130*	*06/06/24 09:09*	*06/11/24 13:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1000**		25.3		mg/Kg			06/09/24 16:33	5

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 11 (2 - 2.5')

Lab Sample ID: 890-6743-33
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:51	06/10/24 18:20	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:51	06/10/24 18:20	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:51	06/10/24 18:20	1
m-Xylene & p-Xylene	**0.00444**		0.00397		mg/Kg		06/07/24 09:51	06/10/24 18:20	1
o-Xylene	**0.00267**		0.00198		mg/Kg		06/07/24 09:51	06/10/24 18:20	1
Xylenes, Total	**0.00711**		0.00397		mg/Kg		06/07/24 09:51	06/10/24 18:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*06/07/24 09:51*	*06/10/24 18:20*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*06/07/24 09:51*	*06/10/24 18:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00711**		0.00397		mg/Kg			06/10/24 18:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/11/24 14:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		06/06/24 09:09	06/11/24 14:02	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/06/24 09:09	06/11/24 14:02	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:09	06/11/24 14:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*06/06/24 09:09*	*06/11/24 14:02*	*1*
o-Terphenyl	*101*		*70 - 130*	*06/06/24 09:09*	*06/11/24 14:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**148**		4.99		mg/Kg			06/09/24 16:48	1

Client Sample ID: V - 12 (0 - 0.5')

Lab Sample ID: 890-6743-34
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:51	06/10/24 18:40	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:51	06/10/24 18:40	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:51	06/10/24 18:40	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/07/24 09:51	06/10/24 18:40	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:51	06/10/24 18:40	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/07/24 09:51	06/10/24 18:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*06/07/24 09:51*	*06/10/24 18:40*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*06/07/24 09:51*	*06/10/24 18:40*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 12 (0 - 0.5')

Lab Sample ID: 890-6743-34
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/10/24 18:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**9660**		249		mg/Kg			06/11/24 14:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<249	U	249		mg/Kg		06/06/24 09:09	06/11/24 14:17	5
Diesel Range Organics (Over C10-C28)	**9660**		249		mg/Kg		06/06/24 09:09	06/11/24 14:17	5
Oil Range Organics (Over C28-C36)	<249	U	249		mg/Kg		06/06/24 09:09	06/11/24 14:17	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*120*		*70 - 130*	*06/06/24 09:09*	*06/11/24 14:17*	*5*
o-Terphenyl	*347*	*S1+*	*70 - 130*	*06/06/24 09:09*	*06/11/24 14:17*	*5*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**8080**		50.3		mg/Kg			06/09/24 16:53	10

Client Sample ID: V - 12 (1 - 1.5')

Lab Sample ID: 890-6743-35
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:51	06/10/24 19:00	1
Toluene	**0.00614**		0.00201		mg/Kg		06/07/24 09:51	06/10/24 19:00	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:51	06/10/24 19:00	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/07/24 09:51	06/10/24 19:00	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:51	06/10/24 19:00	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/07/24 09:51	06/10/24 19:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*06/07/24 09:51*	*06/10/24 19:00*	*1*
1,4-Difluorobenzene (Surr)	*84*		*70 - 130*	*06/07/24 09:51*	*06/10/24 19:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00614**		0.00402		mg/Kg			06/10/24 19:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**1760**		49.9		mg/Kg			06/11/24 14:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		06/06/24 09:09	06/11/24 14:33	1
Diesel Range Organics (Over C10-C28)	**1760**		49.9		mg/Kg		06/06/24 09:09	06/11/24 14:33	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 12 (1 - 1.5')

Lab Sample ID: 890-6743-35
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		06/06/24 09:09	06/11/24 14:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*06/06/24 09:09*	*06/11/24 14:33*	*1*
o-Terphenyl	*157*	*S1+*	*70 - 130*	*06/06/24 09:09*	*06/11/24 14:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**9380**		49.7		mg/Kg			06/09/24 17:08	10

Client Sample ID: V - 12 (2 - 2.5')

Lab Sample ID: 890-6743-36
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:51	06/10/24 19:21	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:51	06/10/24 19:21	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:51	06/10/24 19:21	1
m-Xylene & p-Xylene	**0.00493**		0.00398		mg/Kg		06/07/24 09:51	06/10/24 19:21	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:51	06/10/24 19:21	1
Xylenes, Total	**0.00493**		0.00398		mg/Kg		06/07/24 09:51	06/10/24 19:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*06/07/24 09:51*	*06/10/24 19:21*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*06/07/24 09:51*	*06/10/24 19:21*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00493**		0.00398		mg/Kg			06/10/24 19:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**472**		49.8		mg/Kg			06/11/24 14:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		06/06/24 09:09	06/11/24 14:49	1
Diesel Range Organics (Over C10-C28)	**472**		49.8		mg/Kg		06/06/24 09:09	06/11/24 14:49	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:09	06/11/24 14:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*06/06/24 09:09*	*06/11/24 14:49*	*1*
o-Terphenyl	*118*		*70 - 130*	*06/06/24 09:09*	*06/11/24 14:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**6270**		49.8		mg/Kg			06/09/24 17:13	10

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 13 (0 - 0.5')

Lab Sample ID: 890-6743-37
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:51	06/10/24 19:41	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:51	06/10/24 19:41	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:51	06/10/24 19:41	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		06/07/24 09:51	06/10/24 19:41	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:51	06/10/24 19:41	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		06/07/24 09:51	06/10/24 19:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/07/24 09:51*	*06/10/24 19:41*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*06/07/24 09:51*	*06/10/24 19:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			06/10/24 19:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**7900**		249		mg/Kg			06/11/24 15:04	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<249	U	249		mg/Kg		06/06/24 09:09	06/11/24 15:04	5
Diesel Range Organics (Over C10-C28)	**7900**		249		mg/Kg		06/06/24 09:09	06/11/24 15:04	5
Oil Range Organics (Over C28-C36)	<249	U	249		mg/Kg		06/06/24 09:09	06/11/24 15:04	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*130*		*70 - 130*	*06/06/24 09:09*	*06/11/24 15:04*	*5*
o-Terphenyl	*348*	*S1+*	*70 - 130*	*06/06/24 09:09*	*06/11/24 15:04*	*5*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2830**		25.1		mg/Kg			06/09/24 17:18	5

Client Sample ID: V - 13 (1 - 1.5')

Lab Sample ID: 890-6743-38
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:51	06/10/24 20:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:51	06/10/24 20:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:51	06/10/24 20:02	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/07/24 09:51	06/10/24 20:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:51	06/10/24 20:02	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/07/24 09:51	06/10/24 20:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/07/24 09:51*	*06/10/24 20:02*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*06/07/24 09:51*	*06/10/24 20:02*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 13 (1 - 1.5')

Lab Sample ID: 890-6743-38
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			06/10/24 20:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**7040**		49.8		mg/Kg			06/11/24 15:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		06/06/24 09:09	06/11/24 15:19	1
Diesel Range Organics (Over C10-C28)	**7040**		49.8		mg/Kg		06/06/24 09:09	06/11/24 15:19	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:09	06/11/24 15:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*06/06/24 09:09*	*06/11/24 15:19*	*1*
o-Terphenyl	*260*	*S1+*	*70 - 130*	*06/06/24 09:09*	*06/11/24 15:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3660**		24.9		mg/Kg			06/09/24 17:23	5

Client Sample ID: V - 13 (2 - 2.5')

Lab Sample ID: 890-6743-39
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:51	06/10/24 20:22	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:51	06/10/24 20:22	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:51	06/10/24 20:22	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		06/07/24 09:51	06/10/24 20:22	1
o-Xylene	**0.0275**		0.00198		mg/Kg		06/07/24 09:51	06/10/24 20:22	1
Xylenes, Total	**0.0275**		0.00396		mg/Kg		06/07/24 09:51	06/10/24 20:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*06/07/24 09:51*	*06/10/24 20:22*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*06/07/24 09:51*	*06/10/24 20:22*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0275**		0.00396		mg/Kg			06/10/24 20:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**175**		50.0		mg/Kg			06/11/24 15:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		06/06/24 09:09	06/11/24 15:35	1
Diesel Range Organics (Over C10-C28)	**175**		50.0		mg/Kg		06/06/24 09:09	06/11/24 15:35	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 13 (2 - 2.5')

Lab Sample ID: 890-6743-39
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/06/24 09:09	06/11/24 15:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*121*		*70 - 130*	*06/06/24 09:09*	*06/11/24 15:35*	*1*
o-Terphenyl	*112*		*70 - 130*	*06/06/24 09:09*	*06/11/24 15:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**69.3**		5.03		mg/Kg			06/09/24 17:28	1

Client Sample ID: V - 14 (0 - 0.5')

Lab Sample ID: 890-6743-40
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:51	06/10/24 20:43	1
Toluene	**0.00854**		0.00201		mg/Kg		06/07/24 09:51	06/10/24 20:43	1
Ethylbenzene	**0.0557**		0.00201		mg/Kg		06/07/24 09:51	06/10/24 20:43	1
m-Xylene & p-Xylene	**0.285**		0.00402		mg/Kg		06/07/24 09:51	06/10/24 20:43	1
o-Xylene	**0.153**		0.00201		mg/Kg		06/07/24 09:51	06/10/24 20:43	1
Xylenes, Total	**0.438**		0.00402		mg/Kg		06/07/24 09:51	06/10/24 20:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*270*	*S1+*	*70 - 130*	*06/07/24 09:51*	*06/10/24 20:43*	*1*
1,4-Difluorobenzene (Surr)	*78*		*70 - 130*	*06/07/24 09:51*	*06/10/24 20:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.502**		0.00402		mg/Kg			06/10/24 20:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**23100**		250		mg/Kg			06/11/24 15:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	**789**		250		mg/Kg		06/06/24 09:09	06/11/24 15:51	5
Diesel Range Organics (Over C10-C28)	**22300**		250		mg/Kg		06/06/24 09:09	06/11/24 15:51	5
Oil Range Organics (Over C28-C36)	<250	U	250		mg/Kg		06/06/24 09:09	06/11/24 15:51	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*333*	*S1+*	*70 - 130*	*06/06/24 09:09*	*06/11/24 15:51*	*5*
o-Terphenyl	*671*	*S1+*	*70 - 130*	*06/06/24 09:09*	*06/11/24 15:51*	*5*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**26600**		253		mg/Kg			06/09/24 17:33	50

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 14 (1 - 1.5')

Lab Sample ID: 890-6743-41
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:54	06/07/24 14:35	1
Toluene	<0.00199	U F1	0.00199		mg/Kg		06/07/24 09:54	06/07/24 14:35	1
Ethylbenzene	<0.00199	U F1	0.00199		mg/Kg		06/07/24 09:54	06/07/24 14:35	1
m-Xylene & p-Xylene	<0.00398	U F1	0.00398		mg/Kg		06/07/24 09:54	06/07/24 14:35	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:54	06/07/24 14:35	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/07/24 09:54	06/07/24 14:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/07/24 09:54*	*06/07/24 14:35*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*06/07/24 09:54*	*06/07/24 14:35*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			06/07/24 14:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**33200**		500		mg/Kg			06/11/24 10:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	**529**		500		mg/Kg		06/06/24 09:12	06/11/24 10:53	10
Diesel Range Organics (Over C10-C28)	**32700**		500		mg/Kg		06/06/24 09:12	06/11/24 10:53	10
Oil Range Organics (Over C28-C36)	<500	U	500		mg/Kg		06/06/24 09:12	06/11/24 10:53	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*287*	*S1+*	*70 - 130*	*06/06/24 09:12*	*06/11/24 10:53*	*10*
o-Terphenyl	*1009*	*S1+*	*70 - 130*	*06/06/24 09:12*	*06/11/24 10:53*	*10*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**34000**		250		mg/Kg			06/09/24 17:38	50

Client Sample ID: V - 14 (2 - 2.5')

Lab Sample ID: 890-6743-42
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:54	06/07/24 12:11	1
Toluene	**0.00813**		0.00201		mg/Kg		06/07/24 09:54	06/07/24 12:11	1
Ethylbenzene	**0.0101**		0.00201		mg/Kg		06/07/24 09:54	06/07/24 12:11	1
m-Xylene & p-Xylene	**0.168**		0.00402		mg/Kg		06/07/24 09:54	06/07/24 12:11	1
o-Xylene	**0.0495**		0.00201		mg/Kg		06/07/24 09:54	06/07/24 12:11	1
Xylenes, Total	**0.218**		0.00402		mg/Kg		06/07/24 09:54	06/07/24 12:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*192*	*S1+*	*70 - 130*	*06/07/24 09:54*	*06/07/24 12:11*	*1*
1,4-Difluorobenzene (Surr)	*113*		*70 - 130*	*06/07/24 09:54*	*06/07/24 12:11*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 14 (2 - 2.5')

Lab Sample ID: 890-6743-42
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.236**		0.00402		mg/Kg			06/07/24 12:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**17600**		498		mg/Kg			06/11/24 11:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<498	U	498		mg/Kg		06/06/24 09:12	06/11/24 11:08	10
Diesel Range Organics (Over C10-C28)	**17600**		498		mg/Kg		06/06/24 09:12	06/11/24 11:08	10
Oil Range Organics (Over C28-C36)	<498	U	498		mg/Kg		06/06/24 09:12	06/11/24 11:08	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*128*		*70 - 130*	*06/06/24 09:12*	*06/11/24 11:08*	*10*
o-Terphenyl	*688*	*S1+*	*70 - 130*	*06/06/24 09:12*	*06/11/24 11:08*	*10*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**86400**	**F1**	502		mg/Kg			06/08/24 07:46	100

Client Sample ID: V - 15 (0 - 0.5')

Lab Sample ID: 890-6743-43
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:54	06/07/24 12:32	1
Toluene	**0.0181**		0.00198		mg/Kg		06/07/24 09:54	06/07/24 12:32	1
Ethylbenzene	**0.0261**		0.00198		mg/Kg		06/07/24 09:54	06/07/24 12:32	1
m-Xylene & p-Xylene	**0.00407**		0.00397		mg/Kg		06/07/24 09:54	06/07/24 12:32	1
o-Xylene	**0.101**		0.00198		mg/Kg		06/07/24 09:54	06/07/24 12:32	1
Xylenes, Total	**0.105**		0.00397		mg/Kg		06/07/24 09:54	06/07/24 12:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*06/07/24 09:54*	*06/07/24 12:32*	*1*
1,4-Difluorobenzene (Surr)	*85*		*70 - 130*	*06/07/24 09:54*	*06/07/24 12:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.149**		0.00397		mg/Kg			06/07/24 12:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**45900**		500		mg/Kg			06/11/24 11:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	**4040**		500		mg/Kg		06/06/24 09:12	06/11/24 11:24	10
Diesel Range Organics (Over C10-C28)	**41900**		500		mg/Kg		06/06/24 09:12	06/11/24 11:24	10

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 15 (0 - 0.5')

Lab Sample ID: 890-6743-43
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<500	U	500		mg/Kg		06/06/24 09:12	06/11/24 11:24	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*665*	*S1+*	*70 - 130*	*06/06/24 09:12*	*06/11/24 11:24*	*10*
o-Terphenyl	*1164*	*S1+*	*70 - 130*	*06/06/24 09:12*	*06/11/24 11:24*	*10*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**48200**		252		mg/Kg			06/08/24 08:05	50

Client Sample ID: V - 15 (1 - 1.5')

Lab Sample ID: 890-6743-44
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**0.731**		0.0505		mg/Kg		06/07/24 09:54	06/07/24 15:16	25
Toluene	**24.8**		0.402		mg/Kg		06/10/24 13:49	06/10/24 23:50	200
Ethylbenzene	**1.67**		0.0505		mg/Kg		06/07/24 09:54	06/07/24 15:16	25
m-Xylene & p-Xylene	**118**		0.805		mg/Kg		06/10/24 13:49	06/10/24 23:50	200
o-Xylene	**23.4**		0.402		mg/Kg		06/10/24 13:49	06/10/24 23:50	200
Xylenes, Total	**141**		0.805		mg/Kg		06/10/24 13:49	06/10/24 23:50	200

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*805*	*S1+*	*70 - 130*	*06/07/24 09:54*	*06/07/24 15:16*	*25*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*06/07/24 09:54*	*06/07/24 15:16*	*25*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**169**		0.805		mg/Kg			06/10/24 23:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**19100**		497		mg/Kg			06/11/24 10:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	**5080**		497		mg/Kg		06/06/24 09:12	06/11/24 10:05	10
Diesel Range Organics (Over C10-C28)	**14000**		497		mg/Kg		06/06/24 09:12	06/11/24 10:05	10
Oil Range Organics (Over C28-C36)	<497	U	497		mg/Kg		06/06/24 09:12	06/11/24 10:05	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*366*	*S1+*	*70 - 130*	*06/06/24 09:12*	*06/11/24 10:05*	*10*
o-Terphenyl	*341*	*S1+*	*70 - 130*	*06/06/24 09:12*	*06/11/24 10:05*	*10*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**11900**		99.8		mg/Kg			06/08/24 08:11	20

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 15 (2 - 2.5')

Lab Sample ID: 890-6743-45
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.00252		0.00199		mg/Kg		06/07/24 09:54	06/07/24 12:52	1
Toluene	0.0307		0.00199		mg/Kg		06/07/24 09:54	06/07/24 12:52	1
Ethylbenzene	0.110		0.00199		mg/Kg		06/07/24 09:54	06/07/24 12:52	1
m-Xylene & p-Xylene	51.3		0.808		mg/Kg		06/10/24 13:49	06/11/24 00:10	200
o-Xylene	12.6		0.404		mg/Kg		06/10/24 13:49	06/11/24 00:10	200
Xylenes, Total	63.9		0.808		mg/Kg		06/10/24 13:49	06/11/24 00:10	200

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*789*	*S1+*	*70 - 130*	*06/07/24 09:54*	*06/07/24 12:52*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*06/07/24 09:54*	*06/07/24 12:52*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	64.0		0.808		mg/Kg			06/11/24 00:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	15100		498		mg/Kg			06/11/24 11:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	3880		498		mg/Kg		06/06/24 09:12	06/11/24 11:40	10
Diesel Range Organics (Over C10-C28)	11200		498		mg/Kg		06/06/24 09:12	06/11/24 11:40	10
Oil Range Organics (Over C28-C36)	<498	U	498		mg/Kg		06/06/24 09:12	06/11/24 11:40	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*295*	*S1+*	*70 - 130*	*06/06/24 09:12*	*06/11/24 11:40*	*10*
o-Terphenyl	*294*	*S1+*	*70 - 130*	*06/06/24 09:12*	*06/11/24 11:40*	*10*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8270		99.6		mg/Kg			06/08/24 08:17	20

Client Sample ID: H - 1 (0 - 0.5')

Lab Sample ID: 890-6743-46
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.0481		0.00200		mg/Kg		06/07/24 09:54	06/07/24 13:13	1
Toluene	0.0888		0.00200		mg/Kg		06/07/24 09:54	06/07/24 13:13	1
Ethylbenzene	<0.0401	U	0.0401		mg/Kg		06/11/24 08:39	06/11/24 15:43	20
m-Xylene & p-Xylene	<0.0802	U	0.0802		mg/Kg		06/11/24 08:39	06/11/24 15:43	20
o-Xylene	<0.0401	U	0.0401		mg/Kg		06/11/24 08:39	06/11/24 15:43	20
Xylenes, Total	<0.0802	U	0.0802		mg/Kg		06/11/24 08:39	06/11/24 15:43	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*899*	*S1+*	*70 - 130*	*06/07/24 09:54*	*06/07/24 13:13*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*06/07/24 09:54*	*06/07/24 13:13*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: H - 1 (0 - 0.5')

Lab Sample ID: 890-6743-46
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.137**		0.0802		mg/Kg			06/11/24 15:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**156**		49.7		mg/Kg			06/11/24 11:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		06/06/24 09:12	06/11/24 11:56	1
Diesel Range Organics (Over C10-C28)	**156**		49.7		mg/Kg		06/06/24 09:12	06/11/24 11:56	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/06/24 09:12	06/11/24 11:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*06/06/24 09:12*	*06/11/24 11:56*	*1*
o-Terphenyl	*88*		*70 - 130*	*06/06/24 09:12*	*06/11/24 11:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**64.1**		5.04		mg/Kg			06/08/24 08:23	1

Client Sample ID: H - 2 (0 - 0.5')

Lab Sample ID: 890-6743-47
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:54	06/07/24 13:34	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:54	06/07/24 13:34	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:54	06/07/24 13:34	1
m-Xylene & p-Xylene	**0.00620**		0.00396		mg/Kg		06/07/24 09:54	06/07/24 13:34	1
o-Xylene	**0.0278**		0.00198		mg/Kg		06/07/24 09:54	06/07/24 13:34	1
Xylenes, Total	**0.0340**		0.00396		mg/Kg		06/07/24 09:54	06/07/24 13:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*06/07/24 09:54*	*06/07/24 13:34*	*1*
1,4-Difluorobenzene (Surr)	*77*		*70 - 130*	*06/07/24 09:54*	*06/07/24 13:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0340**		0.00396		mg/Kg			06/07/24 13:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.5	U	49.5		mg/Kg			06/11/24 12:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.5	U	49.5		mg/Kg		06/06/24 09:12	06/11/24 12:12	1
Diesel Range Organics (Over C10-C28)	<49.5	U	49.5		mg/Kg		06/06/24 09:12	06/11/24 12:12	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: H - 2 (0 - 0.5')

Lab Sample ID: 890-6743-47
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.5	U	49.5		mg/Kg		06/06/24 09:12	06/11/24 12:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*06/06/24 09:12*	*06/11/24 12:12*	*1*
o-Terphenyl	*101*		*70 - 130*	*06/06/24 09:12*	*06/11/24 12:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**62.4**		4.99		mg/Kg			06/08/24 08:43	1

Client Sample ID: H - 3 (0 - 0.5')

Lab Sample ID: 890-6743-48
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:54	06/07/24 13:54	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:54	06/07/24 13:54	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:54	06/07/24 13:54	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/07/24 09:54	06/07/24 13:54	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:54	06/07/24 13:54	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/07/24 09:54	06/07/24 13:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*06/07/24 09:54*	*06/07/24 13:54*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*06/07/24 09:54*	*06/07/24 13:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/07/24 13:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			06/11/24 12:28	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		06/06/24 09:12	06/11/24 12:28	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		06/06/24 09:12	06/11/24 12:28	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		06/06/24 09:12	06/11/24 12:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*06/06/24 09:12*	*06/11/24 12:28*	*1*
o-Terphenyl	*97*		*70 - 130*	*06/06/24 09:12*	*06/11/24 12:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**54.6**		4.98		mg/Kg			06/08/24 08:49	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: H - 4 (0 - 0.5')

Lab Sample ID: 890-6743-49
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:54	06/07/24 14:15	1
Toluene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:54	06/07/24 14:15	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:54	06/07/24 14:15	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		06/07/24 09:54	06/07/24 14:15	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:54	06/07/24 14:15	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		06/07/24 09:54	06/07/24 14:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*06/07/24 09:54*	*06/07/24 14:15*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*06/07/24 09:54*	*06/07/24 14:15*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			06/07/24 14:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/11/24 12:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		06/06/24 09:12	06/11/24 12:44	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/06/24 09:12	06/11/24 12:44	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:12	06/11/24 12:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*06/06/24 09:12*	*06/11/24 12:44*	*1*
o-Terphenyl	*98*		*70 - 130*	*06/06/24 09:12*	*06/11/24 12:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**53.0**		5.02		mg/Kg			06/08/24 08:55	1

Client Sample ID: H - 5 (0 - 0.5')

Lab Sample ID: 890-6743-50
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:54	06/07/24 14:56	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:54	06/07/24 14:56	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:54	06/07/24 14:56	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		06/07/24 09:54	06/07/24 14:56	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:54	06/07/24 14:56	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		06/07/24 09:54	06/07/24 14:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*06/07/24 09:54*	*06/07/24 14:56*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*06/07/24 09:54*	*06/07/24 14:56*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: H - 5 (0 - 0.5')

Lab Sample ID: 890-6743-50
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			06/07/24 14:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			06/11/24 12:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		06/06/24 09:12	06/11/24 12:59	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		06/06/24 09:12	06/11/24 12:59	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		06/06/24 09:12	06/11/24 12:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*06/06/24 09:12*	*06/11/24 12:59*	*1*
o-Terphenyl	*109*		*70 - 130*	*06/06/24 09:12*	*06/11/24 12:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**91.3**		4.97		mg/Kg			06/08/24 09:01	1

Client Sample ID: H - 6 (0 - 0.5')

Lab Sample ID: 890-6743-51
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:54	06/07/24 16:42	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:54	06/07/24 16:42	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:54	06/07/24 16:42	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/07/24 09:54	06/07/24 16:42	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:54	06/07/24 16:42	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/07/24 09:54	06/07/24 16:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/07/24 09:54*	*06/07/24 16:42*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*06/07/24 09:54*	*06/07/24 16:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			06/07/24 16:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			06/11/24 13:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		06/06/24 09:12	06/11/24 13:31	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/06/24 09:12	06/11/24 13:31	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: H - 6 (0 - 0.5')

Lab Sample ID: 890-6743-51
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/06/24 09:12	06/11/24 13:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*06/06/24 09:12*	*06/11/24 13:31*	*1*
o-Terphenyl	*87*		*70 - 130*	*06/06/24 09:12*	*06/11/24 13:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**35.4**		5.00		mg/Kg			06/08/24 09:08	1

Client Sample ID: H - 7 (0 - 0.5')

Lab Sample ID: 890-6743-52
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:54	06/07/24 17:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:54	06/07/24 17:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:54	06/07/24 17:02	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		06/07/24 09:54	06/07/24 17:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:54	06/07/24 17:02	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		06/07/24 09:54	06/07/24 17:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*06/07/24 09:54*	*06/07/24 17:02*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*06/07/24 09:54*	*06/07/24 17:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			06/07/24 17:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			06/11/24 13:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		06/06/24 09:12	06/11/24 13:47	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/06/24 09:12	06/11/24 13:47	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/06/24 09:12	06/11/24 13:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*210*	*S1+*	*70 - 130*	*06/06/24 09:12*	*06/11/24 13:47*	*1*
o-Terphenyl	*207*	*S1+*	*70 - 130*	*06/06/24 09:12*	*06/11/24 13:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**39.8**		4.98		mg/Kg			06/08/24 09:14	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: H -8 (0 - 0.5')

Lab Sample ID: 890-6743-53
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:54	06/07/24 17:23	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:54	06/07/24 17:23	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:54	06/07/24 17:23	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		06/07/24 09:54	06/07/24 17:23	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:54	06/07/24 17:23	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		06/07/24 09:54	06/07/24 17:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*06/07/24 09:54*	*06/07/24 17:23*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*06/07/24 09:54*	*06/07/24 17:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			06/07/24 17:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/11/24 14:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		06/06/24 09:12	06/11/24 14:02	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/06/24 09:12	06/11/24 14:02	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:12	06/11/24 14:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*06/06/24 09:12*	*06/11/24 14:02*	*1*
o-Terphenyl	*89*		*70 - 130*	*06/06/24 09:12*	*06/11/24 14:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**47.3**		4.99		mg/Kg			06/08/24 09:33	1

Client Sample ID: H - 9 (0 - 0.5')

Lab Sample ID: 890-6743-54
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:54	06/07/24 17:44	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:54	06/07/24 17:44	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:54	06/07/24 17:44	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/07/24 09:54	06/07/24 17:44	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:54	06/07/24 17:44	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/07/24 09:54	06/07/24 17:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*06/07/24 09:54*	*06/07/24 17:44*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*06/07/24 09:54*	*06/07/24 17:44*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: H - 9 (0 - 0.5')

Lab Sample ID: 890-6743-54
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/07/24 17:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			06/11/24 14:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		06/06/24 09:12	06/11/24 14:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/06/24 09:12	06/11/24 14:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/06/24 09:12	06/11/24 14:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*06/06/24 09:12*	*06/11/24 14:17*	*1*
o-Terphenyl	*112*		*70 - 130*	*06/06/24 09:12*	*06/11/24 14:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**46.5**		5.02		mg/Kg			06/08/24 09:39	1

Client Sample ID: H - 10 (0 - 0.5')

Lab Sample ID: 890-6743-55
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:54	06/07/24 18:04	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:54	06/07/24 18:04	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:54	06/07/24 18:04	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/07/24 09:54	06/07/24 18:04	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:54	06/07/24 18:04	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/07/24 09:54	06/07/24 18:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/07/24 09:54*	*06/07/24 18:04*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*06/07/24 09:54*	*06/07/24 18:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/07/24 18:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/11/24 14:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		06/06/24 09:12	06/11/24 14:33	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/06/24 09:12	06/11/24 14:33	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: H - 10 (0 - 0.5')

Lab Sample ID: 890-6743-55
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:12	06/11/24 14:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*73*		*70 - 130*	*06/06/24 09:12*	*06/11/24 14:33*	*1*
o-Terphenyl	*71*		*70 - 130*	*06/06/24 09:12*	*06/11/24 14:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**89.5**		4.97		mg/Kg			06/08/24 09:58	1

Client Sample ID: H - 11 (0 - 0.5')

Lab Sample ID: 890-6743-56
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:54	06/07/24 18:25	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:54	06/07/24 18:25	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:54	06/07/24 18:25	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/07/24 09:54	06/07/24 18:25	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:54	06/07/24 18:25	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/07/24 09:54	06/07/24 18:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*06/07/24 09:54*	*06/07/24 18:25*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*06/07/24 09:54*	*06/07/24 18:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			06/07/24 18:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.6	U	49.6		mg/Kg			06/11/24 14:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		06/06/24 09:12	06/11/24 14:49	1
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		06/06/24 09:12	06/11/24 14:49	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		06/06/24 09:12	06/11/24 14:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*176*	*S1+*	*70 - 130*	*06/06/24 09:12*	*06/11/24 14:49*	*1*
o-Terphenyl	*169*	*S1+*	*70 - 130*	*06/06/24 09:12*	*06/11/24 14:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**52.4**		4.99		mg/Kg			06/08/24 10:04	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: H - 12 (0 - 0.5')

Lab Sample ID: 890-6743-57
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:54	06/07/24 18:45	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:54	06/07/24 18:45	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:54	06/07/24 18:45	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		06/07/24 09:54	06/07/24 18:45	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:54	06/07/24 18:45	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		06/07/24 09:54	06/07/24 18:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*06/07/24 09:54*	*06/07/24 18:45*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*06/07/24 09:54*	*06/07/24 18:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			06/07/24 18:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			06/11/24 15:04	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		06/06/24 09:12	06/11/24 15:04	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/06/24 09:12	06/11/24 15:04	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/06/24 09:12	06/11/24 15:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*06/06/24 09:12*	*06/11/24 15:04*	*1*
o-Terphenyl	*73*		*70 - 130*	*06/06/24 09:12*	*06/11/24 15:04*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**45.3**		4.99		mg/Kg			06/08/24 10:11	1

Client Sample ID: H - 13 (0 - 0.5')

Lab Sample ID: 890-6743-58
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:54	06/07/24 19:06	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:54	06/07/24 19:06	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:54	06/07/24 19:06	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/07/24 09:54	06/07/24 19:06	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:54	06/07/24 19:06	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/07/24 09:54	06/07/24 19:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*06/07/24 09:54*	*06/07/24 19:06*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*06/07/24 09:54*	*06/07/24 19:06*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: H - 13 (0 - 0.5')

Lab Sample ID: 890-6743-58
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			06/07/24 19:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			06/11/24 15:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		06/06/24 09:12	06/11/24 15:19	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/06/24 09:12	06/11/24 15:19	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/06/24 09:12	06/11/24 15:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*06/06/24 09:12*	*06/11/24 15:19*	*1*
o-Terphenyl	*84*		*70 - 130*	*06/06/24 09:12*	*06/11/24 15:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**41.1**		4.97		mg/Kg			06/08/24 10:17	1

Client Sample ID: H - 14 (0 - 0.5')

Lab Sample ID: 890-6743-59
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:54	06/07/24 19:27	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:54	06/07/24 19:27	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:54	06/07/24 19:27	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		06/07/24 09:54	06/07/24 19:27	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/07/24 09:54	06/07/24 19:27	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		06/07/24 09:54	06/07/24 19:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*06/07/24 09:54*	*06/07/24 19:27*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*06/07/24 09:54*	*06/07/24 19:27*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			06/07/24 19:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/11/24 15:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		06/06/24 09:12	06/11/24 15:35	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/06/24 09:12	06/11/24 15:35	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: H - 14 (0 - 0.5')

Lab Sample ID: 890-6743-59
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:12	06/11/24 15:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*06/06/24 09:12*	*06/11/24 15:35*	*1*
o-Terphenyl	*77*		*70 - 130*	*06/06/24 09:12*	*06/11/24 15:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**42.3**		5.04		mg/Kg			06/08/24 10:23	1

Client Sample ID: H - 15 (0 - 0.5')

Lab Sample ID: 890-6743-60
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:54	06/07/24 19:47	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:54	06/07/24 19:47	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:54	06/07/24 19:47	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/07/24 09:54	06/07/24 19:47	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/07/24 09:54	06/07/24 19:47	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/07/24 09:54	06/07/24 19:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*06/07/24 09:54*	*06/07/24 19:47*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*06/07/24 09:54*	*06/07/24 19:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/07/24 19:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/11/24 15:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		06/06/24 09:12	06/11/24 15:51	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/06/24 09:12	06/11/24 15:51	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/06/24 09:12	06/11/24 15:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*06/06/24 09:12*	*06/11/24 15:51*	*1*
o-Terphenyl	*93*		*70 - 130*	*06/06/24 09:12*	*06/11/24 15:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**39.9**		4.99		mg/Kg			06/08/24 10:30	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: H - 16 (0 - 0.5')

Lab Sample ID: 890-6743-61
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:56	06/07/24 12:37	1
Toluene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:56	06/07/24 12:37	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:56	06/07/24 12:37	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		06/07/24 09:56	06/07/24 12:37	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		06/07/24 09:56	06/07/24 12:37	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		06/07/24 09:56	06/07/24 12:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/07/24 09:56*	*06/07/24 12:37*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*06/07/24 09:56*	*06/07/24 12:37*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			06/07/24 12:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			06/09/24 06:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		06/06/24 09:00	06/09/24 06:31	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		06/06/24 09:00	06/09/24 06:31	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		06/06/24 09:00	06/09/24 06:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*06/06/24 09:00*	*06/09/24 06:31*	*1*
o-Terphenyl	*78*		*70 - 130*	*06/06/24 09:00*	*06/09/24 06:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**44.3**		4.98		mg/Kg			06/08/24 10:36	1

Client Sample ID: H - 17 (0 - 0.5')

Lab Sample ID: 890-6743-62
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:56	06/07/24 12:58	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:56	06/07/24 12:58	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:56	06/07/24 12:58	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/07/24 09:56	06/07/24 12:58	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/07/24 09:56	06/07/24 12:58	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/07/24 09:56	06/07/24 12:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*06/07/24 09:56*	*06/07/24 12:58*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*06/07/24 09:56*	*06/07/24 12:58*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: H - 17 (0 - 0.5')

Lab Sample ID: 890-6743-62
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			06/07/24 12:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			06/09/24 06:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		06/06/24 09:00	06/09/24 06:47	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/06/24 09:00	06/09/24 06:47	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/06/24 09:00	06/09/24 06:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*06/06/24 09:00*	*06/09/24 06:47*	*1*
o-Terphenyl	*87*		*70 - 130*	*06/06/24 09:00*	*06/09/24 06:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**56.9**		4.99		mg/Kg			06/08/24 06:55	1

Surrogate Summary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)											
		BFB1	DFBZ1										
Lab Sample ID	Client Sample ID	(70-130)	(70-130)										
880-44465-A-2-B MS	Matrix Spike	102	100										
880-44465-A-2-C MSD	Matrix Spike Duplicate	100	100										
880-44504-A-2-D MS	Matrix Spike	101	99										
880-44504-A-2-E MSD	Matrix Spike Duplicate	103	99										
880-44549-A-1-A MS	Matrix Spike	100	99										
880-44549-A-1-B MSD	Matrix Spike Duplicate	100	99										
890-6743-1	V - 1 (0 - 0.5')	73	86										
890-6743-1 MS	V - 1 (0 - 0.5')	101	89										
890-6743-1 MSD	V - 1 (0 - 0.5')	102	93										
890-6743-2	V - 1 (1 - 1.5')	116	89										
890-6743-3	V - 1 (2 - 2.5')	99	92										
890-6743-4	V - 2 (0 - 0.5')	101	92										
890-6743-5	V - 2 (1 - 1.5')	102	92										
890-6743-6	V - 2 (2 - 2.5')	108	93										
890-6743-7	V - 3 (0 - 0.5')	90	93										
890-6743-8	V - 3 (1 - 1.5')	114	95										
890-6743-9	V - 3 (2 - 2.5')	100	94										
890-6743-10	V - 4 (0 - 0.5')	78	93										
890-6743-11	V - 4 (1 - 1.5')	87	87										
890-6743-12	V - 4 (2 - 2.5')	98	90										
890-6743-13	V - 5 (0 - 0.5')	95	96										
890-6743-14	V - 5 (1 - 1.5')	115	89										
890-6743-15	V - 5 (2 - 2.5')	110	95										
890-6743-16	V - 6 (0 - 0.5')	108	92										
890-6743-17	V - 6 (1 - 1.5')	97	87										
890-6743-18	V - 6 (2 - 2.5')	111	88										
890-6743-19	V - 7 (0 - 0.5')	108	92										
890-6743-20	V - 7 (1 - 1.5')	106	95										
890-6743-21	V - 7 (2 - 2.5')	87	92										
890-6743-21 MS	V - 7 (2 - 2.5')	96	99										
890-6743-21 MSD	V - 7 (2 - 2.5')	105	95										
890-6743-22	V - 8 (0 - 0.5')	113	110										
890-6743-23	V - 8 (1 - 1.5')	113	106										
890-6743-24	V - 8 (2 - 2.5')	108	105										
890-6743-25	V - 9 (0 - 0.5')	101	86										
890-6743-26	V - 9 (1 - 1.5')	108	86										
890-6743-27	V - 9 (2 - 2.5')	107	94										
890-6743-28	V - 10 (0 - 0.5')	92	93										
890-6743-29	V - 10 (1 - 1.5')	103	93										
890-6743-30	V - 10 (2 - 2.5')	104	97										
890-6743-31	V - 11 (0 - 0.5')	91	92										
890-6743-32	V - 11 (1 - 1.5')	99	89										
890-6743-33	V - 11 (2 - 2.5')	112	98										
890-6743-34	V - 12 (0 - 0.5')	86	93										
890-6743-35	V - 12 (1 - 1.5')	97	84										
890-6743-36	V - 12 (2 - 2.5')	98	92										
890-6743-37	V - 13 (0 - 0.5')	102	95										
890-6743-38	V - 13 (1 - 1.5')	108	93										
890-6743-39	V - 13 (2 - 2.5')	110	90										

Surrogate Summary

Client: NT Global
Job ID: 890-6743-1
Project/Site: YATES TO BONBON CONNECTION
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
890-6743-40	V - 14 (0 - 0.5')	270 S1+	78
890-6743-41	V - 14 (1 - 1.5')	108	93
890-6743-41 MS	V - 14 (1 - 1.5')	191 S1+	108
890-6743-41 MSD	V - 14 (1 - 1.5')	183 S1+	111
890-6743-42	V - 14 (2 - 2.5')	192 S1+	113
890-6743-43	V - 15 (0 - 0.5')	109	85
890-6743-44	V - 15 (1 - 1.5')	805 S1+	94
890-6743-45	V - 15 (2 - 2.5')	789 S1+	110
890-6743-46	H - 1 (0 - 0.5')	899 S1+	99
890-6743-47	H - 2 (0 - 0.5')	88	77
890-6743-48	H - 3 (0 - 0.5')	123	106
890-6743-49	H - 4 (0 - 0.5')	116	99
890-6743-50	H - 5 (0 - 0.5')	110	93
890-6743-51	H - 6 (0 - 0.5')	102	89
890-6743-52	H - 7 (0 - 0.5')	104	91
890-6743-53	H -8 (0 - 0.5')	105	91
890-6743-54	H - 9 (0 - 0.5')	109	92
890-6743-55	H - 10 (0 - 0.5')	108	93
890-6743-56	H - 11 (0 - 0.5')	112	95
890-6743-57	H - 12 (0 - 0.5')	110	94
890-6743-58	H - 13 (0 - 0.5')	111	94
890-6743-59	H - 14 (0 - 0.5')	111	94
890-6743-60	H - 15 (0 - 0.5')	113	95
890-6743-61	H - 16 (0 - 0.5')	102	102
890-6743-62	H - 17 (0 - 0.5')	104	103
LCS 880-82573/1-A	Lab Control Sample	101	101
LCS 880-82580/1-A	Lab Control Sample	100	99
LCS 880-82581/1-A	Lab Control Sample	94	97
LCS 880-82582/1-A	Lab Control Sample	93	100
LCS 880-82793/1-A	Lab Control Sample	99	99
LCS 880-82870/1-A	Lab Control Sample	103	99
LCSD 880-82573/2-A	Lab Control Sample Dup	101	101
LCSD 880-82580/2-A	Lab Control Sample Dup	106	95
LCSD 880-82581/2-A	Lab Control Sample Dup	100	96
LCSD 880-82582/2-A	Lab Control Sample Dup	95	100
LCSD 880-82793/2-A	Lab Control Sample Dup	99	99
LCSD 880-82870/2-A	Lab Control Sample Dup	103	100
MB 880-82573/5-A	Method Blank	102	98
MB 880-82580/5-A	Method Blank	139 S1+	104
MB 880-82581/5-A	Method Blank	180 S1+	126
MB 880-82582/5-A	Method Blank	100	88
MB 880-82793/5-A	Method Blank	100	99
MB 880-82870/5-A	Method Blank	104	97

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DFBZ = 1,4-Difluorobenzene (Surr)

Surrogate Summary

Client: NT Global
Job ID: 890-6743-1
Project/Site: YATES TO BONBON CONNECTION
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
880-44375-A-41-C MS	Matrix Spike	109	89								
880-44375-A-41-D MSD	Matrix Spike Duplicate	109	88								
890-6743-1	V - 1 (0 - 0.5')	108	252 S1+								
890-6743-2	V - 1 (1 - 1.5')	111	107								
890-6743-2 MS	V - 1 (1 - 1.5')	89	77								
890-6743-2 MSD	V - 1 (1 - 1.5')	90	75								
890-6743-3	V - 1 (2 - 2.5')	103	93								
890-6743-4	V - 2 (0 - 0.5')	111	142 S1+								
890-6743-5	V - 2 (1 - 1.5')	137 S1+	143 S1+								
890-6743-6	V - 2 (2 - 2.5')	99	94								
890-6743-7	V - 3 (0 - 0.5')	104	274 S1+								
890-6743-8	V - 3 (1 - 1.5')	96	91								
890-6743-9	V - 3 (2 - 2.5')	93	87								
890-6743-10	V - 4 (0 - 0.5')	93	188 S1+								
890-6743-11	V - 4 (1 - 1.5')	103	109								
890-6743-12	V - 4 (2 - 2.5')	107	112								
890-6743-13	V - 5 (0 - 0.5')	69 S1-	141 S1+								
890-6743-14	V - 5 (1 - 1.5')	94	98								
890-6743-15	V - 5 (2 - 2.5')	86	81								
890-6743-16	V - 6 (0 - 0.5')	102	298 S1+								
890-6743-17	V - 6 (1 - 1.5')	99	99								
890-6743-18	V - 6 (2 - 2.5')	105	100								
890-6743-19	V - 7 (0 - 0.5')	80	91								
890-6743-20	V - 7 (1 - 1.5')	103	107								
890-6743-21	V - 7 (2 - 2.5')	106	96								
890-6743-21 MS	V - 7 (2 - 2.5')	90	76								
890-6743-21 MSD	V - 7 (2 - 2.5')	91	74								
890-6743-22	V - 8 (0 - 0.5')	111	106								
890-6743-23	V - 8 (1 - 1.5')	167 S1+	154 S1+								
890-6743-24	V - 8 (2 - 2.5')	138 S1+	126								
890-6743-25	V - 9 (0 - 0.5')	108	176 S1+								
890-6743-26	V - 9 (1 - 1.5')	115	109								
890-6743-27	V - 9 (2 - 2.5')	109	101								
890-6743-28	V - 10 (0 - 0.5')	112	111								
890-6743-29	V - 10 (1 - 1.5')	110	107								
890-6743-30	V - 10 (2 - 2.5')	120	110								
890-6743-31	V - 11 (0 - 0.5')	85	106								
890-6743-32	V - 11 (1 - 1.5')	95	91								
890-6743-33	V - 11 (2 - 2.5')	106	101								
890-6743-34	V - 12 (0 - 0.5')	120	347 S1+								
890-6743-35	V - 12 (1 - 1.5')	98	157 S1+								
890-6743-36	V - 12 (2 - 2.5')	107	118								
890-6743-37	V - 13 (0 - 0.5')	130	348 S1+								
890-6743-38	V - 13 (1 - 1.5')	79	260 S1+								
890-6743-39	V - 13 (2 - 2.5')	121	112								
890-6743-40	V - 14 (0 - 0.5')	333 S1+	671 S1+								
890-6743-41	V - 14 (1 - 1.5')	287 S1+	1009 S1+								
890-6743-42	V - 14 (2 - 2.5')	128	688 S1+								
890-6743-43	V - 15 (0 - 0.5')	665 S1+	1164 S1+								
890-6743-44	V - 15 (1 - 1.5')	366 S1+	341 S1+								

Surrogate Summary

Client: NT Global
Job ID: 890-6743-1
Project/Site: YATES TO BONBON CONNECTION
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)											
		1CO1	OTPH1										
Lab Sample ID	Client Sample ID	(70-130)	(70-130)										
890-6743-44 MS	V - 15 (1 - 1.5')	330 S1+	303 S1+										
890-6743-44 MSD	V - 15 (1 - 1.5')	337 S1+	318 S1+										
890-6743-45	V - 15 (2 - 2.5')	295 S1+	294 S1+										
890-6743-46	H - 1 (0 - 0.5')	88	88										
890-6743-47	H - 2 (0 - 0.5')	109	101										
890-6743-48	H - 3 (0 - 0.5')	102	97										
890-6743-49	H - 4 (0 - 0.5')	103	98										
890-6743-50	H - 5 (0 - 0.5')	114	109										
890-6743-51	H - 6 (0 - 0.5')	95	87										
890-6743-52	H - 7 (0 - 0.5')	210 S1+	207 S1+										
890-6743-53	H -8 (0 - 0.5')	91	89										
890-6743-54	H - 9 (0 - 0.5')	114	112										
890-6743-55	H - 10 (0 - 0.5')	73	71										
890-6743-56	H - 11 (0 - 0.5')	176 S1+	169 S1+										
890-6743-57	H - 12 (0 - 0.5')	82	73										
890-6743-58	H - 13 (0 - 0.5')	91	84										
890-6743-59	H - 14 (0 - 0.5')	85	77										
890-6743-60	H - 15 (0 - 0.5')	94	93										
890-6743-61	H - 16 (0 - 0.5')	82	78										
890-6743-62	H - 17 (0 - 0.5')	92	87										
LCS 880-82446/2-A	Lab Control Sample	109	90										
LCS 880-82447/2-A	Lab Control Sample	108	88										
LCS 880-82448/2-A	Lab Control Sample	122	99										
LCS 880-82449/2-A	Lab Control Sample	135 S1+	111										
LCSD 880-82447/3-A	Lab Control Sample Dup	114	92										
LCSD 880-82448/3-A	Lab Control Sample Dup	124	103										
LCSD 880-82449/3-A	Lab Control Sample Dup	128	107										
MB 880-82446/1-A	Method Blank	122	109										
MB 880-82447/1-A	Method Blank	121	113										
MB 880-82448/1-A	Method Blank	118	113										
MB 880-82449/1-A	Method Blank	119	114										

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

QC Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-82573/5-A
Matrix: Solid
Analysis Batch: 82563

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 82573

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:27	06/07/24 11:35	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:27	06/07/24 11:35	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:27	06/07/24 11:35	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		06/07/24 09:27	06/07/24 11:35	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:27	06/07/24 11:35	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		06/07/24 09:27	06/07/24 11:35	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/07/24 09:27*	*06/07/24 11:35*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*06/07/24 09:27*	*06/07/24 11:35*	*1*

Lab Sample ID: LCS 880-82573/1-A
Matrix: Solid
Analysis Batch: 82563

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 82573

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1092		mg/Kg		109	70 - 130
Toluene	0.100	0.09971		mg/Kg		100	70 - 130
Ethylbenzene	0.100	0.09838		mg/Kg		98	70 - 130
m-Xylene & p-Xylene	0.200	0.2053		mg/Kg		103	70 - 130
o-Xylene	0.100	0.1009		mg/Kg		101	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: LCSD 880-82573/2-A
Matrix: Solid
Analysis Batch: 82563

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 82573

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1068		mg/Kg		107	70 - 130	2	35
Toluene	0.100	0.09715		mg/Kg		97	70 - 130	3	35
Ethylbenzene	0.100	0.09591		mg/Kg		96	70 - 130	3	35
m-Xylene & p-Xylene	0.200	0.2004		mg/Kg		100	70 - 130	2	35
o-Xylene	0.100	0.09856		mg/Kg		99	70 - 130	2	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: 880-44465-A-2-B MS
Matrix: Solid
Analysis Batch: 82563

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 82573

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0996	0.1072		mg/Kg		108	70 - 130
Toluene	<0.00199	U	0.0996	0.09655		mg/Kg		97	70 - 130

QC Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-44465-A-2-B MS
Matrix: Solid
Analysis Batch: 82563

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 82573

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00199	U	0.0996	0.09338		mg/Kg		94	70 - 130
m-Xylene & p-Xylene	<0.00398	U	0.199	0.1940		mg/Kg		97	70 - 130
o-Xylene	<0.00199	U	0.0996	0.09496		mg/Kg		95	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: 880-44465-A-2-C MSD
Matrix: Solid
Analysis Batch: 82563

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 82573

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.1056		mg/Kg		105	70 - 130	1	35
Toluene	<0.00199	U	0.101	0.09519		mg/Kg		94	70 - 130	1	35
Ethylbenzene	<0.00199	U	0.101	0.09221		mg/Kg		91	70 - 130	1	35
m-Xylene & p-Xylene	<0.00398	U	0.202	0.1918		mg/Kg		95	70 - 130	1	35
o-Xylene	<0.00199	U	0.101	0.09409		mg/Kg		93	70 - 130	1	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: MB 880-82580/5-A
Matrix: Solid
Analysis Batch: 82561

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 82580

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:47	06/07/24 11:54	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:47	06/07/24 11:54	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:47	06/07/24 11:54	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		06/07/24 09:47	06/07/24 11:54	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:47	06/07/24 11:54	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		06/07/24 09:47	06/07/24 11:54	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*139*	*S1+*	*70 - 130*	*06/07/24 09:47*	*06/07/24 11:54*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*06/07/24 09:47*	*06/07/24 11:54*	*1*

Lab Sample ID: LCS 880-82580/1-A
Matrix: Solid
Analysis Batch: 82561

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 82580

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1000		mg/Kg		100	70 - 130
Toluene	0.100	0.1007		mg/Kg		101	70 - 130
Ethylbenzene	0.100	0.1060		mg/Kg		106	70 - 130
m-Xylene & p-Xylene	0.200	0.1661		mg/Kg		83	70 - 130

QC Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-82580/1-A
Matrix: Solid
Analysis Batch: 82561

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 82580

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
o-Xylene			0.100	0.09025		mg/Kg		90	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: LCSD 880-82580/2-A
Matrix: Solid
Analysis Batch: 82561

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 82580

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.09788		mg/Kg		98	70 - 130	2	35
Toluene			0.100	0.1001		mg/Kg		100	70 - 130	1	35
Ethylbenzene			0.100	0.1098		mg/Kg		110	70 - 130	4	35
m-Xylene & p-Xylene			0.200	0.1866		mg/Kg		93	70 - 130	12	35
o-Xylene			0.100	0.09821		mg/Kg		98	70 - 130	8	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*

Lab Sample ID: 890-6743-1 MS
Matrix: Solid
Analysis Batch: 82561

Client Sample ID: V - 1 (0 - 0.5')
Prep Type: Total/NA
Prep Batch: 82580

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U F1	0.0996	0.05671	F1	mg/Kg		57	70 - 130		
Toluene	<0.00199	U F1	0.0996	0.04360	F1	mg/Kg		44	70 - 130		
Ethylbenzene	<0.00199	U F2 F1	0.0996	0.03761	F1	mg/Kg		38	70 - 130		
m-Xylene & p-Xylene	<0.00398	U F2 F1	0.199	0.05256	F1	mg/Kg		26	70 - 130		
o-Xylene	<0.00199	U F2 F1	0.0996	0.02405	F1	mg/Kg		24	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*

Lab Sample ID: 890-6743-1 MSD
Matrix: Solid
Analysis Batch: 82561

Client Sample ID: V - 1 (0 - 0.5')
Prep Type: Total/NA
Prep Batch: 82580

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U F1	0.101	0.05053	F1	mg/Kg		50	70 - 130	12	35
Toluene	<0.00199	U F1	0.101	0.03463	F1	mg/Kg		34	70 - 130	23	35
Ethylbenzene	<0.00199	U F2 F1	0.101	0.01992	F2 F1	mg/Kg		20	70 - 130	62	35
m-Xylene & p-Xylene	<0.00398	U F2 F1	0.202	0.02887	F2 F1	mg/Kg		14	70 - 130	58	35
o-Xylene	<0.00199	U F2 F1	0.101	0.01347	F2 F1	mg/Kg		13	70 - 130	56	35

QC Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-6743-1 MSD
Matrix: Solid
Analysis Batch: 82561

Client Sample ID: V - 1 (0 - 0.5')
Prep Type: Total/NA
Prep Batch: 82580

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	93		70 - 130

Lab Sample ID: MB 880-82581/5-A
Matrix: Solid
Analysis Batch: 82722

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 82581

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:51	06/10/24 12:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:51	06/10/24 12:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:51	06/10/24 12:15	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		06/07/24 09:51	06/10/24 12:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:51	06/10/24 12:15	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		06/07/24 09:51	06/10/24 12:15	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	180	S1+	70 - 130	06/07/24 09:51	06/10/24 12:15	1
1,4-Difluorobenzene (Surr)	126		70 - 130	06/07/24 09:51	06/10/24 12:15	1

Lab Sample ID: LCS 880-82581/1-A
Matrix: Solid
Analysis Batch: 82722

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 82581

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.09628		mg/Kg		96	70 - 130		
Toluene			0.100	0.09851		mg/Kg		99	70 - 130		
Ethylbenzene			0.100	0.09881		mg/Kg		99	70 - 130		
m-Xylene & p-Xylene			0.200	0.1501		mg/Kg		75	70 - 130		
o-Xylene			0.100	0.09355		mg/Kg		94	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	94		70 - 130
1,4-Difluorobenzene (Surr)	97		70 - 130

Lab Sample ID: LCSD 880-82581/2-A
Matrix: Solid
Analysis Batch: 82722

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 82581

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.09816		mg/Kg		98	70 - 130	2	35
Toluene			0.100	0.1002		mg/Kg		100	70 - 130	2	35
Ethylbenzene			0.100	0.1088		mg/Kg		109	70 - 130	10	35
m-Xylene & p-Xylene			0.200	0.1773		mg/Kg		89	70 - 130	17	35
o-Xylene			0.100	0.09885		mg/Kg		99	70 - 130	6	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	100		70 - 130

QC Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-82581/2-A
Matrix: Solid
Analysis Batch: 82722

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 82581

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: 890-6743-21 MS
Matrix: Solid
Analysis Batch: 82722

Client Sample ID: V - 7 (2 - 2.5')
Prep Type: Total/NA
Prep Batch: 82581

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0996	0.07993		mg/Kg		80	70 - 130
Toluene	<0.00199	U	0.0996	0.07537		mg/Kg		76	70 - 130
Ethylbenzene	<0.00199	U F2 F1	0.0996	0.05692	F1	mg/Kg		57	70 - 130
m-Xylene & p-Xylene	<0.00398	U F2 F1	0.199	0.1114	F1	mg/Kg		56	70 - 130
o-Xylene	<0.00199	U F2 F1	0.0996	0.06268	F1	mg/Kg		63	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	96		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: 890-6743-21 MSD
Matrix: Solid
Analysis Batch: 82722

Client Sample ID: V - 7 (2 - 2.5')
Prep Type: Total/NA
Prep Batch: 82581

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.09475		mg/Kg		94	70 - 130	17	35
Toluene	<0.00199	U	0.101	0.09302		mg/Kg		92	70 - 130	21	35
Ethylbenzene	<0.00199	U F2 F1	0.101	0.09865	F2	mg/Kg		98	70 - 130	54	35
m-Xylene & p-Xylene	<0.00398	U F2 F1	0.202	0.1760	F2	mg/Kg		87	70 - 130	45	35
o-Xylene	<0.00199	U F2 F1	0.101	0.09625	F2	mg/Kg		95	70 - 130	42	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	105		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: MB 880-82582/5-A
Matrix: Solid
Analysis Batch: 82562

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 82582

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:54	06/07/24 11:50	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:54	06/07/24 11:50	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:54	06/07/24 11:50	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		06/07/24 09:54	06/07/24 11:50	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/07/24 09:54	06/07/24 11:50	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		06/07/24 09:54	06/07/24 11:50	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130	06/07/24 09:54	06/07/24 11:50	1
1,4-Difluorobenzene (Surr)	88		70 - 130	06/07/24 09:54	06/07/24 11:50	1

QC Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-82582/1-A
Matrix: Solid
Analysis Batch: 82562

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 82582

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1032		mg/Kg		103	70 - 130		
Toluene			0.100	0.08920		mg/Kg		89	70 - 130		
Ethylbenzene			0.100	0.09399		mg/Kg		94	70 - 130		
m-Xylene & p-Xylene			0.200	0.1863		mg/Kg		93	70 - 130		
o-Xylene			0.100	0.09289		mg/Kg		93	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: LCSD 880-82582/2-A
Matrix: Solid
Analysis Batch: 82562

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 82582

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1154		mg/Kg		115	70 - 130	11	35
Toluene			0.100	0.1006		mg/Kg		101	70 - 130	12	35
Ethylbenzene			0.100	0.1062		mg/Kg		106	70 - 130	12	35
m-Xylene & p-Xylene			0.200	0.2108		mg/Kg		105	70 - 130	12	35
o-Xylene			0.100	0.1050		mg/Kg		105	70 - 130	12	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: 890-6743-41 MS
Matrix: Solid
Analysis Batch: 82562

Client Sample ID: V - 14 (1 - 1.5')
Prep Type: Total/NA
Prep Batch: 82582

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U	0.0996	0.08130		mg/Kg		82	70 - 130		
Toluene	<0.00199	U F1	0.0996	0.06802	F1	mg/Kg		68	70 - 130		
Ethylbenzene	<0.00199	U F1	0.0996	0.05987	F1	mg/Kg		60	70 - 130		
m-Xylene & p-Xylene	<0.00398	U F1	0.199	0.2717	F1	mg/Kg		136	70 - 130		
o-Xylene	<0.00199	U	0.0996	0.09930		mg/Kg		100	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*191*	*S1+*	*70 - 130*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*

Lab Sample ID: 890-6743-41 MSD
Matrix: Solid
Analysis Batch: 82562

Client Sample ID: V - 14 (1 - 1.5')
Prep Type: Total/NA
Prep Batch: 82582

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.08736		mg/Kg		87	70 - 130	7	35
Toluene	<0.00199	U F1	0.101	0.06652	F1	mg/Kg		66	70 - 130	2	35
Ethylbenzene	<0.00199	U F1	0.101	0.06156	F1	mg/Kg		61	70 - 130	3	35

QC Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-6743-41 MSD
Matrix: Solid
Analysis Batch: 82562

Client Sample ID: V - 14 (1 - 1.5')
Prep Type: Total/NA
Prep Batch: 82582

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00398	U F1	0.202	0.2252		mg/Kg		112	70 - 130	19	35
o-Xylene	<0.00199	U	0.101	0.08202		mg/Kg		81	70 - 130	19	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*183*	*S1+*	*70 - 130*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*

Lab Sample ID: MB 880-82793/5-A
Matrix: Solid
Analysis Batch: 82813

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 82793

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/10/24 13:49	06/10/24 18:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/10/24 13:49	06/10/24 18:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/10/24 13:49	06/10/24 18:20	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		06/10/24 13:49	06/10/24 18:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/10/24 13:49	06/10/24 18:20	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		06/10/24 13:49	06/10/24 18:20	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*06/10/24 13:49*	*06/10/24 18:20*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*06/10/24 13:49*	*06/10/24 18:20*	*1*

Lab Sample ID: LCS 880-82793/1-A
Matrix: Solid
Analysis Batch: 82813

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 82793

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.08999		mg/Kg		90	70 - 130
Toluene	0.100	0.09148		mg/Kg		91	70 - 130
Ethylbenzene	0.100	0.09366		mg/Kg		94	70 - 130
m-Xylene & p-Xylene	0.200	0.1972		mg/Kg		99	70 - 130
o-Xylene	0.100	0.09909		mg/Kg		99	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: LCSD 880-82793/2-A
Matrix: Solid
Analysis Batch: 82813

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 82793

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.08673		mg/Kg		87	70 - 130	4	35
Toluene	0.100	0.08816		mg/Kg		88	70 - 130	4	35
Ethylbenzene	0.100	0.09032		mg/Kg		90	70 - 130	4	35
m-Xylene & p-Xylene	0.200	0.1896		mg/Kg		95	70 - 130	4	35
o-Xylene	0.100	0.09525		mg/Kg		95	70 - 130	4	35

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QC Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 880-44549-A-1-A MS — **Client Sample ID: Matrix Spike**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 82813 — **Prep Batch: 82793**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U	0.0996	0.09005		mg/Kg		90	70 - 130		
Toluene	<0.00199	U	0.0996	0.09012		mg/Kg		90	70 - 130		
Ethylbenzene	<0.00199	U	0.0996	0.09022		mg/Kg		91	70 - 130		
m-Xylene & p-Xylene	<0.00398	U	0.199	0.1891		mg/Kg		95	70 - 130		
o-Xylene	<0.00199	U	0.0996	0.09526		mg/Kg		96	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 880-44549-A-1-B MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 82813 — **Prep Batch: 82793**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.0990	0.08407		mg/Kg		85	70 - 130	7	35
Toluene	<0.00199	U	0.0990	0.08403		mg/Kg		85	70 - 130	7	35
Ethylbenzene	<0.00199	U	0.0990	0.08400		mg/Kg		85	70 - 130	7	35
m-Xylene & p-Xylene	<0.00398	U	0.198	0.1763		mg/Kg		89	70 - 130	7	35
o-Xylene	<0.00199	U	0.0990	0.08850		mg/Kg		89	70 - 130	7	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: MB 880-82870/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 82868 — **Prep Batch: 82870**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/11/24 08:39	06/11/24 11:10	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/11/24 08:39	06/11/24 11:10	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/11/24 08:39	06/11/24 11:10	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		06/11/24 08:39	06/11/24 11:10	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/11/24 08:39	06/11/24 11:10	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		06/11/24 08:39	06/11/24 11:10	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*06/11/24 08:39*	*06/11/24 11:10*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*06/11/24 08:39*	*06/11/24 11:10*	*1*

QC Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-82870/1-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 82868 — **Prep Batch: 82870**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.09214		mg/Kg		92	70 - 130		
Toluene			0.100	0.08856		mg/Kg		89	70 - 130		
Ethylbenzene			0.100	0.09085		mg/Kg		91	70 - 130		
m-Xylene & p-Xylene			0.200	0.1897		mg/Kg		95	70 - 130		
o-Xylene			0.100	0.09505		mg/Kg		95	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: LCSD 880-82870/2-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 82868 — **Prep Batch: 82870**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.09289		mg/Kg		93	70 - 130	1	35
Toluene			0.100	0.08921		mg/Kg		89	70 - 130	1	35
Ethylbenzene			0.100	0.09151		mg/Kg		92	70 - 130	1	35
m-Xylene & p-Xylene			0.200	0.1906		mg/Kg		95	70 - 130	0	35
o-Xylene			0.100	0.09552		mg/Kg		96	70 - 130	0	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: 880-44504-A-2-D MS — **Client Sample ID: Matrix Spike**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 82868 — **Prep Batch: 82870**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U	0.0996	0.09893		mg/Kg		99	70 - 130		
Toluene	<0.00199	U	0.0996	0.09485		mg/Kg		95	70 - 130		
Ethylbenzene	<0.00199	U	0.0996	0.09715		mg/Kg		98	70 - 130		
m-Xylene & p-Xylene	<0.00398	U	0.199	0.2026		mg/Kg		102	70 - 130		
o-Xylene	<0.00199	U	0.0996	0.1011		mg/Kg		102	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 880-44504-A-2-E MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 82868 — **Prep Batch: 82870**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.0990	0.09444		mg/Kg		95	70 - 130	5	35
Toluene	<0.00199	U	0.0990	0.09087		mg/Kg		92	70 - 130	4	35
Ethylbenzene	<0.00199	U	0.0990	0.09342		mg/Kg		94	70 - 130	4	35

QC Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-44504-A-2-E MSD
Matrix: Solid
Analysis Batch: 82868

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 82870

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00398	U	0.198	0.1948		mg/Kg		98	70 - 130	4	35
o-Xylene	<0.00199	U	0.0990	0.09735		mg/Kg		98	70 - 130	4	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-82446/1-A
Matrix: Solid
Analysis Batch: 82711

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 82446

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		06/06/24 09:00	06/08/24 23:22	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/06/24 09:00	06/08/24 23:22	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/06/24 09:00	06/08/24 23:22	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*122*		*70 - 130*	*06/06/24 09:00*	*06/08/24 23:22*	*1*
o-Terphenyl	*109*		*70 - 130*	*06/06/24 09:00*	*06/08/24 23:22*	*1*

Lab Sample ID: LCS 880-82446/2-A
Matrix: Solid
Analysis Batch: 82711

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 82446

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	962.7		mg/Kg		96	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	901.0		mg/Kg		90	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*109*		*70 - 130*
o-Terphenyl	*90*		*70 - 130*

Lab Sample ID: 880-44375-A-41-C MS
Matrix: Solid
Analysis Batch: 82711

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 82446

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	992	876.1		mg/Kg		88	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	992	835.0		mg/Kg		84	70 - 130		

QC Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-44375-A-41-C MS
Matrix: Solid
Analysis Batch: 82711

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 82446

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	109		70 - 130
o-Terphenyl	89		70 - 130

Lab Sample ID: 880-44375-A-41-D MSD
Matrix: Solid
Analysis Batch: 82711

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 82446

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	992	955.0		mg/Kg		96	70 - 130	9	20
Diesel Range Organics (Over C10-C28)	<50.0	U	992	842.2		mg/Kg		85	70 - 130	1	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	109		70 - 130
o-Terphenyl	88		70 - 130

Lab Sample ID: MB 880-82447/1-A
Matrix: Solid
Analysis Batch: 82709

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 82447

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		06/06/24 09:05	06/09/24 07:49	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/06/24 09:05	06/09/24 07:49	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/06/24 09:05	06/09/24 07:49	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	121		70 - 130	06/06/24 09:05	06/09/24 07:49	1
o-Terphenyl	113		70 - 130	06/06/24 09:05	06/09/24 07:49	1

Lab Sample ID: LCS 880-82447/2-A
Matrix: Solid
Analysis Batch: 82709

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 82447

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1059		mg/Kg		106	70 - 130
Diesel Range Organics (Over C10-C28)	1000	928.6		mg/Kg		93	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	108		70 - 130
o-Terphenyl	88		70 - 130

QC Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-82447/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 82709 — **Prep Batch: 82447**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1056		mg/Kg		106	70 - 130	0	20
Diesel Range Organics (Over C10-C28)			1000	975.6		mg/Kg		98	70 - 130	5	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*114*		*70 - 130*
o-Terphenyl	*92*		*70 - 130*

Lab Sample ID: 890-6743-2 MS — **Client Sample ID: V - 1 (1 - 1.5')**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 82709 — **Prep Batch: 82447**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	995	909.2		mg/Kg		91	70 - 130
Diesel Range Organics (Over C10-C28)	<49.7	U	995	826.5		mg/Kg		81	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*89*		*70 - 130*
o-Terphenyl	*77*		*70 - 130*

Lab Sample ID: 890-6743-2 MSD — **Client Sample ID: V - 1 (1 - 1.5')**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 82709 — **Prep Batch: 82447**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	995	922.2		mg/Kg		93	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<49.7	U	995	820.6		mg/Kg		81	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*90*		*70 - 130*
o-Terphenyl	*75*		*70 - 130*

Lab Sample ID: MB 880-82448/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 82873 — **Prep Batch: 82448**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		06/06/24 09:09	06/11/24 08:01	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/06/24 09:09	06/11/24 08:01	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/06/24 09:09	06/11/24 08:01	1

QC Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-82448/1-A
Matrix: Solid
Analysis Batch: 82873

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 82448

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	118		70 - 130	06/06/24 09:09	06/11/24 08:01	1
o-Terphenyl	113		70 - 130	06/06/24 09:09	06/11/24 08:01	1

Lab Sample ID: LCS 880-82448/2-A
Matrix: Solid
Analysis Batch: 82873

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 82448

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1024		mg/Kg		102	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1024		mg/Kg		102	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	122		70 - 130
o-Terphenyl	99		70 - 130

Lab Sample ID: LCSD 880-82448/3-A
Matrix: Solid
Analysis Batch: 82873

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 82448

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1061		mg/Kg		106	70 - 130	4	20
Diesel Range Organics (Over C10-C28)			1000	1064		mg/Kg		106	70 - 130	4	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	124		70 - 130
o-Terphenyl	103		70 - 130

Lab Sample ID: 890-6743-21 MS
Matrix: Solid
Analysis Batch: 82873

Client Sample ID: V - 7 (2 - 2.5')
Prep Type: Total/NA
Prep Batch: 82448

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	995	826.6		mg/Kg		83	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.6	U	995	980.2		mg/Kg		94	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	90		70 - 130
o-Terphenyl	76		70 - 130

QC Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-6743-21 MSD
Matrix: Solid
Analysis Batch: 82873

Client Sample ID: V - 7 (2 - 2.5')
Prep Type: Total/NA
Prep Batch: 82448

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	995	903.7		mg/Kg		91	70 - 130	9	20
Diesel Range Organics (Over C10-C28)	<49.6	U	995	889.0		mg/Kg		85	70 - 130	10	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*91*		*70 - 130*
o-Terphenyl	*74*		*70 - 130*

Lab Sample ID: MB 880-82449/1-A
Matrix: Solid
Analysis Batch: 82871

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 82449

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		06/06/24 09:12	06/11/24 08:01	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/06/24 09:12	06/11/24 08:01	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/06/24 09:12	06/11/24 08:01	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*119*		*70 - 130*	*06/06/24 09:12*	*06/11/24 08:01*	*1*
o-Terphenyl	*114*		*70 - 130*	*06/06/24 09:12*	*06/11/24 08:01*	*1*

Lab Sample ID: LCS 880-82449/2-A
Matrix: Solid
Analysis Batch: 82871

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 82449

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1165		mg/Kg		117	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1188		mg/Kg		119	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*135*	*S1+*	*70 - 130*
o-Terphenyl	*111*		*70 - 130*

Lab Sample ID: LCSD 880-82449/3-A
Matrix: Solid
Analysis Batch: 82871

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 82449

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1128		mg/Kg		113	70 - 130	3	20
Diesel Range Organics (Over C10-C28)			1000	1159		mg/Kg		116	70 - 130	2	20

QC Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-82449/3-A
Matrix: Solid
Analysis Batch: 82871

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 82449

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	128		70 - 130
o-Terphenyl	107		70 - 130

Lab Sample ID: 890-6743-44 MS
Matrix: Solid
Analysis Batch: 82871

Client Sample ID: V - 15 (1 - 1.5')
Prep Type: Total/NA
Prep Batch: 82449

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	5080		998	5326	4	mg/Kg		25	70 - 130
Diesel Range Organics (Over C10-C28)	14000		998	12930	4	mg/Kg		-105	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	330	S1+	70 - 130
o-Terphenyl	303	S1+	70 - 130

Lab Sample ID: 890-6743-44 MSD
Matrix: Solid
Analysis Batch: 82871

Client Sample ID: V - 15 (1 - 1.5')
Prep Type: Total/NA
Prep Batch: 82449

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	5080		998	5440	4	mg/Kg		36	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	14000		998	13380	4	mg/Kg		-60	70 - 130	3	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	337	S1+	70 - 130
o-Terphenyl	318	S1+	70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-82482/1-A
Matrix: Solid
Analysis Batch: 82539

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			06/07/24 18:23	1

Lab Sample ID: LCS 880-82482/2-A
Matrix: Solid
Analysis Batch: 82539

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	251.7		mg/Kg		101	90 - 110

QC Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 880-82482/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 82539

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	252.2		mg/Kg		101	90 - 110	0	20

Lab Sample ID: 890-6736-A-21-I MS — **Client Sample ID: Matrix Spike**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 82539

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	118		250	369.5		mg/Kg		101	90 - 110		

Lab Sample ID: 890-6736-A-21-J MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 82539

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	118		250	370.2		mg/Kg		101	90 - 110	0	20

Lab Sample ID: MB 880-82484/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 82565

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			06/09/24 15:07	1

Lab Sample ID: LCS 880-82484/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 82565

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	272.2		mg/Kg		109	90 - 110		

Lab Sample ID: LCSD 880-82484/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 82565

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	273.6		mg/Kg		109	90 - 110	1	20

Lab Sample ID: 890-6743-22 MS — **Client Sample ID: V - 8 (0 - 0.5')**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 82565

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	21700		5010	26820	4	mg/Kg		101	90 - 110		

Lab Sample ID: 890-6743-22 MSD — **Client Sample ID: V - 8 (0 - 0.5')**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 82565

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	21700		5010	26780	4	mg/Kg		101	90 - 110	0	20

QC Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-6743-32 MS
Matrix: Solid
Analysis Batch: 82565

Client Sample ID: V - 11 (1 - 1.5')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	1000		1260	2307		mg/Kg		103	90 - 110

Lab Sample ID: 890-6743-32 MSD
Matrix: Solid
Analysis Batch: 82565

Client Sample ID: V - 11 (1 - 1.5')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1000		1260	2301		mg/Kg		103	90 - 110	0	20

Lab Sample ID: MB 880-82485/1-A
Matrix: Solid
Analysis Batch: 82566

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			06/08/24 07:27	1

Lab Sample ID: LCS 880-82485/2-A
Matrix: Solid
Analysis Batch: 82566

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	260.0		mg/Kg		104	90 - 110

Lab Sample ID: LCSD 880-82485/3-A
Matrix: Solid
Analysis Batch: 82566

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	259.3		mg/Kg		104	90 - 110	0	20

Lab Sample ID: 890-6743-42 MS
Matrix: Solid
Analysis Batch: 82566

Client Sample ID: V - 14 (2 - 2.5')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	86400	F1	25100	108200	F1	mg/Kg		87	90 - 110

Lab Sample ID: 890-6743-42 MSD
Matrix: Solid
Analysis Batch: 82566

Client Sample ID: V - 14 (2 - 2.5')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	86400	F1	25100	109000		mg/Kg		90	90 - 110	1	20

Lab Sample ID: 890-6743-52 MS
Matrix: Solid
Analysis Batch: 82566

Client Sample ID: H - 7 (0 - 0.5')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	39.8		249	299.2		mg/Kg		104	90 - 110

QC Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-6743-52 MSD
Matrix: Solid
Analysis Batch: 82566

Client Sample ID: H - 7 (0 - 0.5')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	39.8		249	298.9		mg/Kg		104	90 - 110	0	20

Lab Sample ID: MB 880-82559/1-A
Matrix: Solid
Analysis Batch: 82593

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			06/08/24 03:52	1

Lab Sample ID: LCS 880-82559/2-A
Matrix: Solid
Analysis Batch: 82593

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	257.6		mg/Kg		103	90 - 110

Lab Sample ID: LCSD 880-82559/3-A
Matrix: Solid
Analysis Batch: 82593

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	262.7		mg/Kg		105	90 - 110	2	20

Lab Sample ID: 880-44422-A-79-C MS
Matrix: Solid
Analysis Batch: 82593

Client Sample ID: Matrix Spike
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	74.3	F1	250	280.2	F1	mg/Kg		83	90 - 110

Lab Sample ID: 880-44422-A-79-D MSD
Matrix: Solid
Analysis Batch: 82593

Client Sample ID: Matrix Spike Duplicate
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	74.3	F1	250	280.1	F1	mg/Kg		82	90 - 110	0	20

Lab Sample ID: MB 880-82715/1-A
Matrix: Solid
Analysis Batch: 82729

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			06/10/24 09:18	1

Lab Sample ID: LCS 880-82715/2-A
Matrix: Solid
Analysis Batch: 82729

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	262.8		mg/Kg		105	90 - 110

QC Sample Results

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCSD 880-82715/3-A
Matrix: Solid
Analysis Batch: 82729

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	264.1		mg/Kg		106	90 - 110	0	20

Lab Sample ID: 890-6743-2 MS
Matrix: Solid
Analysis Batch: 82729

Client Sample ID: V - 1 (1 - 1.5')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	410		251	652.3		mg/Kg		97	90 - 110		

Lab Sample ID: 890-6743-2 MSD
Matrix: Solid
Analysis Batch: 82729

Client Sample ID: V - 1 (1 - 1.5')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	410		251	655.1		mg/Kg		98	90 - 110	0	20

Lab Sample ID: 890-6743-12 MS
Matrix: Solid
Analysis Batch: 82729

Client Sample ID: V - 4 (2 - 2.5')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	770		253	1043		mg/Kg		108	90 - 110		

Lab Sample ID: 890-6743-12 MSD
Matrix: Solid
Analysis Batch: 82729

Client Sample ID: V - 4 (2 - 2.5')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	770		253	1042		mg/Kg		108	90 - 110	0	20

QC Association Summary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

GC VOA

Analysis Batch: 82561

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-1	V - 1 (0 - 0.5')	Total/NA	Solid	8021B	82580
890-6743-2	V - 1 (1 - 1.5')	Total/NA	Solid	8021B	82580
890-6743-3	V - 1 (2 - 2.5')	Total/NA	Solid	8021B	82580
890-6743-4	V - 2 (0 - 0.5')	Total/NA	Solid	8021B	82580
890-6743-5	V - 2 (1 - 1.5')	Total/NA	Solid	8021B	82580
890-6743-6	V - 2 (2 - 2.5')	Total/NA	Solid	8021B	82580
890-6743-7	V - 3 (0 - 0.5')	Total/NA	Solid	8021B	82580
890-6743-8	V - 3 (1 - 1.5')	Total/NA	Solid	8021B	82580
890-6743-9	V - 3 (2 - 2.5')	Total/NA	Solid	8021B	82580
890-6743-10	V - 4 (0 - 0.5')	Total/NA	Solid	8021B	82580
890-6743-11	V - 4 (1 - 1.5')	Total/NA	Solid	8021B	82580
890-6743-12	V - 4 (2 - 2.5')	Total/NA	Solid	8021B	82580
890-6743-13	V - 5 (0 - 0.5')	Total/NA	Solid	8021B	82580
890-6743-14	V - 5 (1 - 1.5')	Total/NA	Solid	8021B	82580
890-6743-15	V - 5 (2 - 2.5')	Total/NA	Solid	8021B	82580
890-6743-16	V - 6 (0 - 0.5')	Total/NA	Solid	8021B	82580
890-6743-17	V - 6 (1 - 1.5')	Total/NA	Solid	8021B	82580
890-6743-18	V - 6 (2 - 2.5')	Total/NA	Solid	8021B	82580
890-6743-19	V - 7 (0 - 0.5')	Total/NA	Solid	8021B	82580
890-6743-20	V - 7 (1 - 1.5')	Total/NA	Solid	8021B	82580
MB 880-82580/5-A	Method Blank	Total/NA	Solid	8021B	82580
LCS 880-82580/1-A	Lab Control Sample	Total/NA	Solid	8021B	82580
LCSD 880-82580/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	82580
890-6743-1 MS	V - 1 (0 - 0.5')	Total/NA	Solid	8021B	82580
890-6743-1 MSD	V - 1 (0 - 0.5')	Total/NA	Solid	8021B	82580

Analysis Batch: 82562

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-41	V - 14 (1 - 1.5')	Total/NA	Solid	8021B	82582
890-6743-42	V - 14 (2 - 2.5')	Total/NA	Solid	8021B	82582
890-6743-43	V - 15 (0 - 0.5')	Total/NA	Solid	8021B	82582
890-6743-44	V - 15 (1 - 1.5')	Total/NA	Solid	8021B	82582
890-6743-45	V - 15 (2 - 2.5')	Total/NA	Solid	8021B	82582
890-6743-46	H - 1 (0 - 0.5')	Total/NA	Solid	8021B	82582
890-6743-47	H - 2 (0 - 0.5')	Total/NA	Solid	8021B	82582
890-6743-48	H - 3 (0 - 0.5')	Total/NA	Solid	8021B	82582
890-6743-49	H - 4 (0 - 0.5')	Total/NA	Solid	8021B	82582
890-6743-50	H - 5 (0 - 0.5')	Total/NA	Solid	8021B	82582
890-6743-51	H - 6 (0 - 0.5')	Total/NA	Solid	8021B	82582
890-6743-52	H - 7 (0 - 0.5')	Total/NA	Solid	8021B	82582
890-6743-53	H -8 (0 - 0.5')	Total/NA	Solid	8021B	82582
890-6743-54	H - 9 (0 - 0.5')	Total/NA	Solid	8021B	82582
890-6743-55	H - 10 (0 - 0.5')	Total/NA	Solid	8021B	82582
890-6743-56	H - 11 (0 - 0.5')	Total/NA	Solid	8021B	82582
890-6743-57	H - 12 (0 - 0.5')	Total/NA	Solid	8021B	82582
890-6743-58	H - 13 (0 - 0.5')	Total/NA	Solid	8021B	82582
890-6743-59	H - 14 (0 - 0.5')	Total/NA	Solid	8021B	82582
890-6743-60	H - 15 (0 - 0.5')	Total/NA	Solid	8021B	82582
MB 880-82582/5-A	Method Blank	Total/NA	Solid	8021B	82582
LCS 880-82582/1-A	Lab Control Sample	Total/NA	Solid	8021B	82582
LCSD 880-82582/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	82582

QC Association Summary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 82562 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-41 MS	V - 14 (1 - 1.5')	Total/NA	Solid	8021B	82582
890-6743-41 MSD	V - 14 (1 - 1.5')	Total/NA	Solid	8021B	82582

Analysis Batch: 82563

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-61	H - 16 (0 - 0.5')	Total/NA	Solid	8021B	82573
890-6743-62	H - 17 (0 - 0.5')	Total/NA	Solid	8021B	82573
MB 880-82573/5-A	Method Blank	Total/NA	Solid	8021B	82573
LCS 880-82573/1-A	Lab Control Sample	Total/NA	Solid	8021B	82573
LCSD 880-82573/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	82573
880-44465-A-2-B MS	Matrix Spike	Total/NA	Solid	8021B	82573
880-44465-A-2-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	82573

Prep Batch: 82573

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-61	H - 16 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-62	H - 17 (0 - 0.5')	Total/NA	Solid	5035	
MB 880-82573/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-82573/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-82573/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-44465-A-2-B MS	Matrix Spike	Total/NA	Solid	5035	
880-44465-A-2-C MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Prep Batch: 82580

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-1	V - 1 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-2	V - 1 (1 - 1.5')	Total/NA	Solid	5035	
890-6743-3	V - 1 (2 - 2.5')	Total/NA	Solid	5035	
890-6743-4	V - 2 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-5	V - 2 (1 - 1.5')	Total/NA	Solid	5035	
890-6743-6	V - 2 (2 - 2.5')	Total/NA	Solid	5035	
890-6743-7	V - 3 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-8	V - 3 (1 - 1.5')	Total/NA	Solid	5035	
890-6743-9	V - 3 (2 - 2.5')	Total/NA	Solid	5035	
890-6743-10	V - 4 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-11	V - 4 (1 - 1.5')	Total/NA	Solid	5035	
890-6743-12	V - 4 (2 - 2.5')	Total/NA	Solid	5035	
890-6743-13	V - 5 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-14	V - 5 (1 - 1.5')	Total/NA	Solid	5035	
890-6743-15	V - 5 (2 - 2.5')	Total/NA	Solid	5035	
890-6743-16	V - 6 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-17	V - 6 (1 - 1.5')	Total/NA	Solid	5035	
890-6743-18	V - 6 (2 - 2.5')	Total/NA	Solid	5035	
890-6743-19	V - 7 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-20	V - 7 (1 - 1.5')	Total/NA	Solid	5035	
MB 880-82580/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-82580/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-82580/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-6743-1 MS	V - 1 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-1 MSD	V - 1 (0 - 0.5')	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

GC VOA

Prep Batch: 82581

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-21	V - 7 (2 - 2.5')	Total/NA	Solid	5035	
890-6743-22	V - 8 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-23	V - 8 (1 - 1.5')	Total/NA	Solid	5035	
890-6743-24	V - 8 (2 - 2.5')	Total/NA	Solid	5035	
890-6743-25	V - 9 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-26	V - 9 (1 - 1.5')	Total/NA	Solid	5035	
890-6743-27	V - 9 (2 - 2.5')	Total/NA	Solid	5035	
890-6743-28	V - 10 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-29	V - 10 (1 - 1.5')	Total/NA	Solid	5035	
890-6743-30	V - 10 (2 - 2.5')	Total/NA	Solid	5035	
890-6743-31	V - 11 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-32	V - 11 (1 - 1.5')	Total/NA	Solid	5035	
890-6743-33	V - 11 (2 - 2.5')	Total/NA	Solid	5035	
890-6743-34	V - 12 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-35	V - 12 (1 - 1.5')	Total/NA	Solid	5035	
890-6743-36	V - 12 (2 - 2.5')	Total/NA	Solid	5035	
890-6743-37	V - 13 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-38	V - 13 (1 - 1.5')	Total/NA	Solid	5035	
890-6743-39	V - 13 (2 - 2.5')	Total/NA	Solid	5035	
890-6743-40	V - 14 (0 - 0.5')	Total/NA	Solid	5035	
MB 880-82581/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-82581/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-82581/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-6743-21 MS	V - 7 (2 - 2.5')	Total/NA	Solid	5035	
890-6743-21 MSD	V - 7 (2 - 2.5')	Total/NA	Solid	5035	

Prep Batch: 82582

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-41	V - 14 (1 - 1.5')	Total/NA	Solid	5035	
890-6743-42	V - 14 (2 - 2.5')	Total/NA	Solid	5035	
890-6743-43	V - 15 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-44	V - 15 (1 - 1.5')	Total/NA	Solid	5035	
890-6743-45	V - 15 (2 - 2.5')	Total/NA	Solid	5035	
890-6743-46	H - 1 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-47	H - 2 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-48	H - 3 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-49	H - 4 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-50	H - 5 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-51	H - 6 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-52	H - 7 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-53	H -8 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-54	H - 9 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-55	H - 10 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-56	H - 11 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-57	H - 12 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-58	H - 13 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-59	H - 14 (0 - 0.5')	Total/NA	Solid	5035	
890-6743-60	H - 15 (0 - 0.5')	Total/NA	Solid	5035	
MB 880-82582/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-82582/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-82582/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 82582 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-41 MS	V - 14 (1 - 1.5')	Total/NA	Solid	5035	
890-6743-41 MSD	V - 14 (1 - 1.5')	Total/NA	Solid	5035	

Analysis Batch: 82687

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-1	V - 1 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-2	V - 1 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6743-3	V - 1 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6743-4	V - 2 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-5	V - 2 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6743-6	V - 2 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6743-7	V - 3 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-8	V - 3 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6743-9	V - 3 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6743-10	V - 4 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-11	V - 4 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6743-12	V - 4 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6743-13	V - 5 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-14	V - 5 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6743-15	V - 5 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6743-16	V - 6 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-17	V - 6 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6743-18	V - 6 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6743-19	V - 7 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-20	V - 7 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6743-21	V - 7 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6743-22	V - 8 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-23	V - 8 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6743-24	V - 8 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6743-25	V - 9 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-26	V - 9 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6743-27	V - 9 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6743-28	V - 10 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-29	V - 10 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6743-30	V - 10 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6743-31	V - 11 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-32	V - 11 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6743-33	V - 11 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6743-34	V - 12 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-35	V - 12 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6743-36	V - 12 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6743-37	V - 13 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-38	V - 13 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6743-39	V - 13 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6743-40	V - 14 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-41	V - 14 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6743-42	V - 14 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6743-43	V - 15 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-44	V - 15 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6743-45	V - 15 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6743-46	H - 1 (0 - 0.5')	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 82687 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-47	H - 2 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-48	H - 3 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-49	H - 4 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-50	H - 5 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-51	H - 6 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-52	H - 7 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-53	H -8 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-54	H - 9 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-55	H - 10 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-56	H - 11 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-57	H - 12 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-58	H - 13 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-59	H - 14 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-60	H - 15 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-61	H - 16 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6743-62	H - 17 (0 - 0.5')	Total/NA	Solid	Total BTEX	

Analysis Batch: 82722

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-21	V - 7 (2 - 2.5')	Total/NA	Solid	8021B	82581
890-6743-22	V - 8 (0 - 0.5')	Total/NA	Solid	8021B	82581
890-6743-23	V - 8 (1 - 1.5')	Total/NA	Solid	8021B	82581
890-6743-24	V - 8 (2 - 2.5')	Total/NA	Solid	8021B	82581
890-6743-25	V - 9 (0 - 0.5')	Total/NA	Solid	8021B	82581
890-6743-26	V - 9 (1 - 1.5')	Total/NA	Solid	8021B	82581
890-6743-27	V - 9 (2 - 2.5')	Total/NA	Solid	8021B	82581
890-6743-28	V - 10 (0 - 0.5')	Total/NA	Solid	8021B	82581
890-6743-29	V - 10 (1 - 1.5')	Total/NA	Solid	8021B	82581
890-6743-30	V - 10 (2 - 2.5')	Total/NA	Solid	8021B	82581
890-6743-31	V - 11 (0 - 0.5')	Total/NA	Solid	8021B	82581
890-6743-32	V - 11 (1 - 1.5')	Total/NA	Solid	8021B	82581
890-6743-33	V - 11 (2 - 2.5')	Total/NA	Solid	8021B	82581
890-6743-34	V - 12 (0 - 0.5')	Total/NA	Solid	8021B	82581
890-6743-35	V - 12 (1 - 1.5')	Total/NA	Solid	8021B	82581
890-6743-36	V - 12 (2 - 2.5')	Total/NA	Solid	8021B	82581
890-6743-37	V - 13 (0 - 0.5')	Total/NA	Solid	8021B	82581
890-6743-38	V - 13 (1 - 1.5')	Total/NA	Solid	8021B	82581
890-6743-39	V - 13 (2 - 2.5')	Total/NA	Solid	8021B	82581
890-6743-40	V - 14 (0 - 0.5')	Total/NA	Solid	8021B	82581
MB 880-82581/5-A	Method Blank	Total/NA	Solid	8021B	82581
LCS 880-82581/1-A	Lab Control Sample	Total/NA	Solid	8021B	82581
LCSD 880-82581/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	82581
890-6743-21 MS	V - 7 (2 - 2.5')	Total/NA	Solid	8021B	82581
890-6743-21 MSD	V - 7 (2 - 2.5')	Total/NA	Solid	8021B	82581

Prep Batch: 82793

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-44	V - 15 (1 - 1.5')	Total/NA	Solid	5035	
890-6743-45	V - 15 (2 - 2.5')	Total/NA	Solid	5035	
MB 880-82793/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-82793/1-A	Lab Control Sample	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 82793 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 880-82793/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-44549-A-1-A MS	Matrix Spike	Total/NA	Solid	5035	
880-44549-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 82813

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-44	V - 15 (1 - 1.5')	Total/NA	Solid	8021B	82793
890-6743-45	V - 15 (2 - 2.5')	Total/NA	Solid	8021B	82793
MB 880-82793/5-A	Method Blank	Total/NA	Solid	8021B	82793
LCS 880-82793/1-A	Lab Control Sample	Total/NA	Solid	8021B	82793
LCSD 880-82793/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	82793
880-44549-A-1-A MS	Matrix Spike	Total/NA	Solid	8021B	82793
880-44549-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	82793

Analysis Batch: 82868

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-46	H - 1 (0 - 0.5')	Total/NA	Solid	8021B	82870
MB 880-82870/5-A	Method Blank	Total/NA	Solid	8021B	82870
LCS 880-82870/1-A	Lab Control Sample	Total/NA	Solid	8021B	82870
LCSD 880-82870/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	82870
880-44504-A-2-D MS	Matrix Spike	Total/NA	Solid	8021B	82870
880-44504-A-2-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	82870

Prep Batch: 82870

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-46	H - 1 (0 - 0.5')	Total/NA	Solid	5035	
MB 880-82870/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-82870/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-82870/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-44504-A-2-D MS	Matrix Spike	Total/NA	Solid	5035	
880-44504-A-2-E MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

GC Semi VOA

Prep Batch: 82446

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-61	H - 16 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-62	H - 17 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
MB 880-82446/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-82446/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
880-44375-A-41-C MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-44375-A-41-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 82447

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-1	V - 1 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-2	V - 1 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6743-3	V - 1 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6743-4	V - 2 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-5	V - 2 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6743-6	V - 2 (2 - 2.5')	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 82447 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-7	V - 3 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-8	V - 3 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6743-9	V - 3 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6743-10	V - 4 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-11	V - 4 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6743-12	V - 4 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6743-13	V - 5 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-14	V - 5 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6743-15	V - 5 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6743-16	V - 6 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-17	V - 6 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6743-18	V - 6 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6743-19	V - 7 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-20	V - 7 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
MB 880-82447/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-82447/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-82447/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-6743-2 MS	V - 1 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6743-2 MSD	V - 1 (1 - 1.5')	Total/NA	Solid	8015NM Prep	

Prep Batch: 82448

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-21	V - 7 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6743-22	V - 8 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-23	V - 8 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6743-24	V - 8 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6743-25	V - 9 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-26	V - 9 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6743-27	V - 9 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6743-28	V - 10 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-29	V - 10 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6743-30	V - 10 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6743-31	V - 11 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-32	V - 11 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6743-33	V - 11 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6743-34	V - 12 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-35	V - 12 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6743-36	V - 12 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6743-37	V - 13 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-38	V - 13 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6743-39	V - 13 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6743-40	V - 14 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
MB 880-82448/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-82448/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-82448/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-6743-21 MS	V - 7 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6743-21 MSD	V - 7 (2 - 2.5')	Total/NA	Solid	8015NM Prep	

Prep Batch: 82449

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-41	V - 14 (1 - 1.5')	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 82449 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-42	V - 14 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6743-43	V - 15 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-44	V - 15 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6743-45	V - 15 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6743-46	H - 1 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-47	H - 2 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-48	H - 3 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-49	H - 4 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-50	H - 5 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-51	H - 6 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-52	H - 7 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-53	H -8 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-54	H - 9 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-55	H - 10 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-56	H - 11 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-57	H - 12 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-58	H - 13 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-59	H - 14 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6743-60	H - 15 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
MB 880-82449/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-82449/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-82449/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-6743-44 MS	V - 15 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6743-44 MSD	V - 15 (1 - 1.5')	Total/NA	Solid	8015NM Prep	

Analysis Batch: 82709

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-1	V - 1 (0 - 0.5')	Total/NA	Solid	8015B NM	82447
890-6743-2	V - 1 (1 - 1.5')	Total/NA	Solid	8015B NM	82447
890-6743-3	V - 1 (2 - 2.5')	Total/NA	Solid	8015B NM	82447
890-6743-4	V - 2 (0 - 0.5')	Total/NA	Solid	8015B NM	82447
890-6743-5	V - 2 (1 - 1.5')	Total/NA	Solid	8015B NM	82447
890-6743-6	V - 2 (2 - 2.5')	Total/NA	Solid	8015B NM	82447
890-6743-7	V - 3 (0 - 0.5')	Total/NA	Solid	8015B NM	82447
890-6743-8	V - 3 (1 - 1.5')	Total/NA	Solid	8015B NM	82447
890-6743-9	V - 3 (2 - 2.5')	Total/NA	Solid	8015B NM	82447
890-6743-10	V - 4 (0 - 0.5')	Total/NA	Solid	8015B NM	82447
890-6743-11	V - 4 (1 - 1.5')	Total/NA	Solid	8015B NM	82447
890-6743-12	V - 4 (2 - 2.5')	Total/NA	Solid	8015B NM	82447
890-6743-13	V - 5 (0 - 0.5')	Total/NA	Solid	8015B NM	82447
890-6743-14	V - 5 (1 - 1.5')	Total/NA	Solid	8015B NM	82447
890-6743-15	V - 5 (2 - 2.5')	Total/NA	Solid	8015B NM	82447
890-6743-16	V - 6 (0 - 0.5')	Total/NA	Solid	8015B NM	82447
890-6743-17	V - 6 (1 - 1.5')	Total/NA	Solid	8015B NM	82447
890-6743-18	V - 6 (2 - 2.5')	Total/NA	Solid	8015B NM	82447
890-6743-19	V - 7 (0 - 0.5')	Total/NA	Solid	8015B NM	82447
890-6743-20	V - 7 (1 - 1.5')	Total/NA	Solid	8015B NM	82447
MB 880-82447/1-A	Method Blank	Total/NA	Solid	8015B NM	82447
LCS 880-82447/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	82447
LCSD 880-82447/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	82447
890-6743-2 MS	V - 1 (1 - 1.5')	Total/NA	Solid	8015B NM	82447

QC Association Summary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 82709 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-2 MSD	V - 1 (1 - 1.5')	Total/NA	Solid	8015B NM	82447

Analysis Batch: 82711

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-61	H - 16 (0 - 0.5')	Total/NA	Solid	8015B NM	82446
890-6743-62	H - 17 (0 - 0.5')	Total/NA	Solid	8015B NM	82446
MB 880-82446/1-A	Method Blank	Total/NA	Solid	8015B NM	82446
LCS 880-82446/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	82446
880-44375-A-41-C MS	Matrix Spike	Total/NA	Solid	8015B NM	82446
880-44375-A-41-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	82446

Analysis Batch: 82805

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-1	V - 1 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-2	V - 1 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6743-3	V - 1 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6743-4	V - 2 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-5	V - 2 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6743-6	V - 2 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6743-7	V - 3 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-8	V - 3 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6743-9	V - 3 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6743-10	V - 4 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-11	V - 4 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6743-12	V - 4 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6743-13	V - 5 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-14	V - 5 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6743-15	V - 5 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6743-16	V - 6 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-17	V - 6 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6743-18	V - 6 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6743-19	V - 7 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-20	V - 7 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6743-21	V - 7 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6743-22	V - 8 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-23	V - 8 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6743-24	V - 8 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6743-25	V - 9 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-26	V - 9 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6743-27	V - 9 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6743-28	V - 10 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-29	V - 10 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6743-30	V - 10 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6743-31	V - 11 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-32	V - 11 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6743-33	V - 11 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6743-34	V - 12 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-35	V - 12 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6743-36	V - 12 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6743-37	V - 13 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-38	V - 13 (1 - 1.5')	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 82805 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-39	V - 13 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6743-40	V - 14 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-41	V - 14 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6743-42	V - 14 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6743-43	V - 15 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-44	V - 15 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6743-45	V - 15 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6743-46	H - 1 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-47	H - 2 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-48	H - 3 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-49	H - 4 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-50	H - 5 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-51	H - 6 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-52	H - 7 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-53	H -8 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-54	H - 9 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-55	H - 10 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-56	H - 11 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-57	H - 12 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-58	H - 13 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-59	H - 14 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-60	H - 15 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-61	H - 16 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6743-62	H - 17 (0 - 0.5')	Total/NA	Solid	8015 NM	

Analysis Batch: 82871

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-41	V - 14 (1 - 1.5')	Total/NA	Solid	8015B NM	82449
890-6743-42	V - 14 (2 - 2.5')	Total/NA	Solid	8015B NM	82449
890-6743-43	V - 15 (0 - 0.5')	Total/NA	Solid	8015B NM	82449
890-6743-44	V - 15 (1 - 1.5')	Total/NA	Solid	8015B NM	82449
890-6743-45	V - 15 (2 - 2.5')	Total/NA	Solid	8015B NM	82449
890-6743-46	H - 1 (0 - 0.5')	Total/NA	Solid	8015B NM	82449
890-6743-47	H - 2 (0 - 0.5')	Total/NA	Solid	8015B NM	82449
890-6743-48	H - 3 (0 - 0.5')	Total/NA	Solid	8015B NM	82449
890-6743-49	H - 4 (0 - 0.5')	Total/NA	Solid	8015B NM	82449
890-6743-50	H - 5 (0 - 0.5')	Total/NA	Solid	8015B NM	82449
890-6743-51	H - 6 (0 - 0.5')	Total/NA	Solid	8015B NM	82449
890-6743-52	H - 7 (0 - 0.5')	Total/NA	Solid	8015B NM	82449
890-6743-53	H -8 (0 - 0.5')	Total/NA	Solid	8015B NM	82449
890-6743-54	H - 9 (0 - 0.5')	Total/NA	Solid	8015B NM	82449
890-6743-55	H - 10 (0 - 0.5')	Total/NA	Solid	8015B NM	82449
890-6743-56	H - 11 (0 - 0.5')	Total/NA	Solid	8015B NM	82449
890-6743-57	H - 12 (0 - 0.5')	Total/NA	Solid	8015B NM	82449
890-6743-58	H - 13 (0 - 0.5')	Total/NA	Solid	8015B NM	82449
890-6743-59	H - 14 (0 - 0.5')	Total/NA	Solid	8015B NM	82449
890-6743-60	H - 15 (0 - 0.5')	Total/NA	Solid	8015B NM	82449
MB 880-82449/1-A	Method Blank	Total/NA	Solid	8015B NM	82449
LCS 880-82449/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	82449
LCSD 880-82449/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	82449
890-6743-44 MS	V - 15 (1 - 1.5')	Total/NA	Solid	8015B NM	82449

QC Association Summary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 82871 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-44 MSD	V - 15 (1 - 1.5')	Total/NA	Solid	8015B NM	82449

Analysis Batch: 82873

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-21	V - 7 (2 - 2.5')	Total/NA	Solid	8015B NM	82448
890-6743-22	V - 8 (0 - 0.5')	Total/NA	Solid	8015B NM	82448
890-6743-23	V - 8 (1 - 1.5')	Total/NA	Solid	8015B NM	82448
890-6743-24	V - 8 (2 - 2.5')	Total/NA	Solid	8015B NM	82448
890-6743-25	V - 9 (0 - 0.5')	Total/NA	Solid	8015B NM	82448
890-6743-26	V - 9 (1 - 1.5')	Total/NA	Solid	8015B NM	82448
890-6743-27	V - 9 (2 - 2.5')	Total/NA	Solid	8015B NM	82448
890-6743-28	V - 10 (0 - 0.5')	Total/NA	Solid	8015B NM	82448
890-6743-29	V - 10 (1 - 1.5')	Total/NA	Solid	8015B NM	82448
890-6743-30	V - 10 (2 - 2.5')	Total/NA	Solid	8015B NM	82448
890-6743-31	V - 11 (0 - 0.5')	Total/NA	Solid	8015B NM	82448
890-6743-32	V - 11 (1 - 1.5')	Total/NA	Solid	8015B NM	82448
890-6743-33	V - 11 (2 - 2.5')	Total/NA	Solid	8015B NM	82448
890-6743-34	V - 12 (0 - 0.5')	Total/NA	Solid	8015B NM	82448
890-6743-35	V - 12 (1 - 1.5')	Total/NA	Solid	8015B NM	82448
890-6743-36	V - 12 (2 - 2.5')	Total/NA	Solid	8015B NM	82448
890-6743-37	V - 13 (0 - 0.5')	Total/NA	Solid	8015B NM	82448
890-6743-38	V - 13 (1 - 1.5')	Total/NA	Solid	8015B NM	82448
890-6743-39	V - 13 (2 - 2.5')	Total/NA	Solid	8015B NM	82448
890-6743-40	V - 14 (0 - 0.5')	Total/NA	Solid	8015B NM	82448
MB 880-82448/1-A	Method Blank	Total/NA	Solid	8015B NM	82448
LCS 880-82448/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	82448
LCSD 880-82448/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	82448
890-6743-21 MS	V - 7 (2 - 2.5')	Total/NA	Solid	8015B NM	82448
890-6743-21 MSD	V - 7 (2 - 2.5')	Total/NA	Solid	8015B NM	82448

Analysis Batch: 83072

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-1	V - 1 (0 - 0.5')	Total/NA	Solid	8015B NM	82447

HPLC/IC

Leach Batch: 82482

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-1	V - 1 (0 - 0.5')	Soluble	Solid	DI Leach	
MB 880-82482/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-82482/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-82482/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-6736-A-21-I MS	Matrix Spike	Soluble	Solid	DI Leach	
890-6736-A-21-J MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

Leach Batch: 82484

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-22	V - 8 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-23	V - 8 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6743-24	V - 8 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6743-25	V - 9 (0 - 0.5')	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 82484 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-26	V - 9 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6743-27	V - 9 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6743-28	V - 10 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-29	V - 10 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6743-30	V - 10 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6743-31	V - 11 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-32	V - 11 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6743-33	V - 11 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6743-34	V - 12 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-35	V - 12 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6743-36	V - 12 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6743-37	V - 13 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-38	V - 13 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6743-39	V - 13 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6743-40	V - 14 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-41	V - 14 (1 - 1.5')	Soluble	Solid	DI Leach	
MB 880-82484/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-82484/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-82484/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-6743-22 MS	V - 8 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-22 MSD	V - 8 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-32 MS	V - 11 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6743-32 MSD	V - 11 (1 - 1.5')	Soluble	Solid	DI Leach	

Leach Batch: 82485

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-42	V - 14 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6743-43	V - 15 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-44	V - 15 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6743-45	V - 15 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6743-46	H - 1 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-47	H - 2 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-48	H - 3 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-49	H - 4 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-50	H - 5 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-51	H - 6 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-52	H - 7 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-53	H -8 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-54	H - 9 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-55	H - 10 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-56	H - 11 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-57	H - 12 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-58	H - 13 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-59	H - 14 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-60	H - 15 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-61	H - 16 (0 - 0.5')	Soluble	Solid	DI Leach	
MB 880-82485/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-82485/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-82485/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-6743-42 MS	V - 14 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6743-42 MSD	V - 14 (2 - 2.5')	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 82485 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-52 MS	H - 7 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-52 MSD	H - 7 (0 - 0.5')	Soluble	Solid	DI Leach	

Analysis Batch: 82539

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-1	V - 1 (0 - 0.5')	Soluble	Solid	300.0	82482
MB 880-82482/1-A	Method Blank	Soluble	Solid	300.0	82482
LCS 880-82482/2-A	Lab Control Sample	Soluble	Solid	300.0	82482
LCSD 880-82482/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	82482
890-6736-A-21-I MS	Matrix Spike	Soluble	Solid	300.0	82482
890-6736-A-21-J MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	82482

Leach Batch: 82559

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-62	H - 17 (0 - 0.5')	Soluble	Solid	DI Leach	
MB 880-82559/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-82559/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-82559/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-44422-A-79-C MS	Matrix Spike	Soluble	Solid	DI Leach	
880-44422-A-79-D MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

Analysis Batch: 82565

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-22	V - 8 (0 - 0.5')	Soluble	Solid	300.0	82484
890-6743-23	V - 8 (1 - 1.5')	Soluble	Solid	300.0	82484
890-6743-24	V - 8 (2 - 2.5')	Soluble	Solid	300.0	82484
890-6743-25	V - 9 (0 - 0.5')	Soluble	Solid	300.0	82484
890-6743-26	V - 9 (1 - 1.5')	Soluble	Solid	300.0	82484
890-6743-27	V - 9 (2 - 2.5')	Soluble	Solid	300.0	82484
890-6743-28	V - 10 (0 - 0.5')	Soluble	Solid	300.0	82484
890-6743-29	V - 10 (1 - 1.5')	Soluble	Solid	300.0	82484
890-6743-30	V - 10 (2 - 2.5')	Soluble	Solid	300.0	82484
890-6743-31	V - 11 (0 - 0.5')	Soluble	Solid	300.0	82484
890-6743-32	V - 11 (1 - 1.5')	Soluble	Solid	300.0	82484
890-6743-33	V - 11 (2 - 2.5')	Soluble	Solid	300.0	82484
890-6743-34	V - 12 (0 - 0.5')	Soluble	Solid	300.0	82484
890-6743-35	V - 12 (1 - 1.5')	Soluble	Solid	300.0	82484
890-6743-36	V - 12 (2 - 2.5')	Soluble	Solid	300.0	82484
890-6743-37	V - 13 (0 - 0.5')	Soluble	Solid	300.0	82484
890-6743-38	V - 13 (1 - 1.5')	Soluble	Solid	300.0	82484
890-6743-39	V - 13 (2 - 2.5')	Soluble	Solid	300.0	82484
890-6743-40	V - 14 (0 - 0.5')	Soluble	Solid	300.0	82484
890-6743-41	V - 14 (1 - 1.5')	Soluble	Solid	300.0	82484
MB 880-82484/1-A	Method Blank	Soluble	Solid	300.0	82484
LCS 880-82484/2-A	Lab Control Sample	Soluble	Solid	300.0	82484
LCSD 880-82484/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	82484
890-6743-22 MS	V - 8 (0 - 0.5')	Soluble	Solid	300.0	82484
890-6743-22 MSD	V - 8 (0 - 0.5')	Soluble	Solid	300.0	82484
890-6743-32 MS	V - 11 (1 - 1.5')	Soluble	Solid	300.0	82484
890-6743-32 MSD	V - 11 (1 - 1.5')	Soluble	Solid	300.0	82484

QC Association Summary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

HPLC/IC

Analysis Batch: 82566

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-42	V - 14 (2 - 2.5')	Soluble	Solid	300.0	82485
890-6743-43	V - 15 (0 - 0.5')	Soluble	Solid	300.0	82485
890-6743-44	V - 15 (1 - 1.5')	Soluble	Solid	300.0	82485
890-6743-45	V - 15 (2 - 2.5')	Soluble	Solid	300.0	82485
890-6743-46	H - 1 (0 - 0.5')	Soluble	Solid	300.0	82485
890-6743-47	H - 2 (0 - 0.5')	Soluble	Solid	300.0	82485
890-6743-48	H - 3 (0 - 0.5')	Soluble	Solid	300.0	82485
890-6743-49	H - 4 (0 - 0.5')	Soluble	Solid	300.0	82485
890-6743-50	H - 5 (0 - 0.5')	Soluble	Solid	300.0	82485
890-6743-51	H - 6 (0 - 0.5')	Soluble	Solid	300.0	82485
890-6743-52	H - 7 (0 - 0.5')	Soluble	Solid	300.0	82485
890-6743-53	H -8 (0 - 0.5')	Soluble	Solid	300.0	82485
890-6743-54	H - 9 (0 - 0.5')	Soluble	Solid	300.0	82485
890-6743-55	H - 10 (0 - 0.5')	Soluble	Solid	300.0	82485
890-6743-56	H - 11 (0 - 0.5')	Soluble	Solid	300.0	82485
890-6743-57	H - 12 (0 - 0.5')	Soluble	Solid	300.0	82485
890-6743-58	H - 13 (0 - 0.5')	Soluble	Solid	300.0	82485
890-6743-59	H - 14 (0 - 0.5')	Soluble	Solid	300.0	82485
890-6743-60	H - 15 (0 - 0.5')	Soluble	Solid	300.0	82485
890-6743-61	H - 16 (0 - 0.5')	Soluble	Solid	300.0	82485
MB 880-82485/1-A	Method Blank	Soluble	Solid	300.0	82485
LCS 880-82485/2-A	Lab Control Sample	Soluble	Solid	300.0	82485
LCSD 880-82485/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	82485
890-6743-42 MS	V - 14 (2 - 2.5')	Soluble	Solid	300.0	82485
890-6743-42 MSD	V - 14 (2 - 2.5')	Soluble	Solid	300.0	82485
890-6743-52 MS	H - 7 (0 - 0.5')	Soluble	Solid	300.0	82485
890-6743-52 MSD	H - 7 (0 - 0.5')	Soluble	Solid	300.0	82485

Analysis Batch: 82593

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-62	H - 17 (0 - 0.5')	Soluble	Solid	300.0	82559
MB 880-82559/1-A	Method Blank	Soluble	Solid	300.0	82559
LCS 880-82559/2-A	Lab Control Sample	Soluble	Solid	300.0	82559
LCSD 880-82559/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	82559
880-44422-A-79-C MS	Matrix Spike	Soluble	Solid	300.0	82559
880-44422-A-79-D MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	82559

Leach Batch: 82715

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-2	V - 1 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6743-3	V - 1 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6743-4	V - 2 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-5	V - 2 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6743-6	V - 2 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6743-7	V - 3 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-8	V - 3 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6743-9	V - 3 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6743-10	V - 4 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-11	V - 4 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6743-12	V - 4 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6743-13	V - 5 (0 - 0.5')	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 82715 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-14	V - 5 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6743-15	V - 5 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6743-16	V - 6 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-17	V - 6 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6743-18	V - 6 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6743-19	V - 7 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6743-20	V - 7 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6743-21	V - 7 (2 - 2.5')	Soluble	Solid	DI Leach	
MB 880-82715/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-82715/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-82715/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-6743-2 MS	V - 1 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6743-2 MSD	V - 1 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6743-12 MS	V - 4 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6743-12 MSD	V - 4 (2 - 2.5')	Soluble	Solid	DI Leach	

Analysis Batch: 82729

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6743-2	V - 1 (1 - 1.5')	Soluble	Solid	300.0	82715
890-6743-3	V - 1 (2 - 2.5')	Soluble	Solid	300.0	82715
890-6743-4	V - 2 (0 - 0.5')	Soluble	Solid	300.0	82715
890-6743-5	V - 2 (1 - 1.5')	Soluble	Solid	300.0	82715
890-6743-6	V - 2 (2 - 2.5')	Soluble	Solid	300.0	82715
890-6743-7	V - 3 (0 - 0.5')	Soluble	Solid	300.0	82715
890-6743-8	V - 3 (1 - 1.5')	Soluble	Solid	300.0	82715
890-6743-9	V - 3 (2 - 2.5')	Soluble	Solid	300.0	82715
890-6743-10	V - 4 (0 - 0.5')	Soluble	Solid	300.0	82715
890-6743-11	V - 4 (1 - 1.5')	Soluble	Solid	300.0	82715
890-6743-12	V - 4 (2 - 2.5')	Soluble	Solid	300.0	82715
890-6743-13	V - 5 (0 - 0.5')	Soluble	Solid	300.0	82715
890-6743-14	V - 5 (1 - 1.5')	Soluble	Solid	300.0	82715
890-6743-15	V - 5 (2 - 2.5')	Soluble	Solid	300.0	82715
890-6743-16	V - 6 (0 - 0.5')	Soluble	Solid	300.0	82715
890-6743-17	V - 6 (1 - 1.5')	Soluble	Solid	300.0	82715
890-6743-18	V - 6 (2 - 2.5')	Soluble	Solid	300.0	82715
890-6743-19	V - 7 (0 - 0.5')	Soluble	Solid	300.0	82715
890-6743-20	V - 7 (1 - 1.5')	Soluble	Solid	300.0	82715
890-6743-21	V - 7 (2 - 2.5')	Soluble	Solid	300.0	82715
MB 880-82715/1-A	Method Blank	Soluble	Solid	300.0	82715
LCS 880-82715/2-A	Lab Control Sample	Soluble	Solid	300.0	82715
LCSD 880-82715/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	82715
890-6743-2 MS	V - 1 (1 - 1.5')	Soluble	Solid	300.0	82715
890-6743-2 MSD	V - 1 (1 - 1.5')	Soluble	Solid	300.0	82715
890-6743-12 MS	V - 4 (2 - 2.5')	Soluble	Solid	300.0	82715
890-6743-12 MSD	V - 4 (2 - 2.5')	Soluble	Solid	300.0	82715

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 1 (0 - 0.5')

Lab Sample ID: 890-6743-1
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 12:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 12:23	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/13/24 14:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82709	06/09/24 09:20	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		5	1 uL	1 uL	83072	06/13/24 14:18	AJ	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	82482	06/06/24 11:42	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	82539	06/07/24 20:54	CH	EET MID

Client Sample ID: V - 1 (1 - 1.5')

Lab Sample ID: 890-6743-2
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 12:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 12:43	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/09/24 08:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82709	06/09/24 08:35	AJ	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82729	06/10/24 09:33	SMC	EET MID

Client Sample ID: V - 1 (2 - 2.5')

Lab Sample ID: 890-6743-3
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 13:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 13:04	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/09/24 09:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82709	06/09/24 09:35	AJ	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	82729	06/10/24 09:48	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 2 (0 - 0.5')

Lab Sample ID: 890-6743-4
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 13:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 13:24	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/09/24 09:50	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82709	06/09/24 09:50	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82729	06/10/24 09:53	SMC	EET MID

Client Sample ID: V - 2 (1 - 1.5')

Lab Sample ID: 890-6743-5
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 13:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 13:45	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/09/24 10:05	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82709	06/09/24 10:05	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	82729	06/10/24 09:58	SMC	EET MID

Client Sample ID: V - 2 (2 - 2.5')

Lab Sample ID: 890-6743-6
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 14:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 14:05	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/09/24 10:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82709	06/09/24 10:21	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	82729	06/10/24 10:04	SMC	EET MID

Client Sample ID: V - 3 (0 - 0.5')

Lab Sample ID: 890-6743-7
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 14:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 14:26	AJ	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 3 (0 - 0.5')

Lab Sample ID: 890-6743-7
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			82805	06/09/24 10:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		5	1 uL	1 uL	82709	06/09/24 10:36	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	82729	06/10/24 10:19	SMC	EET MID

Client Sample ID: V - 3 (1 - 1.5')

Lab Sample ID: 890-6743-8
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 14:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 14:46	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/09/24 10:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82709	06/09/24 10:51	AJ	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	82729	06/10/24 10:24	SMC	EET MID

Client Sample ID: V - 3 (2 - 2.5')

Lab Sample ID: 890-6743-9
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 15:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 15:07	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/09/24 11:06	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82709	06/09/24 11:06	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82729	06/10/24 10:29	SMC	EET MID

Client Sample ID: V - 4 (0 - 0.5')

Lab Sample ID: 890-6743-10
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 15:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 15:27	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/09/24 11:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82709	06/09/24 11:21	AJ	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 4 (0 - 0.5')

Lab Sample ID: 890-6743-10
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	82729	06/10/24 10:34	SMC	EET MID

Client Sample ID: V - 4 (1 - 1.5')

Lab Sample ID: 890-6743-11
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 17:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 17:19	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/09/24 11:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82709	06/09/24 11:52	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	82729	06/10/24 10:39	SMC	EET MID

Client Sample ID: V - 4 (2 - 2.5')

Lab Sample ID: 890-6743-12
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 17:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 17:40	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/09/24 12:07	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82709	06/09/24 12:07	AJ	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82729	06/10/24 10:44	SMC	EET MID

Client Sample ID: V - 5 (0 - 0.5')

Lab Sample ID: 890-6743-13
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 18:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 18:00	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/09/24 12:22	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82709	06/09/24 12:22	AJ	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	82729	06/10/24 10:59	SMC	EET MID

Lab Chronicle

Client: NT Global
Job ID: 890-6743-1
Project/Site: YATES TO BONBON CONNECTION
SDG: 248668

Client Sample ID: V - 5 (1 - 1.5')
Lab Sample ID: 890-6743-14
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 18:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 18:21	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/09/24 12:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82709	06/09/24 12:37	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	82729	06/10/24 11:04	SMC	EET MID

Client Sample ID: V - 5 (2 - 2.5')
Lab Sample ID: 890-6743-15
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 18:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 18:41	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/09/24 12:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82709	06/09/24 12:52	AJ	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82729	06/10/24 11:19	SMC	EET MID

Client Sample ID: V - 6 (0 - 0.5')
Lab Sample ID: 890-6743-16
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 19:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 19:02	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/09/24 13:07	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		5	1 uL	1 uL	82709	06/09/24 13:07	AJ	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	82729	06/10/24 11:24	SMC	EET MID

Client Sample ID: V - 6 (1 - 1.5')
Lab Sample ID: 890-6743-17
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 19:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 19:22	AJ	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 6 (1 - 1.5')

Lab Sample ID: 890-6743-17
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			82805	06/09/24 13:22	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82709	06/09/24 13:22	AJ	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	82729	06/10/24 11:29	SMC	EET MID

Client Sample ID: V - 6 (2 - 2.5')

Lab Sample ID: 890-6743-18
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 19:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 19:43	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/09/24 13:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82709	06/09/24 13:36	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82729	06/10/24 11:34	SMC	EET MID

Client Sample ID: V - 7 (0 - 0.5')

Lab Sample ID: 890-6743-19
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 20:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 20:03	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/09/24 13:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82709	06/09/24 13:51	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	82729	06/10/24 11:39	SMC	EET MID

Client Sample ID: V - 7 (1 - 1.5')

Lab Sample ID: 890-6743-20
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	82580	06/07/24 09:47	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82561	06/07/24 20:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 20:24	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/09/24 14:07	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	82447	06/06/24 09:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82709	06/09/24 14:07	AJ	EET MID

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Lab Chronicle

Client: NT Global
Job ID: 890-6743-1
Project/Site: YATES TO BONBON CONNECTION
SDG: 248668

Client Sample ID: V - 7 (1 - 1.5')
Lab Sample ID: 890-6743-20
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.98 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	82729	06/10/24 11:44	SMC	EET MID

Client Sample ID: V - 7 (2 - 2.5')
Lab Sample ID: 890-6743-21
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 12:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 12:44	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 10:05	SM	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82873	06/11/24 10:05	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	82715	06/10/24 08:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82729	06/10/24 11:49	SMC	EET MID

Client Sample ID: V - 8 (0 - 0.5')
Lab Sample ID: 890-6743-22
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 13:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 13:04	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 10:53	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82873	06/11/24 10:53	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	82565	06/09/24 15:22	CH	EET MID

Client Sample ID: V - 8 (1 - 1.5')
Lab Sample ID: 890-6743-23
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 13:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 13:24	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 11:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82873	06/11/24 11:08	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	82565	06/09/24 15:37	CH	EET MID

Lab Chronicle

Client: NT Global
Job ID: 890-6743-1
Project/Site: YATES TO BONBON CONNECTION
SDG: 248668

Client Sample ID: V - 8 (2 - 2.5')
Lab Sample ID: 890-6743-24
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 13:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 13:45	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 11:24	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82873	06/11/24 11:24	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82565	06/09/24 15:42	CH	EET MID

Client Sample ID: V - 9 (0 - 0.5')
Lab Sample ID: 890-6743-25
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 14:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 14:05	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 11:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82873	06/11/24 11:40	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	82565	06/09/24 15:47	CH	EET MID

Client Sample ID: V - 9 (1 - 1.5')
Lab Sample ID: 890-6743-26
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 14:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 14:26	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 11:56	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82873	06/11/24 11:56	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82565	06/09/24 15:52	CH	EET MID

Client Sample ID: V - 9 (2 - 2.5')
Lab Sample ID: 890-6743-27
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 14:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 14:46	AJ	EET MID

Lab Chronicle

Client: NT Global
Job ID: 890-6743-1
Project/Site: YATES TO BONBON CONNECTION
SDG: 248668

Client Sample ID: V - 9 (2 - 2.5')
Lab Sample ID: 890-6743-27
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			82805	06/11/24 12:12	SM	EET MID
Total/NA	Prep	8015NM Prep			10.09 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82873	06/11/24 12:12	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82565	06/09/24 16:07	CH	EET MID

Client Sample ID: V - 10 (0 - 0.5')
Lab Sample ID: 890-6743-28
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 15:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 15:07	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 12:28	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82873	06/11/24 12:28	SM	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	82565	06/09/24 16:12	CH	EET MID

Client Sample ID: V - 10 (1 - 1.5')
Lab Sample ID: 890-6743-29
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 15:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 15:27	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 12:44	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82873	06/11/24 12:44	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	82565	06/09/24 16:17	CH	EET MID

Client Sample ID: V - 10 (2 - 2.5')
Lab Sample ID: 890-6743-30
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 15:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 15:48	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 12:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82873	06/11/24 12:59	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 10 (2 - 2.5')

Lab Sample ID: 890-6743-30
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82565	06/09/24 16:23	CH	EET MID

Client Sample ID: V - 11 (0 - 0.5')

Lab Sample ID: 890-6743-31
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 17:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 17:39	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 13:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82873	06/11/24 13:31	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	82565	06/09/24 16:28	CH	EET MID

Client Sample ID: V - 11 (1 - 1.5')

Lab Sample ID: 890-6743-32
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 17:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 17:59	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 13:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82873	06/11/24 13:47	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	82565	06/09/24 16:33	CH	EET MID

Client Sample ID: V - 11 (2 - 2.5')

Lab Sample ID: 890-6743-33
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 18:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 18:20	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 14:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82873	06/11/24 14:02	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82565	06/09/24 16:48	CH	EET MID

Lab Chronicle

Client: NT Global
Job ID: 890-6743-1
Project/Site: YATES TO BONBON CONNECTION
SDG: 248668

Client Sample ID: V - 12 (0 - 0.5')
Lab Sample ID: 890-6743-34
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 18:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 18:40	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 14:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		5	1 uL	1 uL	82873	06/11/24 14:17	SM	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	82565	06/09/24 16:53	CH	EET MID

Client Sample ID: V - 12 (1 - 1.5')
Lab Sample ID: 890-6743-35
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 19:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 19:00	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 14:33	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82873	06/11/24 14:33	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	82565	06/09/24 17:08	CH	EET MID

Client Sample ID: V - 12 (2 - 2.5')
Lab Sample ID: 890-6743-36
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 19:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 19:21	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 14:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82873	06/11/24 14:49	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	82565	06/09/24 17:13	CH	EET MID

Client Sample ID: V - 13 (0 - 0.5')
Lab Sample ID: 890-6743-37
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 19:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 19:41	AJ	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 13 (0 - 0.5')

Lab Sample ID: 890-6743-37
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			82805	06/11/24 15:04	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		5	1 uL	1 uL	82873	06/11/24 15:04	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	82565	06/09/24 17:18	CH	EET MID

Client Sample ID: V - 13 (1 - 1.5')

Lab Sample ID: 890-6743-38
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 20:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 20:02	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 15:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82873	06/11/24 15:19	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	82565	06/09/24 17:23	CH	EET MID

Client Sample ID: V - 13 (2 - 2.5')

Lab Sample ID: 890-6743-39
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 20:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 20:22	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 15:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82873	06/11/24 15:35	SM	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82565	06/09/24 17:28	CH	EET MID

Client Sample ID: V - 14 (0 - 0.5')

Lab Sample ID: 890-6743-40
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	82581	06/07/24 09:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82722	06/10/24 20:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 20:43	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 15:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	82448	06/06/24 09:09	EL	EET MID
Total/NA	Analysis	8015B NM		5	1 uL	1 uL	82873	06/11/24 15:51	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 14 (0 - 0.5')

Lab Sample ID: 890-6743-40
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		50	50 mL	50 mL	82565	06/09/24 17:33	CH	EET MID

Client Sample ID: V - 14 (1 - 1.5')

Lab Sample ID: 890-6743-41
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82562	06/07/24 14:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 14:35	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 10:53	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		10	1 uL	1 uL	82871	06/11/24 10:53	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	82484	06/06/24 11:45	SA	EET MID
Soluble	Analysis	300.0		50	50 mL	50 mL	82565	06/09/24 17:38	CH	EET MID

Client Sample ID: V - 14 (2 - 2.5')

Lab Sample ID: 890-6743-42
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82562	06/07/24 12:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 12:11	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 11:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		10	1 uL	1 uL	82871	06/11/24 11:08	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		100	50 mL	50 mL	82566	06/08/24 07:46	CH	EET MID

Client Sample ID: V - 15 (0 - 0.5')

Lab Sample ID: 890-6743-43
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82562	06/07/24 12:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 12:32	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 11:24	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		10	1 uL	1 uL	82871	06/11/24 11:24	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		50	50 mL	50 mL	82566	06/08/24 08:05	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: V - 15 (1 - 1.5')

Lab Sample ID: 890-6743-44
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		25	5 mL	5 mL	82562	06/07/24 15:16	MNR	EET MID
Total/NA	Prep	5035			4.97 g	5 mL	82793	06/10/24 13:49	MNR	EET MID
Total/NA	Analysis	8021B		200	5 mL	5 mL	82813	06/10/24 23:50	SM	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/10/24 23:50	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 10:05	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		10	1 uL	1 uL	82871	06/11/24 10:05	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	82566	06/08/24 08:11	CH	EET MID

Client Sample ID: V - 15 (2 - 2.5')

Lab Sample ID: 890-6743-45
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82562	06/07/24 12:52	MNR	EET MID
Total/NA	Prep	5035			4.95 g	5 mL	82793	06/10/24 13:49	MNR	EET MID
Total/NA	Analysis	8021B		200	5 mL	5 mL	82813	06/11/24 00:10	SM	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/11/24 00:10	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 11:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		10	1 uL	1 uL	82871	06/11/24 11:40	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	82566	06/08/24 08:17	CH	EET MID

Client Sample ID: H - 1 (0 - 0.5')

Lab Sample ID: 890-6743-46
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	82870	06/11/24 08:39	MNR	EET MID
Total/NA	Analysis	8021B		20	5 mL	5 mL	82868	06/11/24 15:43	MNR	EET MID
Total/NA	Prep	5035			5.01 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82562	06/07/24 13:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/11/24 15:43	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 11:56	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82871	06/11/24 11:56	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82566	06/08/24 08:23	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: H - 2 (0 - 0.5')

Lab Sample ID: 890-6743-47
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82562	06/07/24 13:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 13:34	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 12:12	SM	EET MID
Total/NA	Prep	8015NM Prep			10.10 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82871	06/11/24 12:12	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82566	06/08/24 08:43	CH	EET MID

Client Sample ID: H - 3 (0 - 0.5')

Lab Sample ID: 890-6743-48
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82562	06/07/24 13:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 13:54	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 12:28	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82871	06/11/24 12:28	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82566	06/08/24 08:49	CH	EET MID

Client Sample ID: H - 4 (0 - 0.5')

Lab Sample ID: 890-6743-49
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82562	06/07/24 14:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 14:15	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 12:44	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82871	06/11/24 12:44	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82566	06/08/24 08:55	CH	EET MID

Client Sample ID: H - 5 (0 - 0.5')

Lab Sample ID: 890-6743-50
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82562	06/07/24 14:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 14:56	AJ	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: H - 5 (0 - 0.5')

Lab Sample ID: 890-6743-50
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			82805	06/11/24 12:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82871	06/11/24 12:59	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82566	06/08/24 09:01	CH	EET MID

Client Sample ID: H - 6 (0 - 0.5')

Lab Sample ID: 890-6743-51
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82562	06/07/24 16:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 16:42	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 13:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82871	06/11/24 13:31	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82566	06/08/24 09:08	CH	EET MID

Client Sample ID: H - 7 (0 - 0.5')

Lab Sample ID: 890-6743-52
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82562	06/07/24 17:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 17:02	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 13:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82871	06/11/24 13:47	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82566	06/08/24 09:14	CH	EET MID

Client Sample ID: H -8 (0 - 0.5')

Lab Sample ID: 890-6743-53
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82562	06/07/24 17:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 17:23	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 14:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82871	06/11/24 14:02	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: H -8 (0 - 0.5')

Lab Sample ID: 890-6743-53
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82566	06/08/24 09:33	CH	EET MID

Client Sample ID: H - 9 (0 - 0.5')

Lab Sample ID: 890-6743-54
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82562	06/07/24 17:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 17:44	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 14:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82871	06/11/24 14:17	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82566	06/08/24 09:39	CH	EET MID

Client Sample ID: H - 10 (0 - 0.5')

Lab Sample ID: 890-6743-55
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82562	06/07/24 18:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 18:04	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 14:33	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82871	06/11/24 14:33	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82566	06/08/24 09:58	CH	EET MID

Client Sample ID: H - 11 (0 - 0.5')

Lab Sample ID: 890-6743-56
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82562	06/07/24 18:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 18:25	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 14:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82871	06/11/24 14:49	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82566	06/08/24 10:04	CH	EET MID

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Lab Chronicle

Client: NT Global
Job ID: 890-6743-1
Project/Site: YATES TO BONBON CONNECTION
SDG: 248668

Client Sample ID: H - 12 (0 - 0.5')
Lab Sample ID: 890-6743-57
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82562	06/07/24 18:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 18:45	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 15:04	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82871	06/11/24 15:04	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82566	06/08/24 10:11	CH	EET MID

Client Sample ID: H - 13 (0 - 0.5')
Lab Sample ID: 890-6743-58
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82562	06/07/24 19:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 19:06	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 15:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82871	06/11/24 15:19	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82566	06/08/24 10:17	CH	EET MID

Client Sample ID: H - 14 (0 - 0.5')
Lab Sample ID: 890-6743-59
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82562	06/07/24 19:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 19:27	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/11/24 15:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82871	06/11/24 15:35	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82566	06/08/24 10:23	CH	EET MID

Client Sample ID: H - 15 (0 - 0.5')
Lab Sample ID: 890-6743-60
Date Collected: 06/05/24 00:00
Matrix: Solid
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	82582	06/07/24 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82562	06/07/24 19:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 19:47	AJ	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Client Sample ID: H - 15 (0 - 0.5')

Lab Sample ID: 890-6743-60
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			82805	06/11/24 15:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	82449	06/06/24 09:12	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82871	06/11/24 15:51	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82566	06/08/24 10:30	CH	EET MID

Client Sample ID: H - 16 (0 - 0.5')

Lab Sample ID: 890-6743-61
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	82573	06/07/24 09:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82563	06/07/24 12:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 12:37	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/09/24 06:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	82446	06/06/24 09:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82711	06/09/24 06:31	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	82485	06/06/24 11:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82566	06/08/24 10:36	CH	EET MID

Client Sample ID: H - 17 (0 - 0.5')

Lab Sample ID: 890-6743-62
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/05/24 14:18

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	82573	06/07/24 09:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82563	06/07/24 12:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			82687	06/07/24 12:58	AJ	EET MID
Total/NA	Analysis	8015 NM		1			82805	06/09/24 06:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	82446	06/06/24 09:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	82711	06/09/24 06:47	AJ	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	82559	06/07/24 08:09	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	82593	06/08/24 06:55	CH	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: NT Global
Job ID: 890-6743-1
Project/Site: YATES TO BONBON CONNECTION
SDG: 248668

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400-23-26	06-30-24

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-6743-1	V - 1 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-2	V - 1 (1 - 1.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-3	V - 1 (2 - 2.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-4	V - 2 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-5	V - 2 (1 - 1.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-6	V - 2 (2 - 2.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-7	V - 3 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-8	V - 3 (1 - 1.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-9	V - 3 (2 - 2.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-10	V - 4 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-11	V - 4 (1 - 1.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-12	V - 4 (2 - 2.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-13	V - 5 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-14	V - 5 (1 - 1.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-15	V - 5 (2 - 2.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-16	V - 6 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-17	V - 6 (1 - 1.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-18	V - 6 (2 - 2.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-19	V - 7 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-20	V - 7 (1 - 1.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-21	V - 7 (2 - 2.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-22	V - 8 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-23	V - 8 (1 - 1.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-24	V - 8 (2 - 2.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-25	V - 9 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-26	V - 9 (1 - 1.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-27	V - 9 (2 - 2.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-28	V - 10 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-29	V - 10 (1 - 1.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-30	V - 10 (2 - 2.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-31	V - 11 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-32	V - 11 (1 - 1.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-33	V - 11 (2 - 2.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-34	V - 12 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-35	V - 12 (1 - 1.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-36	V - 12 (2 - 2.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-37	V - 13 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-38	V - 13 (1 - 1.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-39	V - 13 (2 - 2.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-40	V - 14 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-41	V - 14 (1 - 1.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-42	V - 14 (2 - 2.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-43	V - 15 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-44	V - 15 (1 - 1.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-45	V - 15 (2 - 2.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-46	H - 1 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-47	H - 2 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-48	H - 3 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-49	H - 4 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-50	H - 5 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-51	H - 6 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-52	H - 7 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-53	H -8 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-54	H - 9 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18

Sample Summary

Client: NT Global
Project/Site: YATES TO BONBON CONNECTION

Job ID: 890-6743-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-6743-55	H - 10 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-56	H - 11 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-57	H - 12 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-58	H - 13 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-59	H - 14 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-60	H - 15 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-61	H - 16 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18
890-6743-62	H - 17 (0 - 0.5')	Solid	06/05/24 00:00	06/05/24 14:18

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

6/13/2024

Page ___1___ of ___7___

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to BonBon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:	58020		

SAMPLE RECEIPT	Temp Blank:	Yes (No)	Wet Ice: Yes No
Received Intact:	(Yes) No	Thermometer ID:	IN0007
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	2.2
Total Containers:	62	Corrected Temperature:	2.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

890-6743 Chain of Custody

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOL	Sample Comments
V-1 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
V-1 (1-1.5')	6/5/2024		x		Grab	1		x	x	x		
V-1 (2-2.5')	6/5/2024		x		Grab	1		x	x	x		
V-2 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
V-2 (1-1.5')	6/5/2024		x		Grab	1		x	x	x		
V-2 (2-2.5')	6/5/2024		x		Grab	1		x	x	x		
V-3 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
V-3 (1-1.5')	6/5/2024		x		Grab	1		x	x	x		
V-3 (2-2.5')	6/5/2024		x		Grab	1		x	x	x		
V-4 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		

Additional Comments: Sales Rep - Dan Lokey. For issues with work order number contact Shelly Cowden (505) 692-0354. AFE 4740 Code to 58020

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

	Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1			6/5 1418			
3				4		
5				6		

Revised Date 05012020 Rev. 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

6/13/2024

Page 2 of 7

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to BonBon Connection	Turn Around	☑ Routine ☐ Rush
Project Number:	248668	Due Date:	
Project Location	Eddy Co. NM	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Clayton Tumas		
PO #:	~~58020~~		

SAMPLE RECEIPT	Temp Blank: ~~Yes~~ No	Wet Ice: Yes No	
Received Intact:	Yes No	Thermometer ID:	Tumas
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
~~Sample Custody Seals:~~	~~Yes No N/A~~	Temperature Reading:	2.2
Total Containers:	62	Corrected Temperature:	2.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
V-4 (1-1.5')	6/5/2024		x		Grab	1		x	x	x		
V-4 (2-2.5')	6/5/2024		x		Grab	1		x	x	x		
V-5 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
V-5 (1-1.5')	6/5/2024		x		Grab	1		x	x	x		
V-5 (2-2.5')	6/5/2024		x		Grab	1		x	x	x		
V-6 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
V-6 (1-1.5')	6/5/2024		x		Grab	1		x	x	x		
V-6 (2-2.5')	6/5/2024		x		Grab	1		x	x	x		
V-7 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
V-7 (1-1.5')	6/5/2024		x		Grab	1		x	x	x		

Additional Comments: Sales Rep - Dan Lokey. For issues with work order number contact Shelly Cowden (505) 692-0354. AFE 4740 Code to 58020

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		6/5 14 18	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

6/13/2024

Page ___3___ of ___7___

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to BonBon Connection	Turn Around	☑ Routine ☐ Rush
Project Number:	248668	Due Date:	
Project Location	Eddy Co. NM	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Clayton Tumas		
PO #:	58020		

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Tamco
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	2.2
Total Containers:	62	Corrected Temperature:	2.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
V-7 (2-2.5')	6/5/2024		x		Grab	1		x	x	x		
V-8 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
V-8 (1-1.5')	6/5/2024		x		Grab	1		x	x	x		
V-8 (2-2.5')	6/5/2024		x		Grab	1		x	x	x		
V-9 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
V-9 (1-1.5')	6/5/2024		x		Grab	1		x	x	x		
V-9 (2-2.5')	6/5/2024		x		Grab	1		x	x	x		
V-10 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
V-10 (1-1.5')	6/5/2024		x		Grab	1		x	x	x		
V-10 (2-2.5')	6/5/2024		x		Grab	1		x	x	x		

Additional Comments: Sales Rep - Dan Lokey. For issues with work order number contact Shelly Cowden (505) 692-0354. AFE 4740 Code to 58020

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		6/5 1418	2		
3			4		
5			6		

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

6/13/2024

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to BonBon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:	~~38020~~		

SAMPLE RECEIPT	Temp Blank:	Yes ~~No~~	Wet Ice: Yes No
Received Intact:	Yes ~~No~~	Thermometer ID:	Tumas 7
Cooler Custody Seals:	Yes No ~~N/A~~	Correction Factor:	-0.2
Sample Custody Seals:	Yes No ~~N/A~~	Temperature Reading:	2.2
Total Containers:	62	Corrected Temperature:	2.0

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD
V-11 (0-0.5')	6/5/2024		x		Grab	1		x	x	x	
V-11 (1-1.5')	6/5/2024		x		Grab	1		x	x	x	
V-11 (2-2.5')	6/5/2024		x		Grab	1		x	x	x	
V-12 (0-0.5')	6/5/2024		x		Grab	1		x	x	x	
V-12 (1-1.5')	6/5/2024		x		Grab	1		x	x	x	
V-12 (2-2.5')	6/5/2024		x		Grab	1		x	x	x	
V-13 (0-0.5')	6/5/2024		x		Grab	1		x	x	x	
V-13 (1-1.5')	6/5/2024		x		Grab	1		x	x	x	
V-13 (2-2.5')	6/5/2024		x		Grab	1		x	x	x	
V-14 (0-0.5')	6/5/2024		x		Grab	1		x	x	x	

Parameters

ANALYSIS REQUEST

Preservative Codes

None: NO DI Water: H_2O

Cool: Cool MeOH: Me

HCL: HC HNO_3: HN

H_2S0_4: H_2 NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Comments

Additional Comments: Sales Rep - Dan Lokey. For issues with work order number contact Shelly Cowden (505) 692-0354. AFE 4740 Code to 58020

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	Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1			6/5 1418	2		
3				4		
5				6		

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

6/13/2024

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to BonBon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:	58020		

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Tamoo
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	2.2
Total Containers:	62	Corrected Temperature:	2.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
V-14 (1-1.5')	6/5/2024		x		Grab	1		x	x	x		
V-14 (2-2.5')	6/5/2024		x		Grab	1		x	x	x		
V-15 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
V-15 (1-1.5')	6/5/2024		x		Grab	1		x	x	x		
V-15 (2-2.5')	6/5/2024		x		Grab	1		x	x	x		
H-1 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
H-2 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
H-3 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
H-4 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
H-5 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		

Additional Comments: Sales Rep - Dan Lokey. For issues with work order number contact Shelly Cowden (505) 692-0354. AFE 4740 Code to 58020

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		6/5 1418	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

6/13/2024

Page ___6___ of ___7___

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to BonBon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:	58020		

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TVM007
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	2.2
Total Containers:	62	Corrected Temperature:	2.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
H-6 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
H-7 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
H-8 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
H-9 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
H-10 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
H-11 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
H-12 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
H-13 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
H-14 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
H-15 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		

Additional Comments: Sales Rep - Dan Lokey. For issues with work order number contact Shelly Cowden (505) 692-0354. AFE 4740 Code to 58020

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		6/5 1418	2		
3			4		
5			6		

Revised Date 05012020 Rev 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

6/13/2024

Page ___7___ of ___7___

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to BonBon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:	[redacted]		

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TM007
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	2.2
Total Containers:	62	Corrected Temperature:	2.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
H-16 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		
H-17 (0-0.5')	6/5/2024		x		Grab	1		x	x	x		

Parameters

Additional Comments: Sales Rep - Dan Lokey. For issues with work order number contact Shelly Cowden (505) 692-0354. AFE 4740 Code to 58020

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

	Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1			6/5 1418	2		
3				4		
5				6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-6743-1
SDG Number: 248668

Login Number: 6743
List Number: 1
Creator: Bruns, Shannon

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	N/A	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-6743-1
SDG Number: 248668

Login Number: 6743
List Number: 2
Creator: Vasquez, Julisa

List Source: Eurofins Midland
List Creation: 06/06/24 10:24 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Gordon Banks
NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Generated 7/3/2024 2:00:42 PM Revision 1

JOB DESCRIPTION

Yates to BonBon Connection
248668

JOB NUMBER

890-6840-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

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my EOL

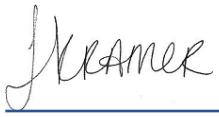
Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
7/3/2024 2:00:42 PM
Revision 1

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

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Definitions/Glossary

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Qualifiers

GC VOA

Qualifier	Qualifier Description
H	Sample was prepped or analyzed beyond the specified holding time. This does not meet regulatory requirements.
H3	Sample was received and analyzed past holding time. This does not meet regulatory requirements.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
H	Sample was prepped or analyzed beyond the specified holding time. This does not meet regulatory requirements.
H3	Sample was received and analyzed past holding time. This does not meet regulatory requirements.
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: NT Global
Project: Yates to BonBon Connection

Job ID: 890-6840-1

Job ID: 890-6840-1 Eurofins Carlsbad

Job Narrative
890-6840-1

REVISION

The report being provided is a revision of the original report sent on 6/25/2024. The report (revision 1) is being revised due to Per client email, correct sample date is 06/05/2024.

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers are applied to indicate exceptions. Noncompliant quality control (QC) is further explained in narrative comments.

- Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 6/21/2024 9:27 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was -2.8°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: V - 1 (890-6840-1), V - 1 (890-6840-2), V - 1 (890-6840-3), V - 4 (890-6840-4), V - 4 (890-6840-5), V - 4 (890-6840-6), V - 6 (890-6840-7), V - 6 (890-6840-8), V - 6 (890-6840-9), V - 8 (890-6840-10), V - 8 (890-6840-11), V - 8 (890-6840-12), V - 10 (890-6840-13), V - 10 (890-6840-14), V - 10 (890-6840-15), V - 12 (890-6840-16), V - 12 (890-6840-17), V - 12 (890-6840-18), V - 15 (890-6840-19), V - 15 (890-6840-20) and V - 15 (890-6840-21).

GC VOA
Method 8021B: The following samples were received outside of holding time: V - 1 (890-6840-1), V - 1 (890-6840-2), V - 1 (890-6840-3), V - 4 (890-6840-4), V - 4 (890-6840-5), V - 4 (890-6840-6), V - 6 (890-6840-7), V - 6 (890-6840-8), V - 6 (890-6840-9), V - 8 (890-6840-10), V - 8 (890-6840-11), V - 8 (890-6840-12), V - 10 (890-6840-13), V - 10 (890-6840-14), V - 10 (890-6840-15), V - 12 (890-6840-16), V - 12 (890-6840-17), V - 12 (890-6840-18), V - 15 (890-6840-19) and V - 15 (890-6840-20).

Method 8021B: The following sample was received outside of holding time: V - 15 (890-6840-21).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics
Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-83844 and 880-83846 and analytical batch 880-83888 was outside the upper control limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: V - 1 (890-6840-1), V - 10 (890-6840-13), V - 15 (890-6840-21), (LCS 880-83844/2-A), (LCS 880-83846/2-A), (LCSD 880-83844/3-A) and (LCSD 880-83846/3-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-83844 and 880-83846 and analytical batch 880-83888 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The following samples were received outside of holding time: V - 1 (890-6840-1), V - 1 (890-6840-2), V - 1 (890-6840-3), V - 4 (890-6840-4), V - 4 (890-6840-5), V - 4 (890-6840-6), V - 6 (890-6840-7), V - 6 (890-6840-8), V - 6 (890-6840-9), V - 8 (890-6840-10), V - 8 (890-6840-11), V - 8 (890-6840-12), V - 10 (890-6840-13), V - 10 (890-6840-14), V - 10 (890-6840-15), V - 12 (890-6840-16), V - 12 (890-6840-17), V - 12 (890-6840-18), V - 15 (890-6840-19), V - 15 (890-6840-20) and V - 15 (890-6840-21).

Case Narrative

Client: NT Global
Project: Yates to BonBon Connection

Job ID: 890-6840-1

Job ID: 890-6840-1 (Continued) Eurofins Carlsbad

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 1

Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 3 - 3.5'

Lab Sample ID: 890-6840-1
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 11:50	1
Toluene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 11:50	1
Ethylbenzene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 11:50	1
m-Xylene & p-Xylene	<0.00398	U H H3	0.00398		mg/Kg		06/24/24 08:30	06/24/24 11:50	1
o-Xylene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 11:50	1
Xylenes, Total	<0.00398	U H H3	0.00398		mg/Kg		06/24/24 08:30	06/24/24 11:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*06/24/24 08:30*	*06/24/24 11:50*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*06/24/24 08:30*	*06/24/24 11:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			06/24/24 11:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			06/23/24 13:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U H H3	49.9		mg/Kg		06/21/24 13:08	06/23/24 13:52	1
Diesel Range Organics (Over C10-C28)	<49.9	U H H3	49.9		mg/Kg		06/21/24 13:08	06/23/24 13:52	1
Oil Range Organics (Over C28-C36)	<49.9	U H H3	49.9		mg/Kg		06/21/24 13:08	06/23/24 13:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*0.7*	*S1-*	*70 - 130*	*06/21/24 13:08*	*06/23/24 13:52*	*1*
o-Terphenyl	*1*	*S1-*	*70 - 130*	*06/21/24 13:08*	*06/23/24 13:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**456**		50.2		mg/Kg			06/25/24 12:19	10

Client Sample ID: V - 1

Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 4 - 4.5'

Lab Sample ID: 890-6840-2
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 12:10	1
Toluene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 12:10	1
Ethylbenzene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 12:10	1
m-Xylene & p-Xylene	<0.00402	U H H3	0.00402		mg/Kg		06/24/24 08:30	06/24/24 12:10	1
o-Xylene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 12:10	1
Xylenes, Total	<0.00402	U H H3	0.00402		mg/Kg		06/24/24 08:30	06/24/24 12:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*06/24/24 08:30*	*06/24/24 12:10*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 1
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 4 - 4.5'

Lab Sample ID: 890-6840-2
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*06/24/24 08:30*	*06/24/24 12:10*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/24/24 12:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/23/24 14:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:08	06/23/24 14:13	1
Diesel Range Organics (Over C10-C28)	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:08	06/23/24 14:13	1
Oil Range Organics (Over C28-C36)	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:08	06/23/24 14:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*06/21/24 13:08*	*06/23/24 14:13*	*1*
o-Terphenyl	*102*		*70 - 130*	*06/21/24 13:08*	*06/23/24 14:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**694**		49.9		mg/Kg			06/25/24 12:36	10

Client Sample ID: V - 1
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 5 - 5.5'

Lab Sample ID: 890-6840-3
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U H H3	0.00202		mg/Kg		06/24/24 08:30	06/24/24 12:31	1
Toluene	<0.00202	U H H3	0.00202		mg/Kg		06/24/24 08:30	06/24/24 12:31	1
Ethylbenzene	<0.00202	U H H3	0.00202		mg/Kg		06/24/24 08:30	06/24/24 12:31	1
m-Xylene & p-Xylene	<0.00403	U H H3	0.00403		mg/Kg		06/24/24 08:30	06/24/24 12:31	1
o-Xylene	<0.00202	U H H3	0.00202		mg/Kg		06/24/24 08:30	06/24/24 12:31	1
Xylenes, Total	<0.00403	U H H3	0.00403		mg/Kg		06/24/24 08:30	06/24/24 12:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*06/24/24 08:30*	*06/24/24 12:31*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*06/24/24 08:30*	*06/24/24 12:31*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			06/24/24 12:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			06/23/24 14:54	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 1

Lab Sample ID: 890-6840-3
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 5 - 5.5'

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U H H3	50.0		mg/Kg		06/21/24 13:08	06/23/24 14:54	1
Diesel Range Organics (Over C10-C28)	<50.0	U H H3	50.0		mg/Kg		06/21/24 13:08	06/23/24 14:54	1
Oil Range Organics (Over C28-C36)	<50.0	U H H3	50.0		mg/Kg		06/21/24 13:08	06/23/24 14:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*06/21/24 13:08*	*06/23/24 14:54*	*1*
o-Terphenyl	*110*		*70 - 130*	*06/21/24 13:08*	*06/23/24 14:54*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**396**		49.7		mg/Kg			06/25/24 12:42	10

Client Sample ID: V - 4

Lab Sample ID: 890-6840-4
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 3 - 3.5'

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 12:51	1
Toluene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 12:51	1
Ethylbenzene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 12:51	1
m-Xylene & p-Xylene	<0.00398	U H H3	0.00398		mg/Kg		06/24/24 08:30	06/24/24 12:51	1
o-Xylene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 12:51	1
Xylenes, Total	<0.00398	U H H3	0.00398		mg/Kg		06/24/24 08:30	06/24/24 12:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/24/24 08:30*	*06/24/24 12:51*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*06/24/24 08:30*	*06/24/24 12:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			06/24/24 12:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			06/23/24 15:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U H H3	49.7		mg/Kg		06/21/24 13:08	06/23/24 15:14	1
Diesel Range Organics (Over C10-C28)	<49.7	U H H3	49.7		mg/Kg		06/21/24 13:08	06/23/24 15:14	1
Oil Range Organics (Over C28-C36)	<49.7	U H H3	49.7		mg/Kg		06/21/24 13:08	06/23/24 15:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*06/21/24 13:08*	*06/23/24 15:14*	*1*
o-Terphenyl	*108*		*70 - 130*	*06/21/24 13:08*	*06/23/24 15:14*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 4

Lab Sample ID: 890-6840-4
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 3 - 3.5'

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**505**		4.96		mg/Kg			06/25/24 12:48	1

Client Sample ID: V - 4

Lab Sample ID: 890-6840-5
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 4 - 4.5'

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U H H3	0.00200		mg/Kg		06/24/24 08:30	06/24/24 13:12	1
Toluene	<0.00200	U H H3	0.00200		mg/Kg		06/24/24 08:30	06/24/24 13:12	1
Ethylbenzene	<0.00200	U H H3	0.00200		mg/Kg		06/24/24 08:30	06/24/24 13:12	1
m-Xylene & p-Xylene	<0.00401	U H H3	0.00401		mg/Kg		06/24/24 08:30	06/24/24 13:12	1
o-Xylene	**0.00289**	**H H3**	0.00200		mg/Kg		06/24/24 08:30	06/24/24 13:12	1
Xylenes, Total	<0.00401	U H H3	0.00401		mg/Kg		06/24/24 08:30	06/24/24 13:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*06/24/24 08:30*	*06/24/24 13:12*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*06/24/24 08:30*	*06/24/24 13:12*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			06/24/24 13:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**54.2**		49.8		mg/Kg			06/23/24 15:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:08	06/23/24 15:34	1
Diesel Range Organics (Over C10-C28)	**54.2**	**H H3**	49.8		mg/Kg		06/21/24 13:08	06/23/24 15:34	1
Oil Range Organics (Over C28-C36)	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:08	06/23/24 15:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*06/21/24 13:08*	*06/23/24 15:34*	*1*
o-Terphenyl	*116*		*70 - 130*	*06/21/24 13:08*	*06/23/24 15:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**952**		5.01		mg/Kg			06/25/24 12:53	1

Client Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 4

Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 5 - 5.5'

Lab Sample ID: 890-6840-6
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U H H3	0.00200		mg/Kg		06/24/24 08:30	06/24/24 13:32	1
Toluene	<0.00200	U H H3	0.00200		mg/Kg		06/24/24 08:30	06/24/24 13:32	1
Ethylbenzene	<0.00200	U H H3	0.00200		mg/Kg		06/24/24 08:30	06/24/24 13:32	1
m-Xylene & p-Xylene	<0.00400	U H H3	0.00400		mg/Kg		06/24/24 08:30	06/24/24 13:32	1
o-Xylene	<0.00200	U H H3	0.00200		mg/Kg		06/24/24 08:30	06/24/24 13:32	1
Xylenes, Total	<0.00400	U H H3	0.00400		mg/Kg		06/24/24 08:30	06/24/24 13:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*06/24/24 08:30*	*06/24/24 13:32*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*06/24/24 08:30*	*06/24/24 13:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			06/24/24 13:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			06/23/24 15:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U H H3	50.0		mg/Kg		06/21/24 13:08	06/23/24 15:55	1
Diesel Range Organics (Over C10-C28)	<50.0	U H H3	50.0		mg/Kg		06/21/24 13:08	06/23/24 15:55	1
Oil Range Organics (Over C28-C36)	<50.0	U H H3	50.0		mg/Kg		06/21/24 13:08	06/23/24 15:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*06/21/24 13:08*	*06/23/24 15:55*	*1*
o-Terphenyl	*115*		*70 - 130*	*06/21/24 13:08*	*06/23/24 15:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**378**		4.95		mg/Kg			06/25/24 13:10	1

Client Sample ID: V - 6

Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 3 - 3.5'

Lab Sample ID: 890-6840-7
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 13:53	1
Toluene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 13:53	1
Ethylbenzene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 13:53	1
m-Xylene & p-Xylene	<0.00402	U H H3	0.00402		mg/Kg		06/24/24 08:30	06/24/24 13:53	1
o-Xylene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 13:53	1
Xylenes, Total	<0.00402	U H H3	0.00402		mg/Kg		06/24/24 08:30	06/24/24 13:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*06/24/24 08:30*	*06/24/24 13:53*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 6
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 3 - 3.5'

Lab Sample ID: 890-6840-7
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*06/24/24 08:30*	*06/24/24 13:53*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/24/24 13:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**84.4**		49.6		mg/Kg			06/23/24 16:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U H H3	49.6		mg/Kg		06/21/24 13:08	06/23/24 16:16	1
Diesel Range Organics (Over C10-C28)	**84.4**	**H H3**	49.6		mg/Kg		06/21/24 13:08	06/23/24 16:16	1
Oil Range Organics (Over C28-C36)	<49.6	U H H3	49.6		mg/Kg		06/21/24 13:08	06/23/24 16:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*06/21/24 13:08*	*06/23/24 16:16*	*1*
o-Terphenyl	*116*		*70 - 130*	*06/21/24 13:08*	*06/23/24 16:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2010**		24.9		mg/Kg			06/25/24 13:16	5

Client Sample ID: V - 6
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 4 - 4.5'

Lab Sample ID: 890-6840-8
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U H H3	0.00202		mg/Kg		06/24/24 08:30	06/24/24 14:13	1
Toluene	<0.00202	U H H3	0.00202		mg/Kg		06/24/24 08:30	06/24/24 14:13	1
Ethylbenzene	<0.00202	U H H3	0.00202		mg/Kg		06/24/24 08:30	06/24/24 14:13	1
m-Xylene & p-Xylene	<0.00403	U H H3	0.00403		mg/Kg		06/24/24 08:30	06/24/24 14:13	1
o-Xylene	**0.00411**	**H H3**	0.00202		mg/Kg		06/24/24 08:30	06/24/24 14:13	1
Xylenes, Total	**0.00411**	**H H3**	0.00403		mg/Kg		06/24/24 08:30	06/24/24 14:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*06/24/24 08:30*	*06/24/24 14:13*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*06/24/24 08:30*	*06/24/24 14:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00411**		0.00403		mg/Kg			06/24/24 14:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			06/23/24 16:36	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 6
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 4 - 4.5'

Lab Sample ID: 890-6840-8
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U H H3	49.7		mg/Kg		06/21/24 13:08	06/23/24 16:36	1
Diesel Range Organics (Over C10-C28)	<49.7	U H H3	49.7		mg/Kg		06/21/24 13:08	06/23/24 16:36	1
Oil Range Organics (Over C28-C36)	<49.7	U H H3	49.7		mg/Kg		06/21/24 13:08	06/23/24 16:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*06/21/24 13:08*	*06/23/24 16:36*	*1*
o-Terphenyl	*116*		*70 - 130*	*06/21/24 13:08*	*06/23/24 16:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2000**		24.8		mg/Kg			06/25/24 13:21	5

Client Sample ID: V - 6
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 5 - 5.5'

Lab Sample ID: 890-6840-9
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 14:34	1
Toluene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 14:34	1
Ethylbenzene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 14:34	1
m-Xylene & p-Xylene	<0.00398	U H H3	0.00398		mg/Kg		06/24/24 08:30	06/24/24 14:34	1
o-Xylene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 14:34	1
Xylenes, Total	<0.00398	U H H3	0.00398		mg/Kg		06/24/24 08:30	06/24/24 14:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*06/24/24 08:30*	*06/24/24 14:34*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*06/24/24 08:30*	*06/24/24 14:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			06/24/24 14:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**65.5**		49.8		mg/Kg			06/23/24 16:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:08	06/23/24 16:56	1
Diesel Range Organics (Over C10-C28)	**65.5**	**H H3**	49.8		mg/Kg		06/21/24 13:08	06/23/24 16:56	1
Oil Range Organics (Over C28-C36)	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:08	06/23/24 16:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*06/21/24 13:08*	*06/23/24 16:56*	*1*
o-Terphenyl	*113*		*70 - 130*	*06/21/24 13:08*	*06/23/24 16:56*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 6

Lab Sample ID: 890-6840-9
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 5 - 5.5'

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2150**		24.9		mg/Kg			06/25/24 13:27	5

Client Sample ID: V - 8

Lab Sample ID: 890-6840-10
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 3 - 3.5'

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U H H3	0.00198		mg/Kg		06/24/24 08:30	06/24/24 14:54	1
Toluene	<0.00198	U H H3	0.00198		mg/Kg		06/24/24 08:30	06/24/24 14:54	1
Ethylbenzene	<0.00198	U H H3	0.00198		mg/Kg		06/24/24 08:30	06/24/24 14:54	1
m-Xylene & p-Xylene	<0.00397	U H H3	0.00397		mg/Kg		06/24/24 08:30	06/24/24 14:54	1
o-Xylene	**0.00341**	**H H3**	0.00198		mg/Kg		06/24/24 08:30	06/24/24 14:54	1
Xylenes, Total	<0.00397	U H H3	0.00397		mg/Kg		06/24/24 08:30	06/24/24 14:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*06/24/24 08:30*	*06/24/24 14:54*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*06/24/24 08:30*	*06/24/24 14:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			06/24/24 14:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			06/23/24 17:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U H H3	49.7		mg/Kg		06/21/24 13:08	06/23/24 17:16	1
Diesel Range Organics (Over C10-C28)	<49.7	U H H3	49.7		mg/Kg		06/21/24 13:08	06/23/24 17:16	1
Oil Range Organics (Over C28-C36)	<49.7	U H H3	49.7		mg/Kg		06/21/24 13:08	06/23/24 17:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*06/21/24 13:08*	*06/23/24 17:16*	*1*
o-Terphenyl	*117*		*70 - 130*	*06/21/24 13:08*	*06/23/24 17:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**117**		4.96		mg/Kg			06/25/24 13:33	1

Client Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 8

Lab Sample ID: 890-6840-11
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 4 - 4.5'

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 17:00	1
Toluene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 17:00	1
Ethylbenzene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 17:00	1
m-Xylene & p-Xylene	<0.00402	U H H3	0.00402		mg/Kg		06/24/24 08:30	06/24/24 17:00	1
o-Xylene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 17:00	1
Xylenes, Total	<0.00402	U H H3	0.00402		mg/Kg		06/24/24 08:30	06/24/24 17:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/24/24 08:30*	*06/24/24 17:00*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*06/24/24 08:30*	*06/24/24 17:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/24/24 17:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/23/24 17:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:08	06/23/24 17:37	1
Diesel Range Organics (Over C10-C28)	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:08	06/23/24 17:37	1
Oil Range Organics (Over C28-C36)	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:08	06/23/24 17:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*06/21/24 13:08*	*06/23/24 17:37*	*1*
o-Terphenyl	*119*		*70 - 130*	*06/21/24 13:08*	*06/23/24 17:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**92.8**		5.02		mg/Kg			06/25/24 13:38	1

Client Sample ID: V - 8

Lab Sample ID: 890-6840-12
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 5 - 5.5'

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 17:21	1
Toluene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 17:21	1
Ethylbenzene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 17:21	1
m-Xylene & p-Xylene	<0.00402	U H H3	0.00402		mg/Kg		06/24/24 08:30	06/24/24 17:21	1
o-Xylene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 17:21	1
Xylenes, Total	<0.00402	U H H3	0.00402		mg/Kg		06/24/24 08:30	06/24/24 17:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*06/24/24 08:30*	*06/24/24 17:21*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 8

Lab Sample ID: 890-6840-12
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 5 - 5.5'

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*06/24/24 08:30*	*06/24/24 17:21*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/24/24 17:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			06/23/24 17:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U H H3	50.0		mg/Kg		06/21/24 13:08	06/23/24 17:57	1
Diesel Range Organics (Over C10-C28)	<50.0	U H H3	50.0		mg/Kg		06/21/24 13:08	06/23/24 17:57	1
Oil Range Organics (Over C28-C36)	<50.0	U H H3	50.0		mg/Kg		06/21/24 13:08	06/23/24 17:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	*94*		*70 - 130*	*06/21/24 13:08*	*06/23/24 17:57*	*1*
o-Terphenyl	*109*		*70 - 130*	*06/21/24 13:08*	*06/23/24 17:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**347**		49.7		mg/Kg			06/25/24 13:55	10

Client Sample ID: V - 10

Lab Sample ID: 890-6840-13
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 3 - 3.5'

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 17:41	1
Toluene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 17:41	1
Ethylbenzene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 17:41	1
m-Xylene & p-Xylene	**0.00624**	**H H3**	0.00398		mg/Kg		06/24/24 08:30	06/24/24 17:41	1
o-Xylene	**0.00248**	**H H3**	0.00199		mg/Kg		06/24/24 08:30	06/24/24 17:41	1
Xylenes, Total	**0.00872**	**H H3**	0.00398		mg/Kg		06/24/24 08:30	06/24/24 17:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*06/24/24 08:30*	*06/24/24 17:41*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*06/24/24 08:30*	*06/24/24 17:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00872**		0.00398		mg/Kg			06/24/24 17:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/23/24 19:40	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 10
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 3 - 3.5'

Lab Sample ID: 890-6840-13
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:19	06/23/24 19:40	1
Diesel Range Organics (Over C10-C28)	<49.8	U H H3 F1	49.8		mg/Kg		06/21/24 13:19	06/23/24 19:40	1
Oil Range Organics (Over C28-C36)	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:19	06/23/24 19:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*125*		*70 - 130*	*06/21/24 13:19*	*06/23/24 19:40*	*1*
o-Terphenyl	*152*	*S1+*	*70 - 130*	*06/21/24 13:19*	*06/23/24 19:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1000**		24.8		mg/Kg			06/25/24 14:01	5

Client Sample ID: V - 10
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 4 - 4.5'

Lab Sample ID: 890-6840-14
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 18:02	1
Toluene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 18:02	1
Ethylbenzene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 18:02	1
m-Xylene & p-Xylene	**0.00423**	**H H3**	0.00398		mg/Kg		06/24/24 08:30	06/24/24 18:02	1
o-Xylene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 18:02	1
Xylenes, Total	**0.00423**	**H H3**	0.00398		mg/Kg		06/24/24 08:30	06/24/24 18:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/24/24 08:30*	*06/24/24 18:02*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*06/24/24 08:30*	*06/24/24 18:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00423**		0.00398		mg/Kg			06/24/24 18:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			06/23/24 20:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U H H3	49.9		mg/Kg		06/21/24 13:19	06/23/24 20:41	1
Diesel Range Organics (Over C10-C28)	<49.9	U H H3	49.9		mg/Kg		06/21/24 13:19	06/23/24 20:41	1
Oil Range Organics (Over C28-C36)	<49.9	U H H3	49.9		mg/Kg		06/21/24 13:19	06/23/24 20:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*06/21/24 13:19*	*06/23/24 20:41*	*1*
o-Terphenyl	*113*		*70 - 130*	*06/21/24 13:19*	*06/23/24 20:41*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 10
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 4 - 4.5'

Lab Sample ID: 890-6840-14
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1170		24.9		mg/Kg			06/25/24 14:18	5

Client Sample ID: V - 10
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 5 - 5.5'

Lab Sample ID: 890-6840-15
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 18:22	1
Toluene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 18:22	1
Ethylbenzene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 18:22	1
m-Xylene & p-Xylene	<0.00402	U H H3	0.00402		mg/Kg		06/24/24 08:30	06/24/24 18:22	1
o-Xylene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 18:22	1
Xylenes, Total	<0.00402	U H H3	0.00402		mg/Kg		06/24/24 08:30	06/24/24 18:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*06/24/24 08:30*	*06/24/24 18:22*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*06/24/24 08:30*	*06/24/24 18:22*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/24/24 18:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			06/23/24 21:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U H H3	50.0		mg/Kg		06/21/24 13:19	06/23/24 21:02	1
Diesel Range Organics (Over C10-C28)	<50.0	U H H3	50.0		mg/Kg		06/21/24 13:19	06/23/24 21:02	1
Oil Range Organics (Over C28-C36)	<50.0	U H H3	50.0		mg/Kg		06/21/24 13:19	06/23/24 21:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*06/21/24 13:19*	*06/23/24 21:02*	*1*
o-Terphenyl	*116*		*70 - 130*	*06/21/24 13:19*	*06/23/24 21:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	734		24.8		mg/Kg			06/25/24 14:24	5

Client Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 12

Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 3 - 3.5'

Lab Sample ID: 890-6840-16
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U H H3	0.00202		mg/Kg		06/24/24 08:30	06/24/24 18:43	1
Toluene	<0.00202	U H H3	0.00202		mg/Kg		06/24/24 08:30	06/24/24 18:43	1
Ethylbenzene	<0.00202	U H H3	0.00202		mg/Kg		06/24/24 08:30	06/24/24 18:43	1
m-Xylene & p-Xylene	<0.00403	U H H3	0.00403		mg/Kg		06/24/24 08:30	06/24/24 18:43	1
o-Xylene	<0.00202	U H H3	0.00202		mg/Kg		06/24/24 08:30	06/24/24 18:43	1
Xylenes, Total	<0.00403	U H H3	0.00403		mg/Kg		06/24/24 08:30	06/24/24 18:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*06/24/24 08:30*	*06/24/24 18:43*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*06/24/24 08:30*	*06/24/24 18:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			06/24/24 18:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/23/24 21:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:19	06/23/24 21:22	1
Diesel Range Organics (Over C10-C28)	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:19	06/23/24 21:22	1
Oil Range Organics (Over C28-C36)	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:19	06/23/24 21:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*06/21/24 13:19*	*06/23/24 21:22*	*1*
o-Terphenyl	*126*		*70 - 130*	*06/21/24 13:19*	*06/23/24 21:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**160**		5.00		mg/Kg			06/25/24 14:29	1

Client Sample ID: V - 12

Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 4 - 4.5'

Lab Sample ID: 890-6840-17
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 19:03	1
Toluene	**0.00242**	**H H3**	0.00199		mg/Kg		06/24/24 08:30	06/24/24 19:03	1
Ethylbenzene	<0.00199	U H H3	0.00199		mg/Kg		06/24/24 08:30	06/24/24 19:03	1
m-Xylene & p-Xylene	**0.0144**	**H H3**	0.00398		mg/Kg		06/24/24 08:30	06/24/24 19:03	1
o-Xylene	**0.00506**	**H H3**	0.00199		mg/Kg		06/24/24 08:30	06/24/24 19:03	1
Xylenes, Total	**0.0195**	**H H3**	0.00398		mg/Kg		06/24/24 08:30	06/24/24 19:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/24/24 08:30*	*06/24/24 19:03*	*1*

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Client Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 12

Lab Sample ID: 890-6840-17
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 4 - 4.5'

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*06/24/24 08:30*	*06/24/24 19:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0219**		0.00398		mg/Kg			06/24/24 19:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**504**		49.7		mg/Kg			06/23/24 21:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U H H3	49.7		mg/Kg		06/21/24 13:19	06/23/24 21:43	1
Diesel Range Organics (Over C10-C28)	**504**	**H H3**	49.7		mg/Kg		06/21/24 13:19	06/23/24 21:43	1
Oil Range Organics (Over C28-C36)	<49.7	U H H3	49.7		mg/Kg		06/21/24 13:19	06/23/24 21:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	*86*		*70 - 130*	*06/21/24 13:19*	*06/23/24 21:43*	*1*
o-Terphenyl	*93*		*70 - 130*	*06/21/24 13:19*	*06/23/24 21:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**651**		5.00		mg/Kg			06/25/24 14:35	1

Client Sample ID: V - 12

Lab Sample ID: 890-6840-18
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 5 - 5.5'

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U H H3	0.00200		mg/Kg		06/24/24 08:30	06/24/24 19:24	1
Toluene	<0.00200	U H H3	0.00200		mg/Kg		06/24/24 08:30	06/24/24 19:24	1
Ethylbenzene	<0.00200	U H H3	0.00200		mg/Kg		06/24/24 08:30	06/24/24 19:24	1
m-Xylene & p-Xylene	<0.00399	U H H3	0.00399		mg/Kg		06/24/24 08:30	06/24/24 19:24	1
o-Xylene	<0.00200	U H H3	0.00200		mg/Kg		06/24/24 08:30	06/24/24 19:24	1
Xylenes, Total	<0.00399	U H H3	0.00399		mg/Kg		06/24/24 08:30	06/24/24 19:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*06/24/24 08:30*	*06/24/24 19:24*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*06/24/24 08:30*	*06/24/24 19:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			06/24/24 19:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**117**		49.7		mg/Kg			06/23/24 22:03	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 12

Lab Sample ID: 890-6840-18
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 5 - 5.5'

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U H H3	49.7		mg/Kg		06/21/24 13:19	06/23/24 22:03	1
Diesel Range Organics (Over C10-C28)	**117**	**H H3**	49.7		mg/Kg		06/21/24 13:19	06/23/24 22:03	1
Oil Range Organics (Over C28-C36)	<49.7	U H H3	49.7		mg/Kg		06/21/24 13:19	06/23/24 22:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*06/21/24 13:19*	*06/23/24 22:03*	*1*
o-Terphenyl	*118*		*70 - 130*	*06/21/24 13:19*	*06/23/24 22:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**77.9**		4.99		mg/Kg			06/25/24 14:41	1

Client Sample ID: V - 15

Lab Sample ID: 890-6840-19
Matrix: Solid
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 3 - 3.5'

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U H H3	0.00198		mg/Kg		06/24/24 08:30	06/24/24 19:44	1
Toluene	<0.00198	U H H3	0.00198		mg/Kg		06/24/24 08:30	06/24/24 19:44	1
Ethylbenzene	<0.00198	U H H3	0.00198		mg/Kg		06/24/24 08:30	06/24/24 19:44	1
m-Xylene & p-Xylene	<0.00397	U H H3	0.00397		mg/Kg		06/24/24 08:30	06/24/24 19:44	1
o-Xylene	**0.00294**	**H H3**	0.00198		mg/Kg		06/24/24 08:30	06/24/24 19:44	1
Xylenes, Total	<0.00397	U H H3	0.00397		mg/Kg		06/24/24 08:30	06/24/24 19:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/24/24 08:30*	*06/24/24 19:44*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*06/24/24 08:30*	*06/24/24 19:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			06/24/24 19:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			06/23/24 22:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U H H3	50.0		mg/Kg		06/21/24 13:19	06/23/24 22:24	1
Diesel Range Organics (Over C10-C28)	<50.0	U H H3	50.0		mg/Kg		06/21/24 13:19	06/23/24 22:24	1
Oil Range Organics (Over C28-C36)	<50.0	U H H3	50.0		mg/Kg		06/21/24 13:19	06/23/24 22:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*06/21/24 13:19*	*06/23/24 22:24*	*1*
o-Terphenyl	*104*		*70 - 130*	*06/21/24 13:19*	*06/23/24 22:24*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 15
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 3 - 3.5'

Lab Sample ID: 890-6840-19
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	306		50.4		mg/Kg			06/25/24 14:46	10

Client Sample ID: V - 15
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 4 - 4.5'

Lab Sample ID: 890-6840-20
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 20:04	1
Toluene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 20:04	1
Ethylbenzene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 20:04	1
m-Xylene & p-Xylene	<0.00402	U H H3	0.00402		mg/Kg		06/24/24 08:30	06/24/24 20:04	1
o-Xylene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:30	06/24/24 20:04	1
Xylenes, Total	<0.00402	U H H3	0.00402		mg/Kg		06/24/24 08:30	06/24/24 20:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*06/24/24 08:30*	*06/24/24 20:04*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*06/24/24 08:30*	*06/24/24 20:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/24/24 20:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/23/24 22:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:19	06/23/24 22:44	1
Diesel Range Organics (Over C10-C28)	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:19	06/23/24 22:44	1
Oil Range Organics (Over C28-C36)	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:19	06/23/24 22:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*06/21/24 13:19*	*06/23/24 22:44*	*1*
o-Terphenyl	*112*		*70 - 130*	*06/21/24 13:19*	*06/23/24 22:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	495		50.5		mg/Kg			06/25/24 14:52	10

Client Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 15
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27
Sample Depth: 5 - 5.5'

Lab Sample ID: 890-6840-21
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:33	06/24/24 20:10	1
Toluene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:33	06/24/24 20:10	1
Ethylbenzene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:33	06/24/24 20:10	1
m-Xylene & p-Xylene	<0.00402	U H H3	0.00402		mg/Kg		06/24/24 08:33	06/24/24 20:10	1
o-Xylene	<0.00201	U H H3	0.00201		mg/Kg		06/24/24 08:33	06/24/24 20:10	1
Xylenes, Total	<0.00402	U H H3	0.00402		mg/Kg		06/24/24 08:33	06/24/24 20:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*06/24/24 08:33*	*06/24/24 20:10*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*06/24/24 08:33*	*06/24/24 20:10*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/24/24 20:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/23/24 23:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:19	06/23/24 23:05	1
Diesel Range Organics (Over C10-C28)	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:19	06/23/24 23:05	1
Oil Range Organics (Over C28-C36)	<49.8	U H H3	49.8		mg/Kg		06/21/24 13:19	06/23/24 23:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*118*		*70 - 130*	*06/21/24 13:19*	*06/23/24 23:05*	*1*
o-Terphenyl	*137*	*S1+*	*70 - 130*	*06/21/24 13:19*	*06/23/24 23:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**705**		49.8		mg/Kg			06/25/24 11:49	10

Surrogate Summary

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
890-6840-1	V - 1	104	91
890-6840-1 MS	V - 1	98	95
890-6840-1 MSD	V - 1	98	95
890-6840-2	V - 1	106	91
890-6840-3	V - 1	107	91
890-6840-4	V - 4	108	91
890-6840-5	V - 4	109	91
890-6840-6	V - 4	106	91
890-6840-7	V - 6	106	89
890-6840-8	V - 6	104	90
890-6840-9	V - 6	106	89
890-6840-10	V - 8	106	89
890-6840-11	V - 8	102	90
890-6840-12	V - 8	103	87
890-6840-13	V - 10	101	89
890-6840-14	V - 10	102	88
890-6840-15	V - 10	103	89
890-6840-16	V - 12	101	89
890-6840-17	V - 12	102	89
890-6840-18	V - 12	101	89
890-6840-19	V - 15	102	90
890-6840-20	V - 15	101	88
890-6840-21	V - 15	123	97
890-6843-A-1-B MS	Matrix Spike	121	95
890-6843-A-1-C MSD	Matrix Spike Duplicate	121	95
LCS 880-83908/1-A	Lab Control Sample	97	93
LCS 880-83909/1-A	Lab Control Sample	119	96
LCSD 880-83908/2-A	Lab Control Sample Dup	97	95
LCSD 880-83909/2-A	Lab Control Sample Dup	118	96
MB 880-83908/5-A	Method Blank	106	87
MB 880-83909/5-A	Method Blank	119	94

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-45076-A-41-E MS	Matrix Spike	110	121
880-45076-A-41-F MSD	Matrix Spike Duplicate	105	116
890-6840-1	V - 1	0.7 S1-	1 S1-
890-6840-2	V - 1	87	102
890-6840-3	V - 1	95	110
890-6840-4	V - 4	92	108
890-6840-5	V - 4	102	116
890-6840-6	V - 4	97	115

Surrogate Summary

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-6840-7	V - 6	102	116								
890-6840-8	V - 6	102	116								
890-6840-9	V - 6	98	113								
890-6840-10	V - 8	100	117								
890-6840-11	V - 8	104	119								
890-6840-12	V - 8	94	109								
890-6840-13	V - 10	125	152 S1+								
890-6840-13 MS	V - 10	97	106								
890-6840-13 MSD	V - 10	108	115								
890-6840-14	V - 10	97	113								
890-6840-15	V - 10	95	116								
890-6840-16	V - 12	108	126								
890-6840-17	V - 12	86	93								
890-6840-18	V - 12	99	118								
890-6840-19	V - 15	92	104								
890-6840-20	V - 15	96	112								
890-6840-21	V - 15	118	137 S1+								
LCS 880-83844/2-A	Lab Control Sample	137 S1+	139 S1+								
LCS 880-83846/2-A	Lab Control Sample	131 S1+	133 S1+								
LCSD 880-83844/3-A	Lab Control Sample Dup	131 S1+	136 S1+								
LCSD 880-83846/3-A	Lab Control Sample Dup	129	139 S1+								
MB 880-83844/1-A	Method Blank	124	144 S1+								
MB 880-83846/1-A	Method Blank	123	145 S1+								

Surrogate Legend

1CO = 1-Chlorooctane
OTPH = o-Terphenyl

QC Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-83908/5-A
Matrix: Solid
Analysis Batch: 83901

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 83908

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/24/24 08:30	06/24/24 11:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/24/24 08:30	06/24/24 11:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/24/24 08:30	06/24/24 11:28	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		06/24/24 08:30	06/24/24 11:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/24/24 08:30	06/24/24 11:28	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		06/24/24 08:30	06/24/24 11:28	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*06/24/24 08:30*	*06/24/24 11:28*	*1*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*06/24/24 08:30*	*06/24/24 11:28*	*1*

Lab Sample ID: LCS 880-83908/1-A
Matrix: Solid
Analysis Batch: 83901

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 83908

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.09371		mg/Kg		94	70 - 130		
Toluene			0.100	0.08761		mg/Kg		88	70 - 130		
Ethylbenzene			0.100	0.08624		mg/Kg		86	70 - 130		
m-Xylene & p-Xylene			0.200	0.1795		mg/Kg		90	70 - 130		
o-Xylene			0.100	0.09367		mg/Kg		94	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*

Lab Sample ID: LCSD 880-83908/2-A
Matrix: Solid
Analysis Batch: 83901

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 83908

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.09869		mg/Kg		99	70 - 130	5	35
Toluene			0.100	0.09151		mg/Kg		92	70 - 130	4	35
Ethylbenzene			0.100	0.08994		mg/Kg		90	70 - 130	4	35
m-Xylene & p-Xylene			0.200	0.1873		mg/Kg		94	70 - 130	4	35
o-Xylene			0.100	0.09755		mg/Kg		98	70 - 130	4	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*

Lab Sample ID: 890-6840-1 MS
Matrix: Solid
Analysis Batch: 83901

Client Sample ID: V - 1
Prep Type: Total/NA
Prep Batch: 83908

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U H H3	0.0996	0.09185		mg/Kg		92	70 - 130		
Toluene	<0.00199	U H H3	0.0996	0.08444		mg/Kg		85	70 - 130		

QC Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-6840-1 MS
Matrix: Solid
Analysis Batch: 83901

Client Sample ID: V - 1
Prep Type: Total/NA
Prep Batch: 83908

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00199	U H H3	0.0996	0.08254		mg/Kg		83	70 - 130
m-Xylene & p-Xylene	<0.00398	U H H3	0.199	0.1715		mg/Kg		86	70 - 130
o-Xylene	<0.00199	U H H3	0.0996	0.08871		mg/Kg		89	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*

Lab Sample ID: 890-6840-1 MSD
Matrix: Solid
Analysis Batch: 83901

Client Sample ID: V - 1
Prep Type: Total/NA
Prep Batch: 83908

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U H H3	0.101	0.09400		mg/Kg		93	70 - 130	2	35
Toluene	<0.00199	U H H3	0.101	0.08587		mg/Kg		85	70 - 130	2	35
Ethylbenzene	<0.00199	U H H3	0.101	0.08388		mg/Kg		83	70 - 130	2	35
m-Xylene & p-Xylene	<0.00398	U H H3	0.202	0.1744		mg/Kg		86	70 - 130	2	35
o-Xylene	<0.00199	U H H3	0.101	0.09016		mg/Kg		89	70 - 130	2	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*

Lab Sample ID: MB 880-83909/5-A
Matrix: Solid
Analysis Batch: 83902

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 83909

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/24/24 08:33	06/24/24 11:37	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/24/24 08:33	06/24/24 11:37	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/24/24 08:33	06/24/24 11:37	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		06/24/24 08:33	06/24/24 11:37	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/24/24 08:33	06/24/24 11:37	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		06/24/24 08:33	06/24/24 11:37	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*06/24/24 08:33*	*06/24/24 11:37*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*06/24/24 08:33*	*06/24/24 11:37*	*1*

Lab Sample ID: LCS 880-83909/1-A
Matrix: Solid
Analysis Batch: 83902

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 83909

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1055		mg/Kg		106	70 - 130
Toluene	0.100	0.09665		mg/Kg		97	70 - 130
Ethylbenzene	0.100	0.09689		mg/Kg		97	70 - 130
m-Xylene & p-Xylene	0.200	0.2047		mg/Kg		102	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-83909/1-A
Matrix: Solid
Analysis Batch: 83902

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 83909

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
o-Xylene			0.100	0.1018		mg/Kg		102	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: LCSD 880-83909/2-A
Matrix: Solid
Analysis Batch: 83902

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 83909

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1010		mg/Kg		101	70 - 130	4	35
Toluene			0.100	0.09219		mg/Kg		92	70 - 130	5	35
Ethylbenzene			0.100	0.09193		mg/Kg		92	70 - 130	5	35
m-Xylene & p-Xylene			0.200	0.1940		mg/Kg		97	70 - 130	5	35
o-Xylene			0.100	0.09723		mg/Kg		97	70 - 130	5	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: 890-6843-A-1-B MS
Matrix: Solid
Analysis Batch: 83902

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 83909

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U	0.0996	0.1094		mg/Kg		110	70 - 130		
Toluene	<0.00199	U	0.0996	0.09947		mg/Kg		100	70 - 130		
Ethylbenzene	<0.00199	U	0.0996	0.09815		mg/Kg		99	70 - 130		
m-Xylene & p-Xylene	<0.00398	U	0.199	0.2053		mg/Kg		103	70 - 130		
o-Xylene	0.00292		0.0996	0.1014		mg/Kg		99	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*

Lab Sample ID: 890-6843-A-1-C MSD
Matrix: Solid
Analysis Batch: 83902

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 83909

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.1114		mg/Kg		111	70 - 130	2	35
Toluene	<0.00199	U	0.101	0.1014		mg/Kg		101	70 - 130	2	35
Ethylbenzene	<0.00199	U	0.101	0.1002		mg/Kg		99	70 - 130	2	35
m-Xylene & p-Xylene	<0.00398	U	0.202	0.2083		mg/Kg		103	70 - 130	1	35
o-Xylene	0.00292		0.101	0.1052		mg/Kg		101	70 - 130	4	35

QC Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-6843-A-1-C MSD
Matrix: Solid
Analysis Batch: 83902

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 83909

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	121		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-83844/1-A
Matrix: Solid
Analysis Batch: 83888

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 83844

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		06/21/24 13:08	06/23/24 08:04	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/21/24 13:08	06/23/24 08:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/21/24 13:08	06/23/24 08:04	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	124		70 - 130	06/21/24 13:08	06/23/24 08:04	1
o-Terphenyl	144	S1+	70 - 130	06/21/24 13:08	06/23/24 08:04	1

Lab Sample ID: LCS 880-83844/2-A
Matrix: Solid
Analysis Batch: 83888

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 83844

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1061		mg/Kg		106	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1044		mg/Kg		104	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	137	S1+	70 - 130
o-Terphenyl	139	S1+	70 - 130

Lab Sample ID: LCSD 880-83844/3-A
Matrix: Solid
Analysis Batch: 83888

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 83844

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1039		mg/Kg		104	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	1000	1012		mg/Kg		101	70 - 130	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	131	S1+	70 - 130
o-Terphenyl	136	S1+	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-45076-A-41-E MS
Matrix: Solid
Analysis Batch: 83888

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 83844

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	999	1030		mg/Kg		101	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U F1	999	600.5	F1	mg/Kg		58	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*110*		*70 - 130*
o-Terphenyl	*121*		*70 - 130*

Lab Sample ID: 880-45076-A-41-F MSD
Matrix: Solid
Analysis Batch: 83888

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 83844

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	999	1017		mg/Kg		100	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<50.0	U F1	999	573.4	F1	mg/Kg		56	70 - 130	5	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*105*		*70 - 130*
o-Terphenyl	*116*		*70 - 130*

Lab Sample ID: MB 880-83846/1-A
Matrix: Solid
Analysis Batch: 83888

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 83846

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		06/21/24 13:19	06/23/24 18:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/21/24 13:19	06/23/24 18:38	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/21/24 13:19	06/23/24 18:38	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*123*		*70 - 130*	*06/21/24 13:19*	*06/23/24 18:38*	*1*
o-Terphenyl	*145*	*S1+*	*70 - 130*	*06/21/24 13:19*	*06/23/24 18:38*	*1*

Lab Sample ID: LCS 880-83846/2-A
Matrix: Solid
Analysis Batch: 83888

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 83846

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	971.4		mg/Kg		97	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1024		mg/Kg		102	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-83846/2-A
Matrix: Solid
Analysis Batch: 83888

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 83846

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	131	S1+	70 - 130
o-Terphenyl	133	S1+	70 - 130

Lab Sample ID: LCSD 880-83846/3-A
Matrix: Solid
Analysis Batch: 83888

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 83846

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	998.7		mg/Kg		100	70 - 130	3	20
Diesel Range Organics (Over C10-C28)			1000	1029		mg/Kg		103	70 - 130	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	129		70 - 130
o-Terphenyl	139	S1+	70 - 130

Lab Sample ID: 890-6840-13 MS
Matrix: Solid
Analysis Batch: 83888

Client Sample ID: V - 10
Prep Type: Total/NA
Prep Batch: 83846

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.8	U H H3	999	1017		mg/Kg		98	70 - 130
Diesel Range Organics (Over C10-C28)	<49.8	U H H3 F1	999	603.6	F1	mg/Kg		59	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	97		70 - 130
o-Terphenyl	106		70 - 130

Lab Sample ID: 890-6840-13 MSD
Matrix: Solid
Analysis Batch: 83888

Client Sample ID: V - 10
Prep Type: Total/NA
Prep Batch: 83846

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.8	U H H3	999	1106		mg/Kg		107	70 - 130	8	20
Diesel Range Organics (Over C10-C28)	<49.8	U H H3 F1	999	679.0	F1	mg/Kg		66	70 - 130	12	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	108		70 - 130
o-Terphenyl	115		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-83932/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 84042

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			06/25/24 09:43	1

Lab Sample ID: LCS 880-83932/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 84042

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	225.7		mg/Kg		90	90 - 110

Lab Sample ID: LCSD 880-83932/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 84042

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	229.4		mg/Kg		92	90 - 110	2	20

Lab Sample ID: 880-45126-A-7-C MS — **Client Sample ID: Matrix Spike**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 84042

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	4490		1260	5783		mg/Kg		102	90 - 110

Lab Sample ID: 880-45126-A-7-D MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 84042

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	4490		1260	5806		mg/Kg		104	90 - 110	0	20

Lab Sample ID: MB 880-83933/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 84044

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			06/25/24 12:03	1

Lab Sample ID: LCS 880-83933/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 84044

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	244.5		mg/Kg		98	90 - 110

Lab Sample ID: LCSD 880-83933/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 84044

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	243.7		mg/Kg		97	90 - 110	0	20

QC Sample Results

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-6840-1 MS
Matrix: Solid
Analysis Batch: 84044

Client Sample ID: V - 1
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	456		2510	3015		mg/Kg		102	90 - 110

Lab Sample ID: 890-6840-1 MSD
Matrix: Solid
Analysis Batch: 84044

Client Sample ID: V - 1
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	456		2510	3025		mg/Kg		102	90 - 110	0	20

Lab Sample ID: 890-6840-11 MS
Matrix: Solid
Analysis Batch: 84044

Client Sample ID: V - 8
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	92.8		251	352.5		mg/Kg		103	90 - 110

Lab Sample ID: 890-6840-11 MSD
Matrix: Solid
Analysis Batch: 84044

Client Sample ID: V - 8
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	92.8		251	350.9		mg/Kg		103	90 - 110	0	20

QC Association Summary

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

GC VOA

Analysis Batch: 83901

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6840-1	V - 1	Total/NA	Solid	8021B	83908
890-6840-2	V - 1	Total/NA	Solid	8021B	83908
890-6840-3	V - 1	Total/NA	Solid	8021B	83908
890-6840-4	V - 4	Total/NA	Solid	8021B	83908
890-6840-5	V - 4	Total/NA	Solid	8021B	83908
890-6840-6	V - 4	Total/NA	Solid	8021B	83908
890-6840-7	V - 6	Total/NA	Solid	8021B	83908
890-6840-8	V - 6	Total/NA	Solid	8021B	83908
890-6840-9	V - 6	Total/NA	Solid	8021B	83908
890-6840-10	V - 8	Total/NA	Solid	8021B	83908
890-6840-11	V - 8	Total/NA	Solid	8021B	83908
890-6840-12	V - 8	Total/NA	Solid	8021B	83908
890-6840-13	V - 10	Total/NA	Solid	8021B	83908
890-6840-14	V - 10	Total/NA	Solid	8021B	83908
890-6840-15	V - 10	Total/NA	Solid	8021B	83908
890-6840-16	V - 12	Total/NA	Solid	8021B	83908
890-6840-17	V - 12	Total/NA	Solid	8021B	83908
890-6840-18	V - 12	Total/NA	Solid	8021B	83908
890-6840-19	V - 15	Total/NA	Solid	8021B	83908
890-6840-20	V - 15	Total/NA	Solid	8021B	83908
MB 880-83908/5-A	Method Blank	Total/NA	Solid	8021B	83908
LCS 880-83908/1-A	Lab Control Sample	Total/NA	Solid	8021B	83908
LCSD 880-83908/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	83908
890-6840-1 MS	V - 1	Total/NA	Solid	8021B	83908
890-6840-1 MSD	V - 1	Total/NA	Solid	8021B	83908

Analysis Batch: 83902

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6840-21	V - 15	Total/NA	Solid	8021B	83909
MB 880-83909/5-A	Method Blank	Total/NA	Solid	8021B	83909
LCS 880-83909/1-A	Lab Control Sample	Total/NA	Solid	8021B	83909
LCSD 880-83909/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	83909
890-6843-A-1-B MS	Matrix Spike	Total/NA	Solid	8021B	83909
890-6843-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	83909

Prep Batch: 83908

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6840-1	V - 1	Total/NA	Solid	5035	
890-6840-2	V - 1	Total/NA	Solid	5035	
890-6840-3	V - 1	Total/NA	Solid	5035	
890-6840-4	V - 4	Total/NA	Solid	5035	
890-6840-5	V - 4	Total/NA	Solid	5035	
890-6840-6	V - 4	Total/NA	Solid	5035	
890-6840-7	V - 6	Total/NA	Solid	5035	
890-6840-8	V - 6	Total/NA	Solid	5035	
890-6840-9	V - 6	Total/NA	Solid	5035	
890-6840-10	V - 8	Total/NA	Solid	5035	
890-6840-11	V - 8	Total/NA	Solid	5035	
890-6840-12	V - 8	Total/NA	Solid	5035	
890-6840-13	V - 10	Total/NA	Solid	5035	
890-6840-14	V - 10	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 83908 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6840-15	V - 10	Total/NA	Solid	5035	
890-6840-16	V - 12	Total/NA	Solid	5035	
890-6840-17	V - 12	Total/NA	Solid	5035	
890-6840-18	V - 12	Total/NA	Solid	5035	
890-6840-19	V - 15	Total/NA	Solid	5035	
890-6840-20	V - 15	Total/NA	Solid	5035	
MB 880-83908/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-83908/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-83908/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-6840-1 MS	V - 1	Total/NA	Solid	5035	
890-6840-1 MSD	V - 1	Total/NA	Solid	5035	

Prep Batch: 83909

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6840-21	V - 15	Total/NA	Solid	5035	
MB 880-83909/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-83909/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-83909/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-6843-A-1-B MS	Matrix Spike	Total/NA	Solid	5035	
890-6843-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 84053

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6840-1	V - 1	Total/NA	Solid	Total BTEX	
890-6840-2	V - 1	Total/NA	Solid	Total BTEX	
890-6840-3	V - 1	Total/NA	Solid	Total BTEX	
890-6840-4	V - 4	Total/NA	Solid	Total BTEX	
890-6840-5	V - 4	Total/NA	Solid	Total BTEX	
890-6840-6	V - 4	Total/NA	Solid	Total BTEX	
890-6840-7	V - 6	Total/NA	Solid	Total BTEX	
890-6840-8	V - 6	Total/NA	Solid	Total BTEX	
890-6840-9	V - 6	Total/NA	Solid	Total BTEX	
890-6840-10	V - 8	Total/NA	Solid	Total BTEX	
890-6840-11	V - 8	Total/NA	Solid	Total BTEX	
890-6840-12	V - 8	Total/NA	Solid	Total BTEX	
890-6840-13	V - 10	Total/NA	Solid	Total BTEX	
890-6840-14	V - 10	Total/NA	Solid	Total BTEX	
890-6840-15	V - 10	Total/NA	Solid	Total BTEX	
890-6840-16	V - 12	Total/NA	Solid	Total BTEX	
890-6840-17	V - 12	Total/NA	Solid	Total BTEX	
890-6840-18	V - 12	Total/NA	Solid	Total BTEX	
890-6840-19	V - 15	Total/NA	Solid	Total BTEX	
890-6840-20	V - 15	Total/NA	Solid	Total BTEX	
890-6840-21	V - 15	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 83844

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6840-1	V - 1	Total/NA	Solid	8015NM Prep	
890-6840-2	V - 1	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 83844 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6840-3	V - 1	Total/NA	Solid	8015NM Prep	
890-6840-4	V - 4	Total/NA	Solid	8015NM Prep	
890-6840-5	V - 4	Total/NA	Solid	8015NM Prep	
890-6840-6	V - 4	Total/NA	Solid	8015NM Prep	
890-6840-7	V - 6	Total/NA	Solid	8015NM Prep	
890-6840-8	V - 6	Total/NA	Solid	8015NM Prep	
890-6840-9	V - 6	Total/NA	Solid	8015NM Prep	
890-6840-10	V - 8	Total/NA	Solid	8015NM Prep	
890-6840-11	V - 8	Total/NA	Solid	8015NM Prep	
890-6840-12	V - 8	Total/NA	Solid	8015NM Prep	
MB 880-83844/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-83844/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-83844/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-45076-A-41-E MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-45076-A-41-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 83846

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6840-13	V - 10	Total/NA	Solid	8015NM Prep	
890-6840-14	V - 10	Total/NA	Solid	8015NM Prep	
890-6840-15	V - 10	Total/NA	Solid	8015NM Prep	
890-6840-16	V - 12	Total/NA	Solid	8015NM Prep	
890-6840-17	V - 12	Total/NA	Solid	8015NM Prep	
890-6840-18	V - 12	Total/NA	Solid	8015NM Prep	
890-6840-19	V - 15	Total/NA	Solid	8015NM Prep	
890-6840-20	V - 15	Total/NA	Solid	8015NM Prep	
890-6840-21	V - 15	Total/NA	Solid	8015NM Prep	
MB 880-83846/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-83846/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-83846/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-6840-13 MS	V - 10	Total/NA	Solid	8015NM Prep	
890-6840-13 MSD	V - 10	Total/NA	Solid	8015NM Prep	

Analysis Batch: 83888

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6840-1	V - 1	Total/NA	Solid	8015B NM	83844
890-6840-2	V - 1	Total/NA	Solid	8015B NM	83844
890-6840-3	V - 1	Total/NA	Solid	8015B NM	83844
890-6840-4	V - 4	Total/NA	Solid	8015B NM	83844
890-6840-5	V - 4	Total/NA	Solid	8015B NM	83844
890-6840-6	V - 4	Total/NA	Solid	8015B NM	83844
890-6840-7	V - 6	Total/NA	Solid	8015B NM	83844
890-6840-8	V - 6	Total/NA	Solid	8015B NM	83844
890-6840-9	V - 6	Total/NA	Solid	8015B NM	83844
890-6840-10	V - 8	Total/NA	Solid	8015B NM	83844
890-6840-11	V - 8	Total/NA	Solid	8015B NM	83844
890-6840-12	V - 8	Total/NA	Solid	8015B NM	83844
890-6840-13	V - 10	Total/NA	Solid	8015B NM	83846
890-6840-14	V - 10	Total/NA	Solid	8015B NM	83846
890-6840-15	V - 10	Total/NA	Solid	8015B NM	83846
890-6840-16	V - 12	Total/NA	Solid	8015B NM	83846

QC Association Summary

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 83888 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6840-17	V - 12	Total/NA	Solid	8015B NM	83846
890-6840-18	V - 12	Total/NA	Solid	8015B NM	83846
890-6840-19	V - 15	Total/NA	Solid	8015B NM	83846
890-6840-20	V - 15	Total/NA	Solid	8015B NM	83846
890-6840-21	V - 15	Total/NA	Solid	8015B NM	83846
MB 880-83844/1-A	Method Blank	Total/NA	Solid	8015B NM	83844
MB 880-83846/1-A	Method Blank	Total/NA	Solid	8015B NM	83846
LCS 880-83844/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	83844
LCS 880-83846/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	83846
LCSD 880-83844/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	83844
LCSD 880-83846/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	83846
880-45076-A-41-E MS	Matrix Spike	Total/NA	Solid	8015B NM	83844
880-45076-A-41-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	83844
890-6840-13 MS	V - 10	Total/NA	Solid	8015B NM	83846
890-6840-13 MSD	V - 10	Total/NA	Solid	8015B NM	83846

Analysis Batch: 84021

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6840-1	V - 1	Total/NA	Solid	8015 NM	
890-6840-2	V - 1	Total/NA	Solid	8015 NM	
890-6840-3	V - 1	Total/NA	Solid	8015 NM	
890-6840-4	V - 4	Total/NA	Solid	8015 NM	
890-6840-5	V - 4	Total/NA	Solid	8015 NM	
890-6840-6	V - 4	Total/NA	Solid	8015 NM	
890-6840-7	V - 6	Total/NA	Solid	8015 NM	
890-6840-8	V - 6	Total/NA	Solid	8015 NM	
890-6840-9	V - 6	Total/NA	Solid	8015 NM	
890-6840-10	V - 8	Total/NA	Solid	8015 NM	
890-6840-11	V - 8	Total/NA	Solid	8015 NM	
890-6840-12	V - 8	Total/NA	Solid	8015 NM	
890-6840-13	V - 10	Total/NA	Solid	8015 NM	
890-6840-14	V - 10	Total/NA	Solid	8015 NM	
890-6840-15	V - 10	Total/NA	Solid	8015 NM	
890-6840-16	V - 12	Total/NA	Solid	8015 NM	
890-6840-17	V - 12	Total/NA	Solid	8015 NM	
890-6840-18	V - 12	Total/NA	Solid	8015 NM	
890-6840-19	V - 15	Total/NA	Solid	8015 NM	
890-6840-20	V - 15	Total/NA	Solid	8015 NM	
890-6840-21	V - 15	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 83932

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6840-21	V - 15	Soluble	Solid	DI Leach	
MB 880-83932/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-83932/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-83932/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-45126-A-7-C MS	Matrix Spike	Soluble	Solid	DI Leach	
880-45126-A-7-D MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

HPLC/IC

Leach Batch: 83933

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6840-1	V - 1	Soluble	Solid	DI Leach	
890-6840-2	V - 1	Soluble	Solid	DI Leach	
890-6840-3	V - 1	Soluble	Solid	DI Leach	
890-6840-4	V - 4	Soluble	Solid	DI Leach	
890-6840-5	V - 4	Soluble	Solid	DI Leach	
890-6840-6	V - 4	Soluble	Solid	DI Leach	
890-6840-7	V - 6	Soluble	Solid	DI Leach	
890-6840-8	V - 6	Soluble	Solid	DI Leach	
890-6840-9	V - 6	Soluble	Solid	DI Leach	
890-6840-10	V - 8	Soluble	Solid	DI Leach	
890-6840-11	V - 8	Soluble	Solid	DI Leach	
890-6840-12	V - 8	Soluble	Solid	DI Leach	
890-6840-13	V - 10	Soluble	Solid	DI Leach	
890-6840-14	V - 10	Soluble	Solid	DI Leach	
890-6840-15	V - 10	Soluble	Solid	DI Leach	
890-6840-16	V - 12	Soluble	Solid	DI Leach	
890-6840-17	V - 12	Soluble	Solid	DI Leach	
890-6840-18	V - 12	Soluble	Solid	DI Leach	
890-6840-19	V - 15	Soluble	Solid	DI Leach	
890-6840-20	V - 15	Soluble	Solid	DI Leach	
MB 880-83933/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-83933/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-83933/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-6840-1 MS	V - 1	Soluble	Solid	DI Leach	
890-6840-1 MSD	V - 1	Soluble	Solid	DI Leach	
890-6840-11 MS	V - 8	Soluble	Solid	DI Leach	
890-6840-11 MSD	V - 8	Soluble	Solid	DI Leach	

Analysis Batch: 84042

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6840-21	V - 15	Soluble	Solid	300.0	83932
MB 880-83932/1-A	Method Blank	Soluble	Solid	300.0	83932
LCS 880-83932/2-A	Lab Control Sample	Soluble	Solid	300.0	83932
LCSD 880-83932/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	83932
880-45126-A-7-C MS	Matrix Spike	Soluble	Solid	300.0	83932
880-45126-A-7-D MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	83932

Analysis Batch: 84044

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6840-1	V - 1	Soluble	Solid	300.0	83933
890-6840-2	V - 1	Soluble	Solid	300.0	83933
890-6840-3	V - 1	Soluble	Solid	300.0	83933
890-6840-4	V - 4	Soluble	Solid	300.0	83933
890-6840-5	V - 4	Soluble	Solid	300.0	83933
890-6840-6	V - 4	Soluble	Solid	300.0	83933
890-6840-7	V - 6	Soluble	Solid	300.0	83933
890-6840-8	V - 6	Soluble	Solid	300.0	83933
890-6840-9	V - 6	Soluble	Solid	300.0	83933
890-6840-10	V - 8	Soluble	Solid	300.0	83933
890-6840-11	V - 8	Soluble	Solid	300.0	83933
890-6840-12	V - 8	Soluble	Solid	300.0	83933

QC Association Summary

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 84044 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6840-13	V - 10	Soluble	Solid	300.0	83933
890-6840-14	V - 10	Soluble	Solid	300.0	83933
890-6840-15	V - 10	Soluble	Solid	300.0	83933
890-6840-16	V - 12	Soluble	Solid	300.0	83933
890-6840-17	V - 12	Soluble	Solid	300.0	83933
890-6840-18	V - 12	Soluble	Solid	300.0	83933
890-6840-19	V - 15	Soluble	Solid	300.0	83933
890-6840-20	V - 15	Soluble	Solid	300.0	83933
MB 880-83933/1-A	Method Blank	Soluble	Solid	300.0	83933
LCS 880-83933/2-A	Lab Control Sample	Soluble	Solid	300.0	83933
LCSD 880-83933/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	83933
890-6840-1 MS	V - 1	Soluble	Solid	300.0	83933
890-6840-1 MSD	V - 1	Soluble	Solid	300.0	83933
890-6840-11 MS	V - 8	Soluble	Solid	300.0	83933
890-6840-11 MSD	V - 8	Soluble	Solid	300.0	83933

Lab Chronicle

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 1
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 11:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 11:50	SM	EET MID
Total/NA	Analysis	8015 NM		1			84021	06/23/24 13:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	83844	06/21/24 13:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 13:52	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	84044	06/25/24 12:19	CH	EET MID

Client Sample ID: V - 1
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 12:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 12:10	SM	EET MID
Total/NA	Analysis	8015 NM		1			84021	06/23/24 14:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83844	06/21/24 13:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 14:13	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	84044	06/25/24 12:36	CH	EET MID

Client Sample ID: V - 1
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 12:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 12:31	SM	EET MID
Total/NA	Analysis	8015 NM		1			84021	06/23/24 14:54	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	83844	06/21/24 13:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 14:54	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	84044	06/25/24 12:42	CH	EET MID

Client Sample ID: V - 4
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 12:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 12:51	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 4
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			84021	06/23/24 15:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	83844	06/21/24 13:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 15:14	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84044	06/25/24 12:48	CH	EET MID

Client Sample ID: V - 4
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 13:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 13:12	SM	EET MID
Total/NA	Analysis	8015 NM		1			84021	06/23/24 15:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83844	06/21/24 13:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 15:34	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84044	06/25/24 12:53	CH	EET MID

Client Sample ID: V - 4
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 13:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 13:32	SM	EET MID
Total/NA	Analysis	8015 NM		1			84021	06/23/24 15:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	83844	06/21/24 13:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 15:55	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84044	06/25/24 13:10	CH	EET MID

Client Sample ID: V - 6
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 13:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 13:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			84021	06/23/24 16:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	83844	06/21/24 13:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 16:16	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 6
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	84044	06/25/24 13:16	CH	EET MID

Client Sample ID: V - 6
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 14:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 14:13	SM	EET MID
Total/NA	Analysis	8015 NM		1			84021	06/23/24 16:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	83844	06/21/24 13:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 16:36	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	84044	06/25/24 13:21	CH	EET MID

Client Sample ID: V - 6
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-9
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 14:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 14:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			84021	06/23/24 16:56	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	83844	06/21/24 13:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 16:56	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	84044	06/25/24 13:27	CH	EET MID

Client Sample ID: V - 8
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-10
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 14:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 14:54	SM	EET MID
Total/NA	Analysis	8015 NM		1			84021	06/23/24 17:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	83844	06/21/24 13:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 17:16	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84044	06/25/24 13:33	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 8
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-11
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 17:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 17:00	SM	EET MID
Total/NA	Analysis	8015 NM		1			84021	06/23/24 17:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83844	06/21/24 13:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 17:37	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84044	06/25/24 13:38	CH	EET MID

Client Sample ID: V - 8
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-12
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 17:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 17:21	SM	EET MID
Total/NA	Analysis	8015 NM		1			84021	06/23/24 17:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	83844	06/21/24 13:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 17:57	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	84044	06/25/24 13:55	CH	EET MID

Client Sample ID: V - 10
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-13
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 17:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 17:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			84021	06/23/24 19:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83846	06/21/24 13:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 19:40	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	84044	06/25/24 14:01	CH	EET MID

Client Sample ID: V - 10
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 18:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 18:02	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 10
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			84021	06/23/24 20:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	83846	06/21/24 13:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 20:41	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	84044	06/25/24 14:18	CH	EET MID

Client Sample ID: V - 10
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-15
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 18:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 18:22	SM	EET MID
Total/NA	Analysis	8015 NM		1			84021	06/23/24 21:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	83846	06/21/24 13:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 21:02	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	84044	06/25/24 14:24	CH	EET MID

Client Sample ID: V - 12
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-16
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 18:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 18:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			84021	06/23/24 21:22	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83846	06/21/24 13:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 21:22	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84044	06/25/24 14:29	CH	EET MID

Client Sample ID: V - 12
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 19:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 19:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			84021	06/23/24 21:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	83846	06/21/24 13:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 21:43	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 12
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84044	06/25/24 14:35	CH	EET MID

Client Sample ID: V - 12
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-18
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 19:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 19:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			84021	06/23/24 22:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	83846	06/21/24 13:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 22:03	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84044	06/25/24 14:41	CH	EET MID

Client Sample ID: V - 15
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-19
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 19:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 19:44	SM	EET MID
Total/NA	Analysis	8015 NM		1			84021	06/23/24 22:24	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	83846	06/21/24 13:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 22:24	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	84044	06/25/24 14:46	CH	EET MID

Client Sample ID: V - 15
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	83908	06/24/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83901	06/24/24 20:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 20:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			84021	06/23/24 22:44	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83846	06/21/24 13:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 22:44	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	83933	06/24/24 11:28	CH	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	84044	06/25/24 14:52	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Client Sample ID: V - 15
Date Collected: 06/05/24 00:00
Date Received: 06/21/24 09:27

Lab Sample ID: 890-6840-21
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	83909	06/24/24 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83902	06/24/24 20:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84053	06/24/24 20:10	SM	EET MID
Total/NA	Analysis	8015 NM		1			84021	06/23/24 23:05	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	83846	06/21/24 13:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83888	06/23/24 23:05	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	83932	06/24/24 11:26	CH	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	84042	06/25/24 11:49	CH	EET MID

Laboratory References:
EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-24

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International
EPA = US Environmental Protection Agency
SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.
TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: NT Global
Project/Site: Yates to BonBon Connection

Job ID: 890-6840-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
890-6840-1	V - 1	Solid	06/05/24 00:00	06/21/24 09:27	3 - 3.5'
890-6840-2	V - 1	Solid	06/05/24 00:00	06/21/24 09:27	4 - 4.5'
890-6840-3	V - 1	Solid	06/05/24 00:00	06/21/24 09:27	5 - 5.5'
890-6840-4	V - 4	Solid	06/05/24 00:00	06/21/24 09:27	3 - 3.5'
890-6840-5	V - 4	Solid	06/05/24 00:00	06/21/24 09:27	4 - 4.5'
890-6840-6	V - 4	Solid	06/05/24 00:00	06/21/24 09:27	5 - 5.5'
890-6840-7	V - 6	Solid	06/05/24 00:00	06/21/24 09:27	3 - 3.5'
890-6840-8	V - 6	Solid	06/05/24 00:00	06/21/24 09:27	4 - 4.5'
890-6840-9	V - 6	Solid	06/05/24 00:00	06/21/24 09:27	5 - 5.5'
890-6840-10	V - 8	Solid	06/05/24 00:00	06/21/24 09:27	3 - 3.5'
890-6840-11	V - 8	Solid	06/05/24 00:00	06/21/24 09:27	4 - 4.5'
890-6840-12	V - 8	Solid	06/05/24 00:00	06/21/24 09:27	5 - 5.5'
890-6840-13	V - 10	Solid	06/05/24 00:00	06/21/24 09:27	3 - 3.5'
890-6840-14	V - 10	Solid	06/05/24 00:00	06/21/24 09:27	4 - 4.5'
890-6840-15	V - 10	Solid	06/05/24 00:00	06/21/24 09:27	5 - 5.5'
890-6840-16	V - 12	Solid	06/05/24 00:00	06/21/24 09:27	3 - 3.5'
890-6840-17	V - 12	Solid	06/05/24 00:00	06/21/24 09:27	4 - 4.5'
890-6840-18	V - 12	Solid	06/05/24 00:00	06/21/24 09:27	5 - 5.5'
890-6840-19	V - 15	Solid	06/05/24 00:00	06/21/24 09:27	3 - 3.5'
890-6840-20	V - 15	Solid	06/05/24 00:00	06/21/24 09:27	4 - 4.5'
890-6840-21	V - 15	Solid	06/05/24 00:00	06/21/24 09:27	5 - 5.5'

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

7/3/2024 (Rev. 1)

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilow Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to BonBon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County, NM	Due Date:	
Sampler's Name:	Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:	AFE 4740 Code to 58020		

SAMPLE RECEIPT	Temp Blank:	Yes No	Wet Ice: Yes No
Received Intact:	Yes No	Thermometer ID:	Tum007
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-3.0
Total Containers:	21	Corrected Temperature:	-2.8

ANALYSIS REQUEST

Preservative Codes

None: NO DI Water: H_2O

Cool MeOH: Me

HC HNO_3: HN

$_4$: H_2 NaOH: Na

O_4: HP

SO_4: NABIS

$_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

890-6840 Chain of Custody

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	Sample Comments
V-1	3-3.5'	6/19/2024		X		Grab	1		X	X	X	
V-1	4-4.5'	6/19/2024		X		Grab	1		X	X	X	
V-1	5-5.5'	6/19/2024		X		Grab	1		X	X	X	
V-4	3-3.5'	6/19/2024		X		Grab	1		X	X	X	
V-4	4-4.5'	6/19/2024		X		Grab	1		X	X	X	
V-4	5-5.5'	6/19/2024		X		Grab	1		X	X	X	
V-6	3-3.5'	6/19/2024		X		Grab	1		X	X	X	
V-6	4-4.5'	6/19/2024		X		Grab	1		X	X	X	
V-6	5-5.5'	6/19/2024		X		Grab	1		X	X	X	
V-8	3-3.5'	6/19/2024		X		Grab	1		X	X	X	

Additional Comments: Sales Rep- Dan Lokey. For issues with work order number contact Shelly Cowden (505) 692-0354. AFE 4740 Code to 58020

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		6/21 925	2		
3			4		
5			6		

Revised Date 05012020 Rev 2020 1

Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

7/3/2024 (Rev. 1)

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilow Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ uperfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to BonBon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County, NM	Due Date:	
Sampler's Name:	Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:	AFE 4740 Code to 58020		

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	21	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
V-8	4-4.5'	6/19/2024		X		Grab	1		X	X	X		
V-8	5-5.5'	6/19/2024		X		Grab	1		X	X	X		
V-10	3-3.5'	6/19/2024		X		Grab	1		X	X	X		
V-10	4-4.5'	6/19/2024		X		Grab	1		X	X	X		
V-10	5-5.5'	6/19/2024		X		Grab	1		X	X	X		
V-12	3-3.5'	6/19/2024		X		Grab	1		X	X	X		
V-12	4-4.5'	6/19/2024		X		Grab	1		X	X	X		
V-12	5-5.5'	6/19/2024		X		Grab	1		X	X	X		
V-15	3-3.5'	6/19/2024		X		Grab	1		X	X	X		
V-15	4-4.5'	6/19/2024		X		Grab	1		X	X	X		

Additional Comments: Sales Rep- Dan Lokey. For issues with work order number contact Shelly Cowden (505) 692-0354. AFE 4740 Code to 58020

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		6/21 9:25	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Page ___3___ of ___3___

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilow Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to BonBon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County, NM	Due Date:	
Sampler's Name:	Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:	AFE 4740 Code to 58020		

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TNMOE7
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-3.0
Total Containers:	21	Corrected Temperature:	2.8

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
V-15	5-5.5'	6/19/2024		X		Grab	1		X	X	X		

Additional Comments: Sales Rep- Dan Lokey. For issues with work order number contact Shelly Cowden (505) 692-0354. AFE 4740 Code to 58020

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		6/21 925	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

7/3/2024 (Rev. 1)

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-6840-1
SDG Number: 248668

Login Number: 6840
List Number: 1
Creator: Bruns, Shannon

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	N/A	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-6840-1
SDG Number: 248668

Login Number: 6840
List Number: 2
Creator: Vasquez, Julisa

List Source: Eurofins Midland
List Creation: 06/24/24 08:12 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Gordon Banks
NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Generated 10/17/2024 12:17:16 PM

JOB DESCRIPTION

Yates to Bon Bon Connection
Eddy Co NM

JOB NUMBER

890-7233-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

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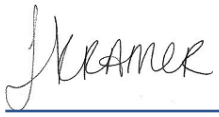
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Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



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Definitions/Glossary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Qualifiers

GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: NT Global
Project: Yates to Bon Bon Connection

Job ID: 890-7233-1

Job ID: 890-7233-1 Eurofins Carlsbad

Job Narrative
890-7233-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 10/11/2024 12:36 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.4°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: CS-38 (890-7233-1), CS-39 (890-7233-2), CS-40 (890-7233-3), CS-41 (890-7233-4), CS-42 (890-7233-5), CS-43 (890-7233-6), CS-44 (890-7233-7), CS-45 (890-7233-8), CS-46 (890-7233-9), CS-47 (890-7233-10), CS-48 (890-7233-11), CS-49 (890-7233-12), CS-50 (890-7233-13), CS-51 (890-7233-14), CS-52 (890-7233-15), CS-53 (890-7233-16), CS-54 (890-7233-17), CS-55 (890-7233-18), CS-56 (890-7233-19), CS-57 (890-7233-20), CS-58 (890-7233-21), CS-59 (890-7233-22), CS-60 (890-7233-23), CS-61 (890-7233-24), CS-62 (890-7233-25), CS-63 (890-7233-26), CS-64 (890-7233-27), CS-65 (890-7233-28), CS-66 (890-7233-29), CS-67 (890-7233-30), CS-68 (890-7233-31), CS-69 (890-7233-32), CS-70 (890-7233-33), CS-71 (890-7233-34), CS-72 (890-7233-35), CS-73 (890-7233-36), CS-74 (890-7233-37), CS-75 (890-7233-38), CS-76 (890-7233-39), CS-77 (890-7233-40), CS-78 (890-7233-41), CS-79 (890-7233-42), CS-95 (890-7233-43), CS-96 (890-7233-44), CS-97 (890-7233-45), CS-98 (890-7233-46), CS-99 (890-7233-47), CS-100 (890-7233-48), CS-101 (890-7233-49), CS-102 (890-7233-50), CS-103 (890-7233-51), CS-104 (890-7233-52), CS-105 (890-7233-53), CS-106 (890-7233-54), CS-107 (890-7233-55), CS-108 (890-7233-56), CS-109 (890-7233-57), CS-110 (890-7233-58), CS-111 (890-7233-59), CS-112 (890-7233-60), CS-113 (890-7233-61), CS-114 (890-7233-62), CS-115 (890-7233-63), CS-116 (890-7233-64), CS-117 (890-7233-65), CS-118 (890-7233-66), CS-119 (890-7233-67), CS-120 (890-7233-68), CS-121 (890-7233-69), CS-123 (890-7233-70), CS-124 (890-7233-71), CS-125 (890-7233-72), CS-126 (890-7233-73), CS-128 (890-7233-74), CS-132 (890-7233-75), CS-133 (890-7233-76), CS-134 (890-7233-77), CS-135 (890-7233-78), CS-140 (890-7233-79), CS-141 (890-7233-80), CS-146 (890-7233-81), SW-11 (890-7233-82), SW-12 (890-7233-83), SW-13 (890-7233-84), SW-14 (890-7233-85), SW-15 (890-7233-86), SW-16 (890-7233-87), SW-17 (890-7233-88), SW-18 (890-7233-89), SW-19 (890-7233-90), SW-20 (890-7233-91), SW-21 (890-7233-92), SW-22 (890-7233-93), SW-23 (890-7233-94), SW-24 (890-7233-95), SW-25 (890-7233-96), SW-26 (890-7233-97) and SW-27 (890-7233-98).

GC VOA
Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-93181 and analytical batch 880-93237 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-93179 and 880-93183 and analytical batch 880-93175 was outside the upper control limits.

Method 8021B: The matrix spike duplicate (MSD) recoveries for preparation batch 880-93182 and analytical batch 880-93171 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: CS-124 (890-7233-71), CS-125 (890-7233-72), CS-126 (890-7233-73), CS-128 (890-7233-74), CS-132 (890-7233-75), CS-133 (890-7233-76), CS-134 (890-7233-77), CS-135 (890-7233-78), CS-140 (890-7233-79) and CS-141 (890-7233-80). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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Case Narrative

Client: NT Global
Project: Yates to Bon Bon Connection

Job ID: 890-7233-1

Diesel Range Organics
Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: (LCS 880-93159/2-A) and (LCSD 880-93159/3-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: (LCS 880-93158/2-A) and (LCSD 880-93158/3-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-93156 and analytical batch 880-93395 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-93156 and analytical batch 880-93395 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS-40 (890-7233-3) and (LCS 880-93156/2-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: (LCSD 880-93156/3-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: (LCS 880-93157/2-A) and (LCSD 880-93157/3-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: SW-26 (890-7233-97). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-93160 and analytical batch 880-93349 was outside the upper control limits.

Method 8015MOD_NM: The method blank for preparation batch 880-93158 and analytical batch 880-93347 contained Gasoline Range Organics (GRO)-C6-C10 above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC
Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-93223 and analytical batch 880-93312 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-38

Lab Sample ID: 890-7233-1
Matrix: Solid
Date Collected: 10/10/24 14:00
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:22	10/14/24 13:00	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:22	10/14/24 13:00	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:22	10/14/24 13:00	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/14/24 09:22	10/14/24 13:00	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:22	10/14/24 13:00	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/14/24 09:22	10/14/24 13:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*10/14/24 09:22*	*10/14/24 13:00*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*10/14/24 09:22*	*10/14/24 13:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/14/24 13:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		10/13/24 17:10	10/15/24 16:48	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		10/13/24 17:10	10/15/24 16:48	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:10	10/15/24 16:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*10/13/24 17:10*	*10/15/24 16:48*	*1*
o-Terphenyl	*79*		*70 - 130*	*10/13/24 17:10*	*10/15/24 16:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1170**		49.6		mg/Kg			10/14/24 22:39	5

Client Sample ID: CS-39

Lab Sample ID: 890-7233-2
Matrix: Solid
Date Collected: 10/10/24 14:01
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 13:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 13:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 13:20	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/14/24 09:22	10/14/24 13:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 13:20	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/14/24 09:22	10/14/24 13:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*10/14/24 09:22*	*10/14/24 13:20*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*10/14/24 09:22*	*10/14/24 13:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/14/24 13:20	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-39

Lab Sample ID: 890-7233-2
Matrix: Solid
Date Collected: 10/10/24 14:01
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		10/13/24 17:10	10/15/24 17:46	1
Diesel Range Organics (Over C10-C28)	**62.5**	***+**	50.0		mg/Kg		10/13/24 17:10	10/15/24 17:46	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:10	10/15/24 17:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*10/13/24 17:10*	*10/15/24 17:46*	*1*
o-Terphenyl	*81*		*70 - 130*	*10/13/24 17:10*	*10/15/24 17:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**995**		50.5		mg/Kg			10/14/24 22:55	5

Client Sample ID: CS-40

Lab Sample ID: 890-7233-3
Matrix: Solid
Date Collected: 10/10/24 14:02
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 13:40	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 13:40	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 13:40	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:22	10/14/24 13:40	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 13:40	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:22	10/14/24 13:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*10/14/24 09:22*	*10/14/24 13:40*	*1*
1,4-Difluorobenzene (Surr)	*115*		*70 - 130*	*10/14/24 09:22*	*10/14/24 13:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 13:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		10/13/24 17:10	10/15/24 18:03	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		10/13/24 17:10	10/15/24 18:03	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/13/24 17:10	10/15/24 18:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*10/13/24 17:10*	*10/15/24 18:03*	*1*
o-Terphenyl	*64*	*S1-*	*70 - 130*	*10/13/24 17:10*	*10/15/24 18:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**278**		9.96		mg/Kg			10/14/24 23:00	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-41

Lab Sample ID: 890-7233-4
Matrix: Solid
Date Collected: 10/10/24 14:03
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 14:01	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 14:01	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 14:01	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:22	10/14/24 14:01	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 14:01	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:22	10/14/24 14:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*10/14/24 09:22*	*10/14/24 14:01*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*10/14/24 09:22*	*10/14/24 14:01*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 14:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		10/13/24 17:10	10/15/24 18:19	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+	50.0		mg/Kg		10/13/24 17:10	10/15/24 18:19	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:10	10/15/24 18:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*10/13/24 17:10*	*10/15/24 18:19*	*1*
o-Terphenyl	*74*		*70 - 130*	*10/13/24 17:10*	*10/15/24 18:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**123**		9.96		mg/Kg			10/14/24 23:06	1

Client Sample ID: CS-42

Lab Sample ID: 890-7233-5
Matrix: Solid
Date Collected: 10/10/24 14:04
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 14:21	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 14:21	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 14:21	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:22	10/14/24 14:21	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 14:21	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:22	10/14/24 14:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*10/14/24 09:22*	*10/14/24 14:21*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*10/14/24 09:22*	*10/14/24 14:21*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 14:21	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-42

Lab Sample ID: 890-7233-5
Matrix: Solid
Date Collected: 10/10/24 14:04
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		10/13/24 17:10	10/15/24 18:36	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		10/13/24 17:10	10/15/24 18:36	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:10	10/15/24 18:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*10/13/24 17:10*	*10/15/24 18:36*	*1*
o-Terphenyl	*77*		*70 - 130*	*10/13/24 17:10*	*10/15/24 18:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**42.9**		9.92		mg/Kg			10/14/24 23:11	1

Client Sample ID: CS-43

Lab Sample ID: 890-7233-6
Matrix: Solid
Date Collected: 10/10/24 14:05
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 14:42	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 14:42	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 14:42	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:22	10/14/24 14:42	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 14:42	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:22	10/14/24 14:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*10/14/24 09:22*	*10/14/24 14:42*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*10/14/24 09:22*	*10/14/24 14:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 14:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		10/13/24 17:10	10/15/24 18:53	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		10/13/24 17:10	10/15/24 18:53	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:10	10/15/24 18:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*10/13/24 17:10*	*10/15/24 18:53*	*1*
o-Terphenyl	*82*		*70 - 130*	*10/13/24 17:10*	*10/15/24 18:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**441**		10.1		mg/Kg			10/14/24 23:16	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-44

Lab Sample ID: 890-7233-7
Matrix: Solid
Date Collected: 10/10/24 14:06
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:22	10/14/24 15:02	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:22	10/14/24 15:02	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:22	10/14/24 15:02	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		10/14/24 09:22	10/14/24 15:02	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:22	10/14/24 15:02	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		10/14/24 09:22	10/14/24 15:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*10/14/24 09:22*	*10/14/24 15:02*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*10/14/24 09:22*	*10/14/24 15:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			10/14/24 15:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		10/13/24 17:10	10/15/24 19:09	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		10/13/24 17:10	10/15/24 19:09	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/13/24 17:10	10/15/24 19:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*10/13/24 17:10*	*10/15/24 19:09*	*1*
o-Terphenyl	*74*		*70 - 130*	*10/13/24 17:10*	*10/15/24 19:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**146**		9.96		mg/Kg			10/14/24 23:22	1

Client Sample ID: CS-45

Lab Sample ID: 890-7233-8
Matrix: Solid
Date Collected: 10/10/24 14:07
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:22	10/14/24 15:23	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:22	10/14/24 15:23	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:22	10/14/24 15:23	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/14/24 09:22	10/14/24 15:23	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:22	10/14/24 15:23	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/14/24 09:22	10/14/24 15:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*10/14/24 09:22*	*10/14/24 15:23*	*1*
1,4-Difluorobenzene (Surr)	*115*		*70 - 130*	*10/14/24 09:22*	*10/14/24 15:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/14/24 15:23	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-45

Lab Sample ID: 890-7233-8
Matrix: Solid
Date Collected: 10/10/24 14:07
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		10/13/24 17:10	10/15/24 19:25	1
Diesel Range Organics (Over C10-C28)	**351**	***+**	50.0		mg/Kg		10/13/24 17:10	10/15/24 19:25	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:10	10/15/24 19:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*10/13/24 17:10*	*10/15/24 19:25*	*1*
o-Terphenyl	*83*		*70 - 130*	*10/13/24 17:10*	*10/15/24 19:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**123**		9.92		mg/Kg			10/14/24 23:38	1

Client Sample ID: CS-46

Lab Sample ID: 890-7233-9
Matrix: Solid
Date Collected: 10/10/24 14:08
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 15:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 15:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 15:43	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/14/24 09:22	10/14/24 15:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 15:43	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/14/24 09:22	10/14/24 15:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*10/14/24 09:22*	*10/14/24 15:43*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*10/14/24 09:22*	*10/14/24 15:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/14/24 15:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		10/13/24 17:10	10/15/24 19:41	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		10/13/24 17:10	10/15/24 19:41	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:10	10/15/24 19:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*10/13/24 17:10*	*10/15/24 19:41*	*1*
o-Terphenyl	*76*		*70 - 130*	*10/13/24 17:10*	*10/15/24 19:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**130**		10.1		mg/Kg			10/14/24 23:43	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-47

Lab Sample ID: 890-7233-10
Matrix: Solid
Date Collected: 10/10/24 14:09
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 16:04	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 16:04	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 16:04	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:22	10/14/24 16:04	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 16:04	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:22	10/14/24 16:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*10/14/24 09:22*	*10/14/24 16:04*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*10/14/24 09:22*	*10/14/24 16:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 16:04	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		10/13/24 17:10	10/15/24 19:58	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		10/13/24 17:10	10/15/24 19:58	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:10	10/15/24 19:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*10/13/24 17:10*	*10/15/24 19:58*	*1*
o-Terphenyl	*81*		*70 - 130*	*10/13/24 17:10*	*10/15/24 19:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**164**		10.0		mg/Kg			10/14/24 23:59	1

Client Sample ID: CS-48

Lab Sample ID: 890-7233-11
Matrix: Solid
Date Collected: 10/10/24 14:10
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 17:54	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 17:54	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 17:54	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:22	10/14/24 17:54	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 17:54	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:22	10/14/24 17:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*10/14/24 09:22*	*10/14/24 17:54*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*10/14/24 09:22*	*10/14/24 17:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 17:54	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-48

Lab Sample ID: 890-7233-11
Matrix: Solid
Date Collected: 10/10/24 14:10
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		10/13/24 17:10	10/15/24 20:30	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		10/13/24 17:10	10/15/24 20:30	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:10	10/15/24 20:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*10/13/24 17:10*	*10/15/24 20:30*	*1*
o-Terphenyl	*82*		*70 - 130*	*10/13/24 17:10*	*10/15/24 20:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**368**		9.96		mg/Kg			10/15/24 00:05	1

Client Sample ID: CS-49

Lab Sample ID: 890-7233-12
Matrix: Solid
Date Collected: 10/10/24 14:11
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 18:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 18:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 18:15	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/14/24 09:22	10/14/24 18:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 18:15	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/14/24 09:22	10/14/24 18:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*10/14/24 09:22*	*10/14/24 18:15*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*10/14/24 09:22*	*10/14/24 18:15*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/14/24 18:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		10/13/24 17:10	10/15/24 20:46	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		10/13/24 17:10	10/15/24 20:46	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:10	10/15/24 20:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*10/13/24 17:10*	*10/15/24 20:46*	*1*
o-Terphenyl	*83*		*70 - 130*	*10/13/24 17:10*	*10/15/24 20:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**690**		9.92		mg/Kg			10/15/24 00:10	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-50

Lab Sample ID: 890-7233-13
Matrix: Solid
Date Collected: 10/10/24 14:12
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 18:35	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 18:35	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 18:35	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/14/24 09:22	10/14/24 18:35	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 18:35	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/14/24 09:22	10/14/24 18:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*10/14/24 09:22*	*10/14/24 18:35*	*1*
1,4-Difluorobenzene (Surr)	*117*		*70 - 130*	*10/14/24 09:22*	*10/14/24 18:35*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/14/24 18:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		10/13/24 17:10	10/15/24 21:02	1
Diesel Range Organics (Over C10-C28)	**230**	***+**	50.0		mg/Kg		10/13/24 17:10	10/15/24 21:02	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:10	10/15/24 21:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*10/13/24 17:10*	*10/15/24 21:02*	*1*
o-Terphenyl	*91*		*70 - 130*	*10/13/24 17:10*	*10/15/24 21:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**790**		10.0		mg/Kg			10/15/24 00:16	1

Client Sample ID: CS-51

Lab Sample ID: 890-7233-14
Matrix: Solid
Date Collected: 10/10/24 14:13
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:22	10/14/24 18:55	1
Toluene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:22	10/14/24 18:55	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:22	10/14/24 18:55	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		10/14/24 09:22	10/14/24 18:55	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:22	10/14/24 18:55	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		10/14/24 09:22	10/14/24 18:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*10/14/24 09:22*	*10/14/24 18:55*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*10/14/24 09:22*	*10/14/24 18:55*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			10/14/24 18:55	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-51

Lab Sample ID: 890-7233-14
Matrix: Solid
Date Collected: 10/10/24 14:13
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		10/13/24 17:10	10/15/24 21:19	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		10/13/24 17:10	10/15/24 21:19	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:10	10/15/24 21:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*10/13/24 17:10*	*10/15/24 21:19*	*1*
o-Terphenyl	*85*		*70 - 130*	*10/13/24 17:10*	*10/15/24 21:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**420**		9.94		mg/Kg			10/15/24 00:21	1

Client Sample ID: CS-52

Lab Sample ID: 890-7233-15
Matrix: Solid
Date Collected: 10/10/24 14:14
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 19:16	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 19:16	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 19:16	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:22	10/14/24 19:16	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 19:16	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:22	10/14/24 19:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*10/14/24 09:22*	*10/14/24 19:16*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*10/14/24 09:22*	*10/14/24 19:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 19:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		10/13/24 17:10	10/15/24 21:35	1
Diesel Range Organics (Over C10-C28)	**246**	***+**	50.0		mg/Kg		10/13/24 17:10	10/15/24 21:35	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:10	10/15/24 21:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*10/13/24 17:10*	*10/15/24 21:35*	*1*
o-Terphenyl	*89*		*70 - 130*	*10/13/24 17:10*	*10/15/24 21:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1290**		49.7		mg/Kg			10/15/24 00:27	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-53

Lab Sample ID: 890-7233-16
Matrix: Solid
Date Collected: 10/10/24 14:15
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 19:36	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 19:36	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 19:36	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:22	10/14/24 19:36	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:22	10/14/24 19:36	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:22	10/14/24 19:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*10/14/24 09:22*	*10/14/24 19:36*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*10/14/24 09:22*	*10/14/24 19:36*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 19:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		10/13/24 17:10	10/15/24 21:51	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		10/13/24 17:10	10/15/24 21:51	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:10	10/15/24 21:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*10/13/24 17:10*	*10/15/24 21:51*	*1*
o-Terphenyl	*83*		*70 - 130*	*10/13/24 17:10*	*10/15/24 21:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**180**		9.96		mg/Kg			10/15/24 00:32	1

Client Sample ID: CS-54

Lab Sample ID: 890-7233-17
Matrix: Solid
Date Collected: 10/10/24 14:16
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:22	10/14/24 19:57	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:22	10/14/24 19:57	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:22	10/14/24 19:57	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/14/24 09:22	10/14/24 19:57	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:22	10/14/24 19:57	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/14/24 09:22	10/14/24 19:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*10/14/24 09:22*	*10/14/24 19:57*	*1*
1,4-Difluorobenzene (Surr)	*115*		*70 - 130*	*10/14/24 09:22*	*10/14/24 19:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/14/24 19:57	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-54

Lab Sample ID: 890-7233-17
Matrix: Solid
Date Collected: 10/10/24 14:16
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		10/13/24 17:10	10/15/24 22:06	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		10/13/24 17:10	10/15/24 22:06	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/13/24 17:10	10/15/24 22:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*10/13/24 17:10*	*10/15/24 22:06*	*1*
o-Terphenyl	*82*		*70 - 130*	*10/13/24 17:10*	*10/15/24 22:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**153**		9.98		mg/Kg			10/15/24 08:44	1

Client Sample ID: CS-55

Lab Sample ID: 890-7233-18
Matrix: Solid
Date Collected: 10/10/24 14:17
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:22	10/14/24 20:17	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:22	10/14/24 20:17	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:22	10/14/24 20:17	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/14/24 09:22	10/14/24 20:17	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:22	10/14/24 20:17	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/14/24 09:22	10/14/24 20:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*10/14/24 09:22*	*10/14/24 20:17*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*10/14/24 09:22*	*10/14/24 20:17*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/14/24 20:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		10/13/24 17:10	10/15/24 22:23	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		10/13/24 17:10	10/15/24 22:23	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:10	10/15/24 22:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*10/13/24 17:10*	*10/15/24 22:23*	*1*
o-Terphenyl	*85*		*70 - 130*	*10/13/24 17:10*	*10/15/24 22:23*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**49.3**		10.0		mg/Kg			10/15/24 09:00	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-56

Lab Sample ID: 890-7233-19
Date Collected: 10/10/24 14:18
Matrix: Solid
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 20:38	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 20:38	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 20:38	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/14/24 09:22	10/14/24 20:38	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 20:38	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/14/24 09:22	10/14/24 20:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*10/14/24 09:22*	*10/14/24 20:38*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*10/14/24 09:22*	*10/14/24 20:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/14/24 20:38	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:14	10/15/24 16:48	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/13/24 17:14	10/15/24 16:48	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:14	10/15/24 16:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*10/13/24 17:14*	*10/15/24 16:48*	*1*
o-Terphenyl	*92*		*70 - 130*	*10/13/24 17:14*	*10/15/24 16:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**54.4**		10.1		mg/Kg			10/15/24 09:05	1

Client Sample ID: CS-57

Lab Sample ID: 890-7233-20
Date Collected: 10/10/24 14:19
Matrix: Solid
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:22	10/14/24 20:58	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:22	10/14/24 20:58	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:22	10/14/24 20:58	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/14/24 09:22	10/14/24 20:58	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:22	10/14/24 20:58	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/14/24 09:22	10/14/24 20:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*10/14/24 09:22*	*10/14/24 20:58*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*10/14/24 09:22*	*10/14/24 20:58*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/14/24 20:58	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-57

Lab Sample ID: 890-7233-20
Date Collected: 10/10/24 14:19
Matrix: Solid
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:14	10/15/24 17:46	1
Diesel Range Organics (Over C10-C28)	**127**		50.0		mg/Kg		10/13/24 17:14	10/15/24 17:46	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:14	10/15/24 17:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*10/13/24 17:14*	*10/15/24 17:46*	*1*
o-Terphenyl	*101*		*70 - 130*	*10/13/24 17:14*	*10/15/24 17:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**334**		10.1		mg/Kg			10/15/24 09:11	1

Client Sample ID: CS-58

Lab Sample ID: 890-7233-21
Date Collected: 10/10/24 14:20
Matrix: Solid
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:24	10/14/24 12:07	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:24	10/14/24 12:07	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:24	10/14/24 12:07	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/14/24 09:24	10/14/24 12:07	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:24	10/14/24 12:07	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/14/24 09:24	10/14/24 12:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*127*		*70 - 130*	*10/14/24 09:24*	*10/14/24 12:07*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*10/14/24 09:24*	*10/14/24 12:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/14/24 12:07	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:14	10/15/24 18:03	1
Diesel Range Organics (Over C10-C28)	**138**		50.0		mg/Kg		10/13/24 17:14	10/15/24 18:03	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:14	10/15/24 18:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*10/13/24 17:14*	*10/15/24 18:03*	*1*
o-Terphenyl	*105*		*70 - 130*	*10/13/24 17:14*	*10/15/24 18:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**894**		10.0		mg/Kg			10/15/24 09:16	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-59

Lab Sample ID: 890-7233-22
Matrix: Solid
Date Collected: 10/10/24 14:21
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 12:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 12:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 12:28	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/14/24 09:24	10/14/24 12:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 12:28	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/14/24 09:24	10/14/24 12:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*10/14/24 09:24*	*10/14/24 12:28*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*10/14/24 09:24*	*10/14/24 12:28*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/14/24 12:28	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:14	10/15/24 18:19	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/13/24 17:14	10/15/24 18:19	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:14	10/15/24 18:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*10/13/24 17:14*	*10/15/24 18:19*	*1*
o-Terphenyl	*104*		*70 - 130*	*10/13/24 17:14*	*10/15/24 18:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**463**		10.0		mg/Kg			10/15/24 12:42	1

Client Sample ID: CS-60

Lab Sample ID: 890-7233-23
Matrix: Solid
Date Collected: 10/10/24 14:22
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 12:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 12:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 12:48	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/14/24 09:24	10/14/24 12:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 12:48	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/14/24 09:24	10/14/24 12:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*10/14/24 09:24*	*10/14/24 12:48*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*10/14/24 09:24*	*10/14/24 12:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/14/24 12:48	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-60

Lab Sample ID: 890-7233-23
Matrix: Solid
Date Collected: 10/10/24 14:22
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:14	10/15/24 18:36	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/13/24 17:14	10/15/24 18:36	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:14	10/15/24 18:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*117*		*70 - 130*	*10/13/24 17:14*	*10/15/24 18:36*	*1*
o-Terphenyl	*107*		*70 - 130*	*10/13/24 17:14*	*10/15/24 18:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1010**		10.1		mg/Kg			10/15/24 12:47	1

Client Sample ID: CS-61

Lab Sample ID: 890-7233-24
Matrix: Solid
Date Collected: 10/10/24 14:23
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 13:08	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 13:08	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 13:08	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:24	10/14/24 13:08	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 13:08	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:24	10/14/24 13:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*10/14/24 09:24*	*10/14/24 13:08*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*10/14/24 09:24*	*10/14/24 13:08*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 13:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:14	10/15/24 18:53	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:14	10/15/24 18:53	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:14	10/15/24 18:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*116*		*70 - 130*	*10/13/24 17:14*	*10/15/24 18:53*	*1*
o-Terphenyl	*102*		*70 - 130*	*10/13/24 17:14*	*10/15/24 18:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**428**		10.1		mg/Kg			10/15/24 12:53	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-62

Lab Sample ID: 890-7233-25
Matrix: Solid
Date Collected: 10/10/24 14:24
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 13:29	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 13:29	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 13:29	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/14/24 09:24	10/14/24 13:29	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 13:29	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/14/24 09:24	10/14/24 13:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*10/14/24 09:24*	*10/14/24 13:29*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*10/14/24 09:24*	*10/14/24 13:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			10/14/24 13:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:14	10/15/24 19:09	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/13/24 17:14	10/15/24 19:09	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:14	10/15/24 19:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*117*		*70 - 130*	*10/13/24 17:14*	*10/15/24 19:09*	*1*
o-Terphenyl	*104*		*70 - 130*	*10/13/24 17:14*	*10/15/24 19:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**28.0**		9.96		mg/Kg			10/15/24 12:58	1

Client Sample ID: CS-63

Lab Sample ID: 890-7233-26
Matrix: Solid
Date Collected: 10/10/24 14:25
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 13:49	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 13:49	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 13:49	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:24	10/14/24 13:49	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 13:49	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:24	10/14/24 13:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*10/14/24 09:24*	*10/14/24 13:49*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*10/14/24 09:24*	*10/14/24 13:49*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 13:49	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-63

Lab Sample ID: 890-7233-26
Matrix: Solid
Date Collected: 10/10/24 14:25
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:14	10/15/24 19:25	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:14	10/15/24 19:25	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:14	10/15/24 19:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*118*		*70 - 130*	*10/13/24 17:14*	*10/15/24 19:25*	*1*
o-Terphenyl	*106*		*70 - 130*	*10/13/24 17:14*	*10/15/24 19:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**280**		9.92		mg/Kg			10/15/24 13:04	1

Client Sample ID: CS-64

Lab Sample ID: 890-7233-27
Matrix: Solid
Date Collected: 10/10/24 14:26
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 14:10	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 14:10	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 14:10	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/14/24 09:24	10/14/24 14:10	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 14:10	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/14/24 09:24	10/14/24 14:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*10/14/24 09:24*	*10/14/24 14:10*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*10/14/24 09:24*	*10/14/24 14:10*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			10/14/24 14:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/13/24 17:14	10/15/24 19:41	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/13/24 17:14	10/15/24 19:41	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/13/24 17:14	10/15/24 19:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*121*		*70 - 130*	*10/13/24 17:14*	*10/15/24 19:41*	*1*
o-Terphenyl	*109*		*70 - 130*	*10/13/24 17:14*	*10/15/24 19:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**138**		10.1		mg/Kg			10/15/24 13:09	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-65

Lab Sample ID: 890-7233-28
Matrix: Solid
Date Collected: 10/10/24 14:27
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:24	10/14/24 14:30	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:24	10/14/24 14:30	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:24	10/14/24 14:30	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/14/24 09:24	10/14/24 14:30	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:24	10/14/24 14:30	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/14/24 09:24	10/14/24 14:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*10/14/24 09:24*	*10/14/24 14:30*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*10/14/24 09:24*	*10/14/24 14:30*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/14/24 14:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:14	10/15/24 19:58	1
Diesel Range Organics (Over C10-C28)	**82.5**		50.0		mg/Kg		10/13/24 17:14	10/15/24 19:58	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:14	10/15/24 19:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*117*		*70 - 130*	*10/13/24 17:14*	*10/15/24 19:58*	*1*
o-Terphenyl	*109*		*70 - 130*	*10/13/24 17:14*	*10/15/24 19:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**802**		10.1		mg/Kg			10/15/24 13:25	1

Client Sample ID: CS-66

Lab Sample ID: 890-7233-29
Matrix: Solid
Date Collected: 10/10/24 14:28
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 14:51	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 14:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 14:51	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/14/24 09:24	10/14/24 14:51	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 14:51	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/14/24 09:24	10/14/24 14:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*10/14/24 09:24*	*10/14/24 14:51*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*10/14/24 09:24*	*10/14/24 14:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			10/14/24 14:51	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-66

Lab Sample ID: 890-7233-29
Matrix: Solid
Date Collected: 10/10/24 14:28
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:14	10/15/24 20:30	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:14	10/15/24 20:30	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:14	10/15/24 20:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*10/13/24 17:14*	*10/15/24 20:30*	*1*
o-Terphenyl	*103*		*70 - 130*	*10/13/24 17:14*	*10/15/24 20:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**844**		10.0		mg/Kg			10/15/24 13:31	1

Client Sample ID: CS-67

Lab Sample ID: 890-7233-30
Matrix: Solid
Date Collected: 10/10/24 14:29
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 15:11	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 15:11	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 15:11	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:24	10/14/24 15:11	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 15:11	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:24	10/14/24 15:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*127*		*70 - 130*	*10/14/24 09:24*	*10/14/24 15:11*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*10/14/24 09:24*	*10/14/24 15:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 15:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		10/13/24 17:14	10/15/24 20:46	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		10/13/24 17:14	10/15/24 20:46	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		10/13/24 17:14	10/15/24 20:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*10/13/24 17:14*	*10/15/24 20:46*	*1*
o-Terphenyl	*102*		*70 - 130*	*10/13/24 17:14*	*10/15/24 20:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**832**		10.0		mg/Kg			10/15/24 13:47	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-68

Lab Sample ID: 890-7233-31
Matrix: Solid
Date Collected: 10/10/24 14:30
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 16:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 16:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 16:45	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/14/24 09:24	10/14/24 16:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 16:45	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/14/24 09:24	10/14/24 16:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*10/14/24 09:24*	*10/14/24 16:45*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*10/14/24 09:24*	*10/14/24 16:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/14/24 16:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/13/24 17:14	10/15/24 21:02	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/13/24 17:14	10/15/24 21:02	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/13/24 17:14	10/15/24 21:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*10/13/24 17:14*	*10/15/24 21:02*	*1*
o-Terphenyl	*100*		*70 - 130*	*10/13/24 17:14*	*10/15/24 21:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**370**		10.1		mg/Kg			10/15/24 13:52	1

Client Sample ID: CS-69

Lab Sample ID: 890-7233-32
Matrix: Solid
Date Collected: 10/10/24 14:31
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 17:06	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 17:06	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 17:06	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/14/24 09:24	10/14/24 17:06	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 17:06	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/14/24 09:24	10/14/24 17:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*	*10/14/24 09:24*	*10/14/24 17:06*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*10/14/24 09:24*	*10/14/24 17:06*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/14/24 17:06	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-69

Lab Sample ID: 890-7233-32
Matrix: Solid
Date Collected: 10/10/24 14:31
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:14	10/15/24 21:19	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/13/24 17:14	10/15/24 21:19	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:14	10/15/24 21:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*10/13/24 17:14*	*10/15/24 21:19*	*1*
o-Terphenyl	*102*		*70 - 130*	*10/13/24 17:14*	*10/15/24 21:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**251**		9.98		mg/Kg			10/15/24 13:58	1

Client Sample ID: CS-70

Lab Sample ID: 890-7233-33
Matrix: Solid
Date Collected: 10/10/24 14:32
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 17:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 17:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 17:26	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/14/24 09:24	10/14/24 17:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 17:26	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/14/24 09:24	10/14/24 17:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*	*10/14/24 09:24*	*10/14/24 17:26*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*10/14/24 09:24*	*10/14/24 17:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/14/24 17:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/13/24 17:14	10/15/24 21:35	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/13/24 17:14	10/15/24 21:35	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/13/24 17:14	10/15/24 21:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*10/13/24 17:14*	*10/15/24 21:35*	*1*
o-Terphenyl	*102*		*70 - 130*	*10/13/24 17:14*	*10/15/24 21:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**174**		9.92		mg/Kg			10/15/24 14:03	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-71

Lab Sample ID: 890-7233-34
Matrix: Solid
Date Collected: 10/10/24 14:33
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:24	10/14/24 17:47	1
Toluene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:24	10/14/24 17:47	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:24	10/14/24 17:47	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		10/14/24 09:24	10/14/24 17:47	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:24	10/14/24 17:47	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		10/14/24 09:24	10/14/24 17:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*10/14/24 09:24*	*10/14/24 17:47*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*10/14/24 09:24*	*10/14/24 17:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			10/14/24 17:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:14	10/15/24 21:51	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/13/24 17:14	10/15/24 21:51	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:14	10/15/24 21:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*10/13/24 17:14*	*10/15/24 21:51*	*1*
o-Terphenyl	*107*		*70 - 130*	*10/13/24 17:14*	*10/15/24 21:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**469**		10.1		mg/Kg			10/15/24 14:09	1

Client Sample ID: CS-72

Lab Sample ID: 890-7233-35
Matrix: Solid
Date Collected: 10/10/24 14:34
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 18:07	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 18:07	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 18:07	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:24	10/14/24 18:07	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 18:07	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:24	10/14/24 18:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*10/14/24 09:24*	*10/14/24 18:07*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*10/14/24 09:24*	*10/14/24 18:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 18:07	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-72

Lab Sample ID: 890-7233-35
Matrix: Solid
Date Collected: 10/10/24 14:34
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:14	10/15/24 22:06	1
Diesel Range Organics (Over C10-C28)	**67.9**		49.8		mg/Kg		10/13/24 17:14	10/15/24 22:06	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:14	10/15/24 22:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*118*		*70 - 130*	*10/13/24 17:14*	*10/15/24 22:06*	*1*
o-Terphenyl	*109*		*70 - 130*	*10/13/24 17:14*	*10/15/24 22:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**301**		9.96		mg/Kg			10/15/24 14:14	1

Client Sample ID: CS-73

Lab Sample ID: 890-7233-36
Matrix: Solid
Date Collected: 10/10/24 14:35
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 18:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 18:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 18:27	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/14/24 09:24	10/14/24 18:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 18:27	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/14/24 09:24	10/14/24 18:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*10/14/24 09:24*	*10/14/24 18:27*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*10/14/24 09:24*	*10/14/24 18:27*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/14/24 18:27	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/13/24 17:14	10/15/24 22:23	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/13/24 17:14	10/15/24 22:23	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/13/24 17:14	10/15/24 22:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*10/13/24 17:14*	*10/15/24 22:23*	*1*
o-Terphenyl	*104*		*70 - 130*	*10/13/24 17:14*	*10/15/24 22:23*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**459**		9.94		mg/Kg			10/15/24 14:19	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-74

Lab Sample ID: 890-7233-37
Matrix: Solid
Date Collected: 10/10/24 14:36
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:24	10/14/24 18:48	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:24	10/14/24 18:48	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:24	10/14/24 18:48	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/14/24 09:24	10/14/24 18:48	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:24	10/14/24 18:48	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/14/24 09:24	10/14/24 18:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*	*10/14/24 09:24*	*10/14/24 18:48*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*10/14/24 09:24*	*10/14/24 18:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/14/24 18:48	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:14	10/15/24 22:39	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:14	10/15/24 22:39	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:14	10/15/24 22:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*120*		*70 - 130*	*10/13/24 17:14*	*10/15/24 22:39*	*1*
o-Terphenyl	*108*		*70 - 130*	*10/13/24 17:14*	*10/15/24 22:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**331**		10.1		mg/Kg			10/15/24 09:10	1

Client Sample ID: CS-75

Lab Sample ID: 890-7233-38
Matrix: Solid
Date Collected: 10/10/24 14:37
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:24	10/14/24 19:08	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:24	10/14/24 19:08	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:24	10/14/24 19:08	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/14/24 09:24	10/14/24 19:08	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:24	10/14/24 19:08	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/14/24 09:24	10/14/24 19:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*10/14/24 09:24*	*10/14/24 19:08*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*10/14/24 09:24*	*10/14/24 19:08*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/14/24 19:08	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-75

Lab Sample ID: 890-7233-38
Matrix: Solid
Date Collected: 10/10/24 14:37
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:14	10/15/24 22:56	1
Diesel Range Organics (Over C10-C28)	**83.7**		49.8		mg/Kg		10/13/24 17:14	10/15/24 22:56	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:14	10/15/24 22:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*10/13/24 17:14*	*10/15/24 22:56*	*1*
o-Terphenyl	*102*		*70 - 130*	*10/13/24 17:14*	*10/15/24 22:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**620**		10.0		mg/Kg			10/15/24 09:31	1

Client Sample ID: CS-76

Lab Sample ID: 890-7233-39
Matrix: Solid
Date Collected: 10/10/24 14:38
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 19:29	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 19:29	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 19:29	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:24	10/14/24 19:29	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:24	10/14/24 19:29	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:24	10/14/24 19:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*10/14/24 09:24*	*10/14/24 19:29*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*10/14/24 09:24*	*10/14/24 19:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 19:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:17	10/15/24 17:45	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/13/24 17:17	10/15/24 17:45	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:17	10/15/24 17:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*10/13/24 17:17*	*10/15/24 17:45*	*1*
o-Terphenyl	*77*		*70 - 130*	*10/13/24 17:17*	*10/15/24 17:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**558**		9.96		mg/Kg			10/15/24 09:38	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-77

Date Collected: 10/10/24 14:39
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-40
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 19:49	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 19:49	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 19:49	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/14/24 09:24	10/14/24 19:49	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 19:49	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/14/24 09:24	10/14/24 19:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*	*10/14/24 09:24*	*10/14/24 19:49*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*10/14/24 09:24*	*10/14/24 19:49*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/14/24 19:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 18:32	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 18:32	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 18:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*10/13/24 17:17*	*10/15/24 18:32*	*1*
o-Terphenyl	*81*		*70 - 130*	*10/13/24 17:17*	*10/15/24 18:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**365**		9.92		mg/Kg			10/15/24 09:45	1

Client Sample ID: CS-78

Date Collected: 10/10/24 14:40
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-41
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:31	10/14/24 16:49	1
Toluene	<0.00201	U F1	0.00201		mg/Kg		10/14/24 09:31	10/14/24 16:49	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:31	10/14/24 16:49	1
m-Xylene & p-Xylene	<0.00402	U F1	0.00402		mg/Kg		10/14/24 09:31	10/14/24 16:49	1
o-Xylene	<0.00201	U F1	0.00201		mg/Kg		10/14/24 09:31	10/14/24 16:49	1
Xylenes, Total	<0.00402	U F1	0.00402		mg/Kg		10/14/24 09:31	10/14/24 16:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*83*		*70 - 130*	*10/14/24 09:31*	*10/14/24 16:49*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*10/14/24 09:31*	*10/14/24 16:49*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/14/24 16:49	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-78

Lab Sample ID: 890-7233-41
Matrix: Solid
Date Collected: 10/10/24 14:40
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 18:47	1
Diesel Range Organics (Over C10-C28)	**69.2**		49.8		mg/Kg		10/13/24 17:17	10/15/24 18:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 18:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*10/13/24 17:17*	*10/15/24 18:47*	*1*
o-Terphenyl	*82*		*70 - 130*	*10/13/24 17:17*	*10/15/24 18:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**319**		10.1		mg/Kg			10/15/24 09:52	1

Client Sample ID: CS-79

Lab Sample ID: 890-7233-42
Matrix: Solid
Date Collected: 10/10/24 14:41
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/16/24 08:13	10/16/24 13:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/16/24 08:13	10/16/24 13:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/16/24 08:13	10/16/24 13:16	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/16/24 08:13	10/16/24 13:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/16/24 08:13	10/16/24 13:16	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/16/24 08:13	10/16/24 13:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*10/16/24 08:13*	*10/16/24 13:16*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*10/16/24 08:13*	*10/16/24 13:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/16/24 13:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:17	10/15/24 19:02	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/13/24 17:17	10/15/24 19:02	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:17	10/15/24 19:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*10/13/24 17:17*	*10/15/24 19:02*	*1*
o-Terphenyl	*83*		*70 - 130*	*10/13/24 17:17*	*10/15/24 19:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**287**		9.90		mg/Kg			10/15/24 10:13	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-95

Lab Sample ID: 890-7233-43
Date Collected: 10/10/24 14:42
Matrix: Solid
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 17:31	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 17:31	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 17:31	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/14/24 09:31	10/14/24 17:31	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 17:31	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/14/24 09:31	10/14/24 17:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*82*		*70 - 130*	*10/14/24 09:31*	*10/14/24 17:31*	*1*
1,4-Difluorobenzene (Surr)	*85*		*70 - 130*	*10/14/24 09:31*	*10/14/24 17:31*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/14/24 17:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/13/24 17:17	10/15/24 19:17	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/13/24 17:17	10/15/24 19:17	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/13/24 17:17	10/15/24 19:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*10/13/24 17:17*	*10/15/24 19:17*	*1*
o-Terphenyl	*77*		*70 - 130*	*10/13/24 17:17*	*10/15/24 19:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**242**		9.90		mg/Kg			10/15/24 10:20	1

Client Sample ID: CS-96

Lab Sample ID: 890-7233-44
Date Collected: 10/10/24 14:43
Matrix: Solid
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 17:51	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 17:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 17:51	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/14/24 09:31	10/14/24 17:51	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 17:51	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/14/24 09:31	10/14/24 17:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*10/14/24 09:31*	*10/14/24 17:51*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*10/14/24 09:31*	*10/14/24 17:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/14/24 17:51	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-96

Lab Sample ID: 890-7233-44
Matrix: Solid
Date Collected: 10/10/24 14:43
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 19:32	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 19:32	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 19:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*10/13/24 17:17*	*10/15/24 19:32*	*1*
o-Terphenyl	*78*		*70 - 130*	*10/13/24 17:17*	*10/15/24 19:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**502**		50.4		mg/Kg			10/15/24 10:26	5

Client Sample ID: CS-97

Lab Sample ID: 890-7233-45
Matrix: Solid
Date Collected: 10/10/24 14:44
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 18:12	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 18:12	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 18:12	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:31	10/14/24 18:12	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 18:12	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:31	10/14/24 18:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*10/14/24 09:31*	*10/14/24 18:12*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*10/14/24 09:31*	*10/14/24 18:12*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 18:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:17	10/15/24 19:47	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/13/24 17:17	10/15/24 19:47	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:17	10/15/24 19:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*10/13/24 17:17*	*10/15/24 19:47*	*1*
o-Terphenyl	*80*		*70 - 130*	*10/13/24 17:17*	*10/15/24 19:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**417**		9.96		mg/Kg			10/15/24 10:33	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-98

Lab Sample ID: 890-7233-46
Matrix: Solid
Date Collected: 10/10/24 14:45
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 18:32	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 18:32	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 18:32	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:31	10/14/24 18:32	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 18:32	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:31	10/14/24 18:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*10/14/24 09:31*	*10/14/24 18:32*	*1*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*10/14/24 09:31*	*10/14/24 18:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 18:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/13/24 17:17	10/15/24 20:02	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/13/24 17:17	10/15/24 20:02	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/13/24 17:17	10/15/24 20:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*10/13/24 17:17*	*10/15/24 20:02*	*1*
o-Terphenyl	*76*		*70 - 130*	*10/13/24 17:17*	*10/15/24 20:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**29.1**		10.0		mg/Kg			10/15/24 10:40	1

Client Sample ID: CS-99

Lab Sample ID: 890-7233-47
Matrix: Solid
Date Collected: 10/10/24 14:46
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 18:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 18:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 18:53	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/14/24 09:31	10/14/24 18:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 18:53	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/14/24 09:31	10/14/24 18:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*10/14/24 09:31*	*10/14/24 18:53*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*10/14/24 09:31*	*10/14/24 18:53*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			10/14/24 18:53	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-99

Lab Sample ID: 890-7233-47
Date Collected: 10/10/24 14:46
Matrix: Solid
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/13/24 17:17	10/15/24 20:16	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/13/24 17:17	10/15/24 20:16	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/13/24 17:17	10/15/24 20:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*10/13/24 17:17*	*10/15/24 20:16*	*1*
o-Terphenyl	*81*		*70 - 130*	*10/13/24 17:17*	*10/15/24 20:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**69.2**		10.1		mg/Kg			10/15/24 10:47	1

Client Sample ID: CS-100

Lab Sample ID: 890-7233-48
Date Collected: 10/10/24 14:47
Matrix: Solid
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 19:13	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 19:13	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 19:13	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/14/24 09:31	10/14/24 19:13	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 19:13	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/14/24 09:31	10/14/24 19:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*10/14/24 09:31*	*10/14/24 19:13*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*10/14/24 09:31*	*10/14/24 19:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/14/24 19:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 20:32	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 20:32	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 20:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*10/13/24 17:17*	*10/15/24 20:32*	*1*
o-Terphenyl	*77*		*70 - 130*	*10/13/24 17:17*	*10/15/24 20:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**45.5**		10.1		mg/Kg			10/15/24 12:24	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-101

Lab Sample ID: 890-7233-49
Matrix: Solid
Date Collected: 10/10/24 14:48
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 19:34	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 19:34	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 19:34	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:31	10/14/24 19:34	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 19:34	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:31	10/14/24 19:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*10/14/24 09:31*	*10/14/24 19:34*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*10/14/24 09:31*	*10/14/24 19:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 19:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:17	10/15/24 21:01	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/13/24 17:17	10/15/24 21:01	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:17	10/15/24 21:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*10/13/24 17:17*	*10/15/24 21:01*	*1*
o-Terphenyl	*76*		*70 - 130*	*10/13/24 17:17*	*10/15/24 21:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**365**		50.3		mg/Kg			10/15/24 12:31	5

Client Sample ID: CS-102

Lab Sample ID: 890-7233-50
Matrix: Solid
Date Collected: 10/10/24 14:49
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:31	10/14/24 19:54	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:31	10/14/24 19:54	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:31	10/14/24 19:54	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/14/24 09:31	10/14/24 19:54	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:31	10/14/24 19:54	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/14/24 09:31	10/14/24 19:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*10/14/24 09:31*	*10/14/24 19:54*	*1*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*10/14/24 09:31*	*10/14/24 19:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/14/24 19:54	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-102

Lab Sample ID: 890-7233-50
Matrix: Solid
Date Collected: 10/10/24 14:49
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 21:18	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 21:18	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 21:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*10/13/24 17:17*	*10/15/24 21:18*	*1*
o-Terphenyl	*76*		*70 - 130*	*10/13/24 17:17*	*10/15/24 21:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**433**		10.1		mg/Kg			10/15/24 12:51	1

Client Sample ID: CS-103

Lab Sample ID: 890-7233-51
Matrix: Solid
Date Collected: 10/10/24 14:50
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 21:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 21:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 21:19	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/14/24 09:31	10/14/24 21:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 21:19	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/14/24 09:31	10/14/24 21:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*10/14/24 09:31*	*10/14/24 21:19*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*10/14/24 09:31*	*10/14/24 21:19*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/14/24 21:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/13/24 17:17	10/15/24 21:32	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/13/24 17:17	10/15/24 21:32	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/13/24 17:17	10/15/24 21:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*10/13/24 17:17*	*10/15/24 21:32*	*1*
o-Terphenyl	*79*		*70 - 130*	*10/13/24 17:17*	*10/15/24 21:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**968**		49.8		mg/Kg			10/15/24 12:58	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-104

Date Collected: 10/10/24 14:51
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-52
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 21:39	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 21:39	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 21:39	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/14/24 09:31	10/14/24 21:39	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 21:39	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/14/24 09:31	10/14/24 21:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*10/14/24 09:31*	*10/14/24 21:39*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*10/14/24 09:31*	*10/14/24 21:39*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/14/24 21:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/13/24 17:17	10/15/24 21:47	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/13/24 17:17	10/15/24 21:47	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/13/24 17:17	10/15/24 21:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*10/13/24 17:17*	*10/15/24 21:47*	*1*
o-Terphenyl	*79*		*70 - 130*	*10/13/24 17:17*	*10/15/24 21:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**988**		49.5		mg/Kg			10/15/24 13:05	5

Client Sample ID: CS-105

Date Collected: 10/10/24 14:52
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-53
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 22:00	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 22:00	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 22:00	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/14/24 09:31	10/14/24 22:00	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 22:00	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/14/24 09:31	10/14/24 22:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*10/14/24 09:31*	*10/14/24 22:00*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*10/14/24 09:31*	*10/14/24 22:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/14/24 22:00	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-105

Date Collected: 10/10/24 14:52
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-53
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 22:01	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 22:01	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 22:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*10/13/24 17:17*	*10/15/24 22:01*	*1*
o-Terphenyl	*82*		*70 - 130*	*10/13/24 17:17*	*10/15/24 22:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1020**		49.7		mg/Kg			10/15/24 13:12	5

Client Sample ID: CS-106

Date Collected: 10/10/24 14:53
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-54
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 22:20	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 22:20	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 22:20	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:31	10/14/24 22:20	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 22:20	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:31	10/14/24 22:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*10/14/24 09:31*	*10/14/24 22:20*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*10/14/24 09:31*	*10/14/24 22:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 22:20	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:17	10/15/24 22:17	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/13/24 17:17	10/15/24 22:17	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:17	10/15/24 22:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*10/13/24 17:17*	*10/15/24 22:17*	*1*
o-Terphenyl	*78*		*70 - 130*	*10/13/24 17:17*	*10/15/24 22:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**63.3**		9.96		mg/Kg			10/15/24 13:19	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-107

Date Collected: 10/10/24 14:54
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-55
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 22:41	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 22:41	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 22:41	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:31	10/14/24 22:41	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 22:41	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:31	10/14/24 22:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*10/14/24 09:31*	*10/14/24 22:41*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*10/14/24 09:31*	*10/14/24 22:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 22:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:17	10/15/24 22:32	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/13/24 17:17	10/15/24 22:32	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:17	10/15/24 22:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*10/13/24 17:17*	*10/15/24 22:32*	*1*
o-Terphenyl	*87*		*70 - 130*	*10/13/24 17:17*	*10/15/24 22:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**106**		9.92		mg/Kg			10/15/24 13:26	1

Client Sample ID: CS-108

Date Collected: 10/10/24 14:55
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-56
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 23:01	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 23:01	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 23:01	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:31	10/14/24 23:01	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/14/24 23:01	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:31	10/14/24 23:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*10/14/24 09:31*	*10/14/24 23:01*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*10/14/24 09:31*	*10/14/24 23:01*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 23:01	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-108

Lab Sample ID: 890-7233-56
Matrix: Solid
Date Collected: 10/10/24 14:55
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:17	10/15/24 22:46	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/13/24 17:17	10/15/24 22:46	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:17	10/15/24 22:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*10/13/24 17:17*	*10/15/24 22:46*	*1*
o-Terphenyl	*78*		*70 - 130*	*10/13/24 17:17*	*10/15/24 22:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**270**		10.1		mg/Kg			10/15/24 13:33	1

Client Sample ID: CS-109

Lab Sample ID: 890-7233-57
Matrix: Solid
Date Collected: 10/10/24 14:56
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:31	10/14/24 23:22	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:31	10/14/24 23:22	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:31	10/14/24 23:22	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/14/24 09:31	10/14/24 23:22	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:31	10/14/24 23:22	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/14/24 09:31	10/14/24 23:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*10/14/24 09:31*	*10/14/24 23:22*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*10/14/24 09:31*	*10/14/24 23:22*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/14/24 23:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 23:01	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 23:01	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 23:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*10/13/24 17:17*	*10/15/24 23:01*	*1*
o-Terphenyl	*85*		*70 - 130*	*10/13/24 17:17*	*10/15/24 23:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**510**	**F1**	50.2		mg/Kg			10/15/24 14:48	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-110

Lab Sample ID: 890-7233-58
Matrix: Solid
Date Collected: 10/10/24 14:57
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 23:42	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 23:42	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 23:42	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/14/24 09:31	10/14/24 23:42	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 23:42	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/14/24 09:31	10/14/24 23:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*10/14/24 09:31*	*10/14/24 23:42*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*10/14/24 09:31*	*10/14/24 23:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/14/24 23:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 23:15	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 23:15	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:17	10/15/24 23:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*10/13/24 17:17*	*10/15/24 23:15*	*1*
o-Terphenyl	*86*		*70 - 130*	*10/13/24 17:17*	*10/15/24 23:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	712		50.5		mg/Kg			10/15/24 15:09	5

Client Sample ID: CS-111

Lab Sample ID: 890-7233-59
Matrix: Solid
Date Collected: 10/10/24 14:58
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/15/24 00:03	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/15/24 00:03	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/15/24 00:03	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:31	10/15/24 00:03	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:31	10/15/24 00:03	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:31	10/15/24 00:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*10/14/24 09:31*	*10/15/24 00:03*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*10/14/24 09:31*	*10/15/24 00:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/15/24 00:03	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-111

Lab Sample ID: 890-7233-59
Matrix: Solid
Date Collected: 10/10/24 14:58
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:20	10/15/24 03:02	1
Diesel Range Organics (Over C10-C28)	**88.9**		50.0		mg/Kg		10/13/24 17:20	10/15/24 03:02	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:20	10/15/24 03:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*10/13/24 17:20*	*10/15/24 03:02*	*1*
o-Terphenyl	*92*		*70 - 130*	*10/13/24 17:20*	*10/15/24 03:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**948**		49.8		mg/Kg			10/15/24 15:16	5

Client Sample ID: CS-112

Lab Sample ID: 890-7233-60
Matrix: Solid
Date Collected: 10/10/24 14:59
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/15/24 00:24	1
Toluene	**0.00212**		0.00200		mg/Kg		10/14/24 09:31	10/15/24 00:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/15/24 00:24	1
m-Xylene & p-Xylene	**0.00817**		0.00400		mg/Kg		10/14/24 09:31	10/15/24 00:24	1
o-Xylene	**0.00434**		0.00200		mg/Kg		10/14/24 09:31	10/15/24 00:24	1
Xylenes, Total	**0.0125**		0.00400		mg/Kg		10/14/24 09:31	10/15/24 00:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*10/14/24 09:31*	*10/15/24 00:24*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*10/14/24 09:31*	*10/15/24 00:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0146**		0.00400		mg/Kg			10/15/24 00:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:20	10/15/24 03:50	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/13/24 17:20	10/15/24 03:50	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:20	10/15/24 03:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*10/13/24 17:20*	*10/15/24 03:50*	*1*
o-Terphenyl	*78*		*70 - 130*	*10/13/24 17:20*	*10/15/24 03:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1130**		49.6		mg/Kg			10/15/24 15:23	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-113

Date Collected: 10/10/24 15:00
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-61
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U F1	0.00200		mg/Kg		10/14/24 09:34	10/14/24 22:38	1
Toluene	<0.00200	U F1	0.00200		mg/Kg		10/14/24 09:34	10/14/24 22:38	1
Ethylbenzene	<0.00200	U F1	0.00200		mg/Kg		10/14/24 09:34	10/14/24 22:38	1
m-Xylene & p-Xylene	<0.00399	U F1	0.00399		mg/Kg		10/14/24 09:34	10/14/24 22:38	1
o-Xylene	<0.00200	U F1	0.00200		mg/Kg		10/14/24 09:34	10/14/24 22:38	1
Xylenes, Total	<0.00399	U F1 F2	0.00399		mg/Kg		10/14/24 09:34	10/14/24 22:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*10/14/24 09:34*	*10/14/24 22:38*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/14/24 09:34*	*10/14/24 22:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/14/24 22:38	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:20	10/15/24 04:08	1
Diesel Range Organics (Over C10-C28)	**1140**		49.9		mg/Kg		10/13/24 17:20	10/15/24 04:08	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:20	10/15/24 04:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*10/13/24 17:20*	*10/15/24 04:08*	*1*
o-Terphenyl	*105*		*70 - 130*	*10/13/24 17:20*	*10/15/24 04:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1040**		101		mg/Kg			10/15/24 15:30	10

Client Sample ID: CS-114

Date Collected: 10/10/24 15:01
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-62
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:34	10/14/24 22:59	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:34	10/14/24 22:59	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:34	10/14/24 22:59	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:34	10/14/24 22:59	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:34	10/14/24 22:59	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:34	10/14/24 22:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*10/14/24 09:34*	*10/14/24 22:59*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*10/14/24 09:34*	*10/14/24 22:59*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 22:59	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-114

Date Collected: 10/10/24 15:01
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-62
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 04:23	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 04:23	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 04:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*10/13/24 17:20*	*10/15/24 04:23*	*1*
o-Terphenyl	*76*		*70 - 130*	*10/13/24 17:20*	*10/15/24 04:23*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**67.8**		9.96		mg/Kg			10/15/24 15:51	1

Client Sample ID: CS-115

Date Collected: 10/10/24 15:02
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-63
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/14/24 23:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/14/24 23:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/14/24 23:19	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/14/24 09:34	10/14/24 23:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/14/24 23:19	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/14/24 09:34	10/14/24 23:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*10/14/24 09:34*	*10/14/24 23:19*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*10/14/24 09:34*	*10/14/24 23:19*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/14/24 23:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:20	10/15/24 04:40	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/13/24 17:20	10/15/24 04:40	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:20	10/15/24 04:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*10/13/24 17:20*	*10/15/24 04:40*	*1*
o-Terphenyl	*77*		*70 - 130*	*10/13/24 17:20*	*10/15/24 04:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**77.6**		9.92		mg/Kg			10/15/24 15:57	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-116

Date Collected: 10/10/24 15:03
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-64
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:34	10/14/24 23:39	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:34	10/14/24 23:39	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:34	10/14/24 23:39	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:34	10/14/24 23:39	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:34	10/14/24 23:39	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:34	10/14/24 23:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*10/14/24 09:34*	*10/14/24 23:39*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*10/14/24 09:34*	*10/14/24 23:39*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/14/24 23:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:20	10/15/24 04:56	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/13/24 17:20	10/15/24 04:56	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:20	10/15/24 04:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*10/13/24 17:20*	*10/15/24 04:56*	*1*
o-Terphenyl	*78*		*70 - 130*	*10/13/24 17:20*	*10/15/24 04:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**153**		10.1		mg/Kg			10/15/24 16:04	1

Client Sample ID: CS-117

Date Collected: 10/10/24 15:04
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-65
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/15/24 00:00	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/15/24 00:00	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/15/24 00:00	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/14/24 09:34	10/15/24 00:00	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/15/24 00:00	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/14/24 09:34	10/15/24 00:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*10/14/24 09:34*	*10/15/24 00:00*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/14/24 09:34*	*10/15/24 00:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/15/24 00:00	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-117

Lab Sample ID: 890-7233-65
Matrix: Solid
Date Collected: 10/10/24 15:04
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/13/24 17:20	10/15/24 05:12	1
Diesel Range Organics (Over C10-C28)	**59.5**		49.7		mg/Kg		10/13/24 17:20	10/15/24 05:12	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/13/24 17:20	10/15/24 05:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*10/13/24 17:20*	*10/15/24 05:12*	*1*
o-Terphenyl	*83*		*70 - 130*	*10/13/24 17:20*	*10/15/24 05:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**365**		9.96		mg/Kg			10/15/24 16:11	1

Client Sample ID: CS-118

Lab Sample ID: 890-7233-66
Matrix: Solid
Date Collected: 10/10/24 15:05
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:34	10/15/24 00:20	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:34	10/15/24 00:20	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:34	10/15/24 00:20	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:34	10/15/24 00:20	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:34	10/15/24 00:20	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:34	10/15/24 00:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*10/14/24 09:34*	*10/15/24 00:20*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/14/24 09:34*	*10/15/24 00:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/15/24 00:20	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 05:28	1
Diesel Range Organics (Over C10-C28)	**85.1**		49.8		mg/Kg		10/13/24 17:20	10/15/24 05:28	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 05:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*10/13/24 17:20*	*10/15/24 05:28*	*1*
o-Terphenyl	*75*		*70 - 130*	*10/13/24 17:20*	*10/15/24 05:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**870**		49.6		mg/Kg			10/15/24 16:18	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-119

Lab Sample ID: 890-7233-67
Matrix: Solid
Date Collected: 10/10/24 15:06
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/15/24 00:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/15/24 00:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/15/24 00:41	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/14/24 09:34	10/15/24 00:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/15/24 00:41	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/14/24 09:34	10/15/24 00:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*10/14/24 09:34*	*10/15/24 00:41*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*10/14/24 09:34*	*10/15/24 00:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			10/15/24 00:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:20	10/15/24 05:44	1
Diesel Range Organics (Over C10-C28)	**118**		49.9		mg/Kg		10/13/24 17:20	10/15/24 05:44	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:20	10/15/24 05:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*10/13/24 17:20*	*10/15/24 05:44*	*1*
o-Terphenyl	*82*		*70 - 130*	*10/13/24 17:20*	*10/15/24 05:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**645**	**F1**	9.94		mg/Kg			10/15/24 16:25	1

Client Sample ID: CS-120

Lab Sample ID: 890-7233-68
Matrix: Solid
Date Collected: 10/10/24 15:07
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:34	10/15/24 01:01	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:34	10/15/24 01:01	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:34	10/15/24 01:01	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:34	10/15/24 01:01	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:34	10/15/24 01:01	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:34	10/15/24 01:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*10/14/24 09:34*	*10/15/24 01:01*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/14/24 09:34*	*10/15/24 01:01*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/15/24 01:01	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-120

Lab Sample ID: 890-7233-68
Matrix: Solid
Date Collected: 10/10/24 15:07
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:20	10/15/24 06:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/13/24 17:20	10/15/24 06:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:20	10/15/24 06:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*10/13/24 17:20*	*10/15/24 06:00*	*1*
o-Terphenyl	*75*		*70 - 130*	*10/13/24 17:20*	*10/15/24 06:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**20.8**		10.0		mg/Kg			10/15/24 16:46	1

Client Sample ID: CS-121

Lab Sample ID: 890-7233-69
Matrix: Solid
Date Collected: 10/10/24 15:08
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/15/24 01:22	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/15/24 01:22	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/15/24 01:22	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/14/24 09:34	10/15/24 01:22	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/15/24 01:22	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/14/24 09:34	10/15/24 01:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*10/14/24 09:34*	*10/15/24 01:22*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/14/24 09:34*	*10/15/24 01:22*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/15/24 01:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:20	10/15/24 06:31	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/13/24 17:20	10/15/24 06:31	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:20	10/15/24 06:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*10/13/24 17:20*	*10/15/24 06:31*	*1*
o-Terphenyl	*73*		*70 - 130*	*10/13/24 17:20*	*10/15/24 06:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**535**		9.96		mg/Kg			10/15/24 16:53	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-123

Date Collected: 10/10/24 15:09
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-70
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:34	10/15/24 01:42	1
Toluene	**0.00208**		0.00201		mg/Kg		10/14/24 09:34	10/15/24 01:42	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:34	10/15/24 01:42	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/14/24 09:34	10/15/24 01:42	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:34	10/15/24 01:42	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/14/24 09:34	10/15/24 01:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*10/14/24 09:34*	*10/15/24 01:42*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/14/24 09:34*	*10/15/24 01:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/15/24 01:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 06:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 06:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 06:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*10/13/24 17:20*	*10/15/24 06:47*	*1*
o-Terphenyl	*80*		*70 - 130*	*10/13/24 17:20*	*10/15/24 06:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**57.5**		10.0		mg/Kg			10/15/24 17:34	1

Client Sample ID: CS-124

Date Collected: 10/10/24 15:10
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-71
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/15/24 08:28	10/15/24 16:23	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/15/24 08:28	10/15/24 16:23	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/15/24 08:28	10/15/24 16:23	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		10/15/24 08:28	10/15/24 16:23	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/15/24 08:28	10/15/24 16:23	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		10/15/24 08:28	10/15/24 16:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*140*	*S1+*	*70 - 130*	*10/15/24 08:28*	*10/15/24 16:23*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*10/15/24 08:28*	*10/15/24 16:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			10/15/24 16:23	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-124

Lab Sample ID: 890-7233-71
Matrix: Solid
Date Collected: 10/10/24 15:10
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:20	10/15/24 07:04	1
Diesel Range Organics (Over C10-C28)	**255**		49.9		mg/Kg		10/13/24 17:20	10/15/24 07:04	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:20	10/15/24 07:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*10/13/24 17:20*	*10/15/24 07:04*	*1*
o-Terphenyl	*92*		*70 - 130*	*10/13/24 17:20*	*10/15/24 07:04*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1350**		50.4		mg/Kg			10/15/24 17:41	5

Client Sample ID: CS-125

Lab Sample ID: 890-7233-72
Matrix: Solid
Date Collected: 10/10/24 15:11
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/15/24 08:28	10/15/24 16:43	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/15/24 08:28	10/15/24 16:43	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/15/24 08:28	10/15/24 16:43	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/15/24 08:28	10/15/24 16:43	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/15/24 08:28	10/15/24 16:43	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/15/24 08:28	10/15/24 16:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*137*	*S1+*	*70 - 130*	*10/15/24 08:28*	*10/15/24 16:43*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*10/15/24 08:28*	*10/15/24 16:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/15/24 16:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 09:18	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 09:18	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 09:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*10/13/24 17:20*	*10/15/24 09:18*	*1*
o-Terphenyl	*80*		*70 - 130*	*10/13/24 17:20*	*10/15/24 09:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**126**		10.1		mg/Kg			10/15/24 17:48	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-126

Lab Sample ID: 890-7233-73
Matrix: Solid
Date Collected: 10/10/24 15:12
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/15/24 08:28	10/15/24 17:03	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/15/24 08:28	10/15/24 17:03	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/15/24 08:28	10/15/24 17:03	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/15/24 08:28	10/15/24 17:03	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/15/24 08:28	10/15/24 17:03	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/15/24 08:28	10/15/24 17:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*138*	*S1+*	*70 - 130*	*10/15/24 08:28*	*10/15/24 17:03*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*10/15/24 08:28*	*10/15/24 17:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/15/24 17:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/13/24 17:20	10/15/24 09:34	1
Diesel Range Organics (Over C10-C28)	**181**		49.7		mg/Kg		10/13/24 17:20	10/15/24 09:34	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/13/24 17:20	10/15/24 09:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*10/13/24 17:20*	*10/15/24 09:34*	*1*
o-Terphenyl	*88*		*70 - 130*	*10/13/24 17:20*	*10/15/24 09:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**947**		10.1		mg/Kg			10/15/24 17:55	1

Client Sample ID: CS-128

Lab Sample ID: 890-7233-74
Matrix: Solid
Date Collected: 10/10/24 15:13
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/15/24 08:28	10/15/24 17:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/15/24 08:28	10/15/24 17:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/15/24 08:28	10/15/24 17:24	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/15/24 08:28	10/15/24 17:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/15/24 08:28	10/15/24 17:24	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/15/24 08:28	10/15/24 17:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*143*	*S1+*	*70 - 130*	*10/15/24 08:28*	*10/15/24 17:24*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*10/15/24 08:28*	*10/15/24 17:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/15/24 17:24	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-128

Lab Sample ID: 890-7233-74
Matrix: Solid
Date Collected: 10/10/24 15:13
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 09:51	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 09:51	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 09:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*10/13/24 17:20*	*10/15/24 09:51*	*1*
o-Terphenyl	*73*		*70 - 130*	*10/13/24 17:20*	*10/15/24 09:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**43.3**		9.90		mg/Kg			10/15/24 18:02	1

Client Sample ID: CS-132

Lab Sample ID: 890-7233-75
Matrix: Solid
Date Collected: 10/10/24 15:14
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		10/15/24 08:28	10/15/24 17:44	1
Toluene	<0.00198	U	0.00198		mg/Kg		10/15/24 08:28	10/15/24 17:44	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		10/15/24 08:28	10/15/24 17:44	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		10/15/24 08:28	10/15/24 17:44	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		10/15/24 08:28	10/15/24 17:44	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		10/15/24 08:28	10/15/24 17:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*142*	*S1+*	*70 - 130*	*10/15/24 08:28*	*10/15/24 17:44*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*10/15/24 08:28*	*10/15/24 17:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			10/15/24 17:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:20	10/15/24 10:07	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/13/24 17:20	10/15/24 10:07	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:20	10/15/24 10:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*10/13/24 17:20*	*10/15/24 10:07*	*1*
o-Terphenyl	*76*		*70 - 130*	*10/13/24 17:20*	*10/15/24 10:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**56.4**		9.90		mg/Kg			10/15/24 18:09	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-133

Date Collected: 10/10/24 15:15
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-76
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/15/24 08:28	10/15/24 18:05	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/15/24 08:28	10/15/24 18:05	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/15/24 08:28	10/15/24 18:05	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/15/24 08:28	10/15/24 18:05	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/15/24 08:28	10/15/24 18:05	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/15/24 08:28	10/15/24 18:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*141*	*S1+*	*70 - 130*	*10/15/24 08:28*	*10/15/24 18:05*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*10/15/24 08:28*	*10/15/24 18:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/15/24 18:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:20	10/15/24 10:23	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/13/24 17:20	10/15/24 10:23	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:20	10/15/24 10:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*10/13/24 17:20*	*10/15/24 10:23*	*1*
o-Terphenyl	*76*		*70 - 130*	*10/13/24 17:20*	*10/15/24 10:23*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**40.8**		9.90		mg/Kg			10/15/24 18:15	1

Client Sample ID: CS-134

Date Collected: 10/10/24 15:16
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-77
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/15/24 08:28	10/15/24 18:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/15/24 08:28	10/15/24 18:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/15/24 08:28	10/15/24 18:25	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/15/24 08:28	10/15/24 18:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/15/24 08:28	10/15/24 18:25	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/15/24 08:28	10/15/24 18:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*139*	*S1+*	*70 - 130*	*10/15/24 08:28*	*10/15/24 18:25*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*10/15/24 08:28*	*10/15/24 18:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/15/24 18:25	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-134

Date Collected: 10/10/24 15:16
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-77
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 10:40	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 10:40	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 10:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*10/13/24 17:20*	*10/15/24 10:40*	*1*
o-Terphenyl	*79*		*70 - 130*	*10/13/24 17:20*	*10/15/24 10:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**175**		9.94		mg/Kg			10/15/24 21:21	1

Client Sample ID: CS-135

Date Collected: 10/10/24 15:17
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-78
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/15/24 08:28	10/15/24 18:46	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/15/24 08:28	10/15/24 18:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/15/24 08:28	10/15/24 18:46	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/15/24 08:28	10/15/24 18:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/15/24 08:28	10/15/24 18:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/15/24 08:28	10/15/24 18:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*141*	*S1+*	*70 - 130*	*10/15/24 08:28*	*10/15/24 18:46*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*10/15/24 08:28*	*10/15/24 18:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/15/24 18:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 10:57	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 10:57	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:20	10/15/24 10:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*10/13/24 17:20*	*10/15/24 10:57*	*1*
o-Terphenyl	*79*		*70 - 130*	*10/13/24 17:20*	*10/15/24 10:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**284**		9.94		mg/Kg			10/15/24 21:37	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-140

Lab Sample ID: 890-7233-79
Matrix: Solid
Date Collected: 10/10/24 15:18
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/15/24 08:28	10/15/24 19:06	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/15/24 08:28	10/15/24 19:06	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/15/24 08:28	10/15/24 19:06	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/15/24 08:28	10/15/24 19:06	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/15/24 08:28	10/15/24 19:06	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/15/24 08:28	10/15/24 19:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*142*	*S1+*	*70 - 130*	*10/15/24 08:28*	*10/15/24 19:06*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*10/15/24 08:28*	*10/15/24 19:06*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/15/24 19:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:23	10/15/24 17:45	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/13/24 17:23	10/15/24 17:45	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:23	10/15/24 17:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*72*		*70 - 130*	*10/13/24 17:23*	*10/15/24 17:45*	*1*
o-Terphenyl	*77*		*70 - 130*	*10/13/24 17:23*	*10/15/24 17:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**215**		9.94		mg/Kg			10/15/24 21:43	1

Client Sample ID: CS-141

Lab Sample ID: 890-7233-80
Matrix: Solid
Date Collected: 10/10/24 15:19
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		10/15/24 08:28	10/15/24 19:27	1
Toluene	<0.00198	U	0.00198		mg/Kg		10/15/24 08:28	10/15/24 19:27	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		10/15/24 08:28	10/15/24 19:27	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		10/15/24 08:28	10/15/24 19:27	1
o-Xylene	**0.00436**		0.00198		mg/Kg		10/15/24 08:28	10/15/24 19:27	1
Xylenes, Total	**0.00436**		0.00397		mg/Kg		10/15/24 08:28	10/15/24 19:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*143*	*S1+*	*70 - 130*	*10/15/24 08:28*	*10/15/24 19:27*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*10/15/24 08:28*	*10/15/24 19:27*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00436**		0.00397		mg/Kg			10/15/24 19:27	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-141

Lab Sample ID: 890-7233-80
Matrix: Solid
Date Collected: 10/10/24 15:19
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 18:32	1
Diesel Range Organics (Over C10-C28)	**490**		49.9		mg/Kg		10/13/24 17:23	10/15/24 18:32	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 18:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*72*		*70 - 130*	*10/13/24 17:23*	*10/15/24 18:32*	*1*
o-Terphenyl	*86*		*70 - 130*	*10/13/24 17:23*	*10/15/24 18:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1740**		50.2		mg/Kg			10/15/24 21:48	5

Client Sample ID: CS-146

Lab Sample ID: 890-7233-81
Matrix: Solid
Date Collected: 10/10/24 15:20
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:36	10/15/24 00:36	1
Toluene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:36	10/15/24 00:36	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:36	10/15/24 00:36	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		10/14/24 09:36	10/15/24 00:36	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:36	10/15/24 00:36	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		10/14/24 09:36	10/15/24 00:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*10/14/24 09:36*	*10/15/24 00:36*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*10/14/24 09:36*	*10/15/24 00:36*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			10/15/24 00:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 18:47	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 18:47	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 18:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*73*		*70 - 130*	*10/13/24 17:23*	*10/15/24 18:47*	*1*
o-Terphenyl	*78*		*70 - 130*	*10/13/24 17:23*	*10/15/24 18:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**745**		10.1		mg/Kg			10/15/24 21:53	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: SW-11

Date Collected: 10/10/24 15:21
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-82
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 00:57	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 00:57	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 00:57	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:36	10/15/24 00:57	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 00:57	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:36	10/15/24 00:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*10/14/24 09:36*	*10/15/24 00:57*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*10/14/24 09:36*	*10/15/24 00:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/15/24 00:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 19:02	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 19:02	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 19:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*10/13/24 17:23*	*10/15/24 19:02*	*1*
o-Terphenyl	*88*		*70 - 130*	*10/13/24 17:23*	*10/15/24 19:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1400**		49.8		mg/Kg			10/15/24 22:10	5

Client Sample ID: SW-12

Date Collected: 10/10/24 15:22
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-83
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:36	10/15/24 01:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:36	10/15/24 01:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:36	10/15/24 01:17	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/14/24 09:36	10/15/24 01:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:36	10/15/24 01:17	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/14/24 09:36	10/15/24 01:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*10/14/24 09:36*	*10/15/24 01:17*	*1*
1,4-Difluorobenzene (Surr)	*115*		*70 - 130*	*10/14/24 09:36*	*10/15/24 01:17*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/15/24 01:17	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: SW-12

Lab Sample ID: 890-7233-83
Matrix: Solid
Date Collected: 10/10/24 15:22
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 19:17	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 19:17	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 19:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*10/13/24 17:23*	*10/15/24 19:17*	*1*
o-Terphenyl	*88*		*70 - 130*	*10/13/24 17:23*	*10/15/24 19:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1880**		50.3		mg/Kg			10/15/24 22:15	5

Client Sample ID: SW-13

Lab Sample ID: 890-7233-84
Matrix: Solid
Date Collected: 10/10/24 15:23
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 01:38	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 01:38	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 01:38	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:36	10/15/24 01:38	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 01:38	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:36	10/15/24 01:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*10/14/24 09:36*	*10/15/24 01:38*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*10/14/24 09:36*	*10/15/24 01:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/15/24 01:38	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:23	10/15/24 19:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/13/24 17:23	10/15/24 19:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:23	10/15/24 19:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*75*		*70 - 130*	*10/13/24 17:23*	*10/15/24 19:32*	*1*
o-Terphenyl	*77*		*70 - 130*	*10/13/24 17:23*	*10/15/24 19:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**741**		9.90		mg/Kg			10/15/24 22:20	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: SW-14

Lab Sample ID: 890-7233-85
Matrix: Solid
Date Collected: 10/10/24 15:24
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 01:58	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 01:58	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 01:58	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:36	10/15/24 01:58	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 01:58	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:36	10/15/24 01:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*10/14/24 09:36*	*10/15/24 01:58*	*1*
1,4-Difluorobenzene (Surr)	*117*		*70 - 130*	*10/14/24 09:36*	*10/15/24 01:58*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/15/24 01:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:23	10/15/24 19:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:23	10/15/24 19:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:23	10/15/24 19:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*10/13/24 17:23*	*10/15/24 19:47*	*1*
o-Terphenyl	*83*		*70 - 130*	*10/13/24 17:23*	*10/15/24 19:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**100**		9.96		mg/Kg			10/15/24 22:26	1

Client Sample ID: SW-15

Lab Sample ID: 890-7233-86
Matrix: Solid
Date Collected: 10/10/24 15:25
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:36	10/15/24 02:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:36	10/15/24 02:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:36	10/15/24 02:19	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/14/24 09:36	10/15/24 02:19	1
o-Xylene	**0.00295**		0.00200		mg/Kg		10/14/24 09:36	10/15/24 02:19	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/14/24 09:36	10/15/24 02:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*10/14/24 09:36*	*10/15/24 02:19*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*10/14/24 09:36*	*10/15/24 02:19*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/15/24 02:19	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: SW-15

Lab Sample ID: 890-7233-86
Matrix: Solid
Date Collected: 10/10/24 15:25
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 20:02	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 20:02	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 20:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*10/13/24 17:23*	*10/15/24 20:02*	*1*
o-Terphenyl	*87*		*70 - 130*	*10/13/24 17:23*	*10/15/24 20:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**16.1**		10.1		mg/Kg			10/15/24 22:31	1

Client Sample ID: SW-16

Lab Sample ID: 890-7233-87
Matrix: Solid
Date Collected: 10/10/24 15:26
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:36	10/15/24 02:39	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:36	10/15/24 02:39	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:36	10/15/24 02:39	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/14/24 09:36	10/15/24 02:39	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:36	10/15/24 02:39	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/14/24 09:36	10/15/24 02:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*10/14/24 09:36*	*10/15/24 02:39*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*10/14/24 09:36*	*10/15/24 02:39*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/15/24 02:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:23	10/15/24 20:16	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/13/24 17:23	10/15/24 20:16	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:23	10/15/24 20:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*10/13/24 17:23*	*10/15/24 20:16*	*1*
o-Terphenyl	*88*		*70 - 130*	*10/13/24 17:23*	*10/15/24 20:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**262**		9.94		mg/Kg			10/15/24 22:36	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: SW-17

Lab Sample ID: 890-7233-88
Matrix: Solid
Date Collected: 10/10/24 15:27
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:36	10/15/24 03:00	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:36	10/15/24 03:00	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:36	10/15/24 03:00	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/14/24 09:36	10/15/24 03:00	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:36	10/15/24 03:00	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/14/24 09:36	10/15/24 03:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*10/14/24 09:36*	*10/15/24 03:00*	*1*
1,4-Difluorobenzene (Surr)	*112*		*70 - 130*	*10/14/24 09:36*	*10/15/24 03:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/15/24 03:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 20:32	1
Diesel Range Organics (Over C10-C28)	**523**		49.9		mg/Kg		10/13/24 17:23	10/15/24 20:32	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 20:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*75*		*70 - 130*	*10/13/24 17:23*	*10/15/24 20:32*	*1*
o-Terphenyl	*89*		*70 - 130*	*10/13/24 17:23*	*10/15/24 20:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**248**		10.0		mg/Kg			10/15/24 22:53	1

Client Sample ID: SW-18

Lab Sample ID: 890-7233-89
Matrix: Solid
Date Collected: 10/10/24 15:28
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 03:20	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 03:20	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 03:20	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:36	10/15/24 03:20	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 03:20	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:36	10/15/24 03:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*10/14/24 09:36*	*10/15/24 03:20*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*10/14/24 09:36*	*10/15/24 03:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/15/24 03:20	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: SW-18

Lab Sample ID: 890-7233-89
Matrix: Solid
Date Collected: 10/10/24 15:28
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:23	10/15/24 21:01	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:23	10/15/24 21:01	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:23	10/15/24 21:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*10/13/24 17:23*	*10/15/24 21:01*	*1*
o-Terphenyl	*83*		*70 - 130*	*10/13/24 17:23*	*10/15/24 21:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**18.3**		9.98		mg/Kg			10/15/24 22:58	1

Client Sample ID: SW-19

Lab Sample ID: 890-7233-90
Matrix: Solid
Date Collected: 10/10/24 15:29
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:36	10/15/24 03:40	1
Toluene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:36	10/15/24 03:40	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:36	10/15/24 03:40	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		10/14/24 09:36	10/15/24 03:40	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:36	10/15/24 03:40	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		10/14/24 09:36	10/15/24 03:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*10/14/24 09:36*	*10/15/24 03:40*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*10/14/24 09:36*	*10/15/24 03:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			10/15/24 03:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/13/24 17:23	10/15/24 21:18	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/13/24 17:23	10/15/24 21:18	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/13/24 17:23	10/15/24 21:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*10/13/24 17:23*	*10/15/24 21:18*	*1*
o-Terphenyl	*84*		*70 - 130*	*10/13/24 17:23*	*10/15/24 21:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**62.5**		9.92		mg/Kg			10/15/24 23:14	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: SW-20

Lab Sample ID: 890-7233-91
Matrix: Solid
Date Collected: 10/10/24 15:30
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:36	10/15/24 05:30	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:36	10/15/24 05:30	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:36	10/15/24 05:30	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		10/14/24 09:36	10/15/24 05:30	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/14/24 09:36	10/15/24 05:30	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		10/14/24 09:36	10/15/24 05:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*10/14/24 09:36*	*10/15/24 05:30*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*10/14/24 09:36*	*10/15/24 05:30*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			10/15/24 05:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 21:32	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 21:32	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 21:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*10/13/24 17:23*	*10/15/24 21:32*	*1*
o-Terphenyl	*79*		*70 - 130*	*10/13/24 17:23*	*10/15/24 21:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**141**		10.1		mg/Kg			10/15/24 23:20	1

Client Sample ID: SW-21

Lab Sample ID: 890-7233-92
Matrix: Solid
Date Collected: 10/10/24 15:31
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 05:51	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 05:51	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 05:51	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:36	10/15/24 05:51	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 05:51	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:36	10/15/24 05:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*10/14/24 09:36*	*10/15/24 05:51*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*10/14/24 09:36*	*10/15/24 05:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/15/24 05:51	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: SW-21

Lab Sample ID: 890-7233-92
Matrix: Solid
Date Collected: 10/10/24 15:31
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:23	10/15/24 21:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:23	10/15/24 21:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:23	10/15/24 21:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*10/13/24 17:23*	*10/15/24 21:47*	*1*
o-Terphenyl	*83*		*70 - 130*	*10/13/24 17:23*	*10/15/24 21:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**173**		9.96		mg/Kg			10/15/24 23:25	1

Client Sample ID: SW-22

Lab Sample ID: 890-7233-93
Matrix: Solid
Date Collected: 10/10/24 15:32
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:36	10/15/24 06:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:36	10/15/24 06:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:36	10/15/24 06:11	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/14/24 09:36	10/15/24 06:11	1
o-Xylene	**0.00324**		0.00200		mg/Kg		10/14/24 09:36	10/15/24 06:11	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/14/24 09:36	10/15/24 06:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*10/14/24 09:36*	*10/15/24 06:11*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*10/14/24 09:36*	*10/15/24 06:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/15/24 06:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:23	10/15/24 22:01	1
Diesel Range Organics (Over C10-C28)	**578**		49.8		mg/Kg		10/13/24 17:23	10/15/24 22:01	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:23	10/15/24 22:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*10/13/24 17:23*	*10/15/24 22:01*	*1*
o-Terphenyl	*103*		*70 - 130*	*10/13/24 17:23*	*10/15/24 22:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**830**		9.92		mg/Kg			10/15/24 23:30	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: SW-23

Lab Sample ID: 890-7233-94
Matrix: Solid
Date Collected: 10/10/24 15:33
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:36	10/15/24 06:32	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:36	10/15/24 06:32	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/14/24 09:36	10/15/24 06:32	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/14/24 09:36	10/15/24 06:32	1
o-Xylene	**0.00256**		0.00201		mg/Kg		10/14/24 09:36	10/15/24 06:32	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/14/24 09:36	10/15/24 06:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*10/14/24 09:36*	*10/15/24 06:32*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*10/14/24 09:36*	*10/15/24 06:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/15/24 06:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 22:17	1
Diesel Range Organics (Over C10-C28)	**198**		49.9		mg/Kg		10/13/24 17:23	10/15/24 22:17	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 22:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*10/13/24 17:23*	*10/15/24 22:17*	*1*
o-Terphenyl	*90*		*70 - 130*	*10/13/24 17:23*	*10/15/24 22:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1350**		50.4		mg/Kg			10/15/24 23:36	5

Client Sample ID: SW-24

Lab Sample ID: 890-7233-95
Matrix: Solid
Date Collected: 10/10/24 15:34
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:36	10/15/24 06:52	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:36	10/15/24 06:52	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:36	10/15/24 06:52	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/14/24 09:36	10/15/24 06:52	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:36	10/15/24 06:52	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/14/24 09:36	10/15/24 06:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*10/14/24 09:36*	*10/15/24 06:52*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*10/14/24 09:36*	*10/15/24 06:52*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/15/24 06:52	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: SW-24

Lab Sample ID: 890-7233-95
Matrix: Solid
Date Collected: 10/10/24 15:34
Date Received: 10/11/24 12:36

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:23	10/15/24 22:32	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/13/24 17:23	10/15/24 22:32	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:23	10/15/24 22:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*10/13/24 17:23*	*10/15/24 22:32*	*1*
o-Terphenyl	*87*		*70 - 130*	*10/13/24 17:23*	*10/15/24 22:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**53.2**		9.96		mg/Kg			10/15/24 23:41	1

Client Sample ID: SW-25

Lab Sample ID: 890-7233-96
Matrix: Solid
Date Collected: 10/10/24 15:35
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 07:13	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 07:13	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 07:13	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:36	10/15/24 07:13	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 07:13	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:36	10/15/24 07:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*10/14/24 09:36*	*10/15/24 07:13*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*10/14/24 09:36*	*10/15/24 07:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/15/24 07:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 22:46	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 22:46	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 22:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*10/13/24 17:23*	*10/15/24 22:46*	*1*
o-Terphenyl	*87*		*70 - 130*	*10/13/24 17:23*	*10/15/24 22:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**450**		9.94		mg/Kg			10/15/24 23:47	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: SW-26

Lab Sample ID: 890-7233-97
Matrix: Solid
Date Collected: 10/10/24 15:36
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:36	10/15/24 07:33	1
Toluene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:36	10/15/24 07:33	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:36	10/15/24 07:33	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		10/14/24 09:36	10/15/24 07:33	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		10/14/24 09:36	10/15/24 07:33	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		10/14/24 09:36	10/15/24 07:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*10/14/24 09:36*	*10/15/24 07:33*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*10/14/24 09:36*	*10/15/24 07:33*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			10/15/24 07:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/13/24 17:23	10/15/24 23:01	1
Diesel Range Organics (Over C10-C28)	**1410**		49.8		mg/Kg		10/13/24 17:23	10/15/24 23:01	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/13/24 17:23	10/15/24 23:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*116*		*70 - 130*	*10/13/24 17:23*	*10/15/24 23:01*	*1*
o-Terphenyl	*161*	*S1+*	*70 - 130*	*10/13/24 17:23*	*10/15/24 23:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**898**		10.1		mg/Kg			10/16/24 14:27	1

Client Sample ID: SW-27

Lab Sample ID: 890-7233-98
Matrix: Solid
Date Collected: 10/10/24 15:37
Date Received: 10/11/24 12:36

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 07:54	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 07:54	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 07:54	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/14/24 09:36	10/15/24 07:54	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/14/24 09:36	10/15/24 07:54	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/14/24 09:36	10/15/24 07:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*10/14/24 09:36*	*10/15/24 07:54*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/14/24 09:36*	*10/15/24 07:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/15/24 07:54	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: SW-27

Date Collected: 10/10/24 15:37
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-98

Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 23:15	1
Diesel Range Organics (Over C10-C28)	**62.3**		49.9		mg/Kg		10/13/24 17:23	10/15/24 23:15	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/13/24 17:23	10/15/24 23:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*10/13/24 17:23*	*10/15/24 23:15*	*1*
o-Terphenyl	*90*		*70 - 130*	*10/13/24 17:23*	*10/15/24 23:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**203**		10.1		mg/Kg			10/16/24 14:33	1

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)											
		BFB1	DFBZ1										
Lab Sample ID	Client Sample ID	(70-130)	(70-130)										
880-49779-A-7-C MS	Matrix Spike	127	91										
880-49779-A-7-D MSD	Matrix Spike Duplicate	127	92										
880-49795-A-1-E MS	Matrix Spike	107	101										
880-49795-A-1-F MSD	Matrix Spike Duplicate	129	103										
890-7233-1	CS-38	96	111										
890-7233-1 MS	CS-38	107	98										
890-7233-1 MSD	CS-38	106	102										
890-7233-2	CS-39	113	111										
890-7233-3	CS-40	114	115										
890-7233-4	CS-41	120	106										
890-7233-5	CS-42	114	111										
890-7233-6	CS-43	120	109										
890-7233-7	CS-44	111	107										
890-7233-8	CS-45	116	115										
890-7233-9	CS-46	114	106										
890-7233-10	CS-47	113	111										
890-7233-11	CS-48	94	104										
890-7233-12	CS-49	107	110										
890-7233-13	CS-50	117	117										
890-7233-14	CS-51	113	109										
890-7233-15	CS-52	107	106										
890-7233-16	CS-53	121	110										
890-7233-17	CS-54	124	115										
890-7233-18	CS-55	123	108										
890-7233-19	CS-56	112	108										
890-7233-20	CS-57	112	110										
890-7233-21	CS-58	127	98										
890-7233-21 MS	CS-58	112	95										
890-7233-21 MSD	CS-58	112	95										
890-7233-22	CS-59	123	97										
890-7233-23	CS-60	122	97										
890-7233-24	CS-61	123	97										
890-7233-25	CS-62	123	97										
890-7233-26	CS-63	122	96										
890-7233-27	CS-64	123	96										
890-7233-28	CS-65	124	97										
890-7233-29	CS-66	123	96										
890-7233-30	CS-67	127	97										
890-7233-31	CS-68	125	97										
890-7233-32	CS-69	126	96										
890-7233-33	CS-70	126	96										
890-7233-34	CS-71	124	95										
890-7233-35	CS-72	125	95										
890-7233-36	CS-73	125	94										
890-7233-37	CS-74	126	96										
890-7233-38	CS-75	125	95										
890-7233-39	CS-76	124	94										
890-7233-40	CS-77	126	95										
890-7233-41	CS-78	83	99										

Surrogate Summary

Client: NT Global
Job ID: 890-7233-1
Project/Site: Yates to Bon Bon Connection
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)							
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)						
890-7233-41 MS	CS-78	98	102						
890-7233-41 MSD	CS-78	97	94						
890-7233-42	CS-79	101	99						
890-7233-43	CS-95	82	85						
890-7233-44	CS-96	99	92						
890-7233-45	CS-97	94	97						
890-7233-46	CS-98	89	87						
890-7233-47	CS-99	92	93						
890-7233-48	CS-100	91	90						
890-7233-49	CS-101	91	95						
890-7233-50	CS-102	94	87						
890-7233-51	CS-103	97	97						
890-7233-52	CS-104	103	89						
890-7233-53	CS-105	96	92						
890-7233-54	CS-106	93	90						
890-7233-55	CS-107	87	89						
890-7233-56	CS-108	91	94						
890-7233-57	CS-109	98	92						
890-7233-58	CS-110	95	92						
890-7233-59	CS-111	91	94						
890-7233-60	CS-112	97	88						
890-7233-61	CS-113	111	102						
890-7233-61 MS	CS-113	109	101						
890-7233-61 MSD	CS-113	114	101						
890-7233-62	CS-114	116	100						
890-7233-63	CS-115	111	103						
890-7233-64	CS-116	107	103						
890-7233-65	CS-117	116	101						
890-7233-66	CS-118	110	102						
890-7233-67	CS-119	112	104						
890-7233-68	CS-120	108	102						
890-7233-69	CS-121	110	102						
890-7233-70	CS-123	107	102						
890-7233-71	CS-124	140 S1+	92						
890-7233-72	CS-125	137 S1+	92						
890-7233-73	CS-126	138 S1+	90						
890-7233-74	CS-128	143 S1+	91						
890-7233-75	CS-132	142 S1+	91						
890-7233-76	CS-133	141 S1+	90						
890-7233-77	CS-134	139 S1+	91						
890-7233-78	CS-135	141 S1+	90						
890-7233-79	CS-140	142 S1+	90						
890-7233-80	CS-141	143 S1+	92						
890-7233-81	CS-146	87	103						
890-7233-81 MS	CS-146	109	102						
890-7233-81 MSD	CS-146	113	105						
890-7233-82	SW-11	114	110						
890-7233-83	SW-12	106	115						
890-7233-84	SW-13	118	108						
890-7233-85	SW-14	100	117						

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
890-7233-86	SW-15	115	111
890-7233-87	SW-16	109	111
890-7233-88	SW-17	100	112
890-7233-89	SW-18	120	109
890-7233-90	SW-19	117	107
890-7233-91	SW-20	104	105
890-7233-92	SW-21	117	108
890-7233-93	SW-22	110	111
890-7233-94	SW-23	107	109
890-7233-95	SW-24	114	105
890-7233-96	SW-25	116	109
890-7233-97	SW-26	114	110
890-7233-98	SW-27	116	101
LCS 880-93179/1-A	Lab Control Sample	101	107
LCS 880-93180/1-A	Lab Control Sample	111	95
LCS 880-93181/1-A	Lab Control Sample	101	108
LCS 880-93182/1-A	Lab Control Sample	103	103
LCS 880-93183/1-A	Lab Control Sample	103	98
LCS 880-93310/1-A	Lab Control Sample	122	88
LCSD 880-93179/2-A	Lab Control Sample Dup	112	95
LCSD 880-93180/2-A	Lab Control Sample Dup	114	96
LCSD 880-93181/2-A	Lab Control Sample Dup	94	107
LCSD 880-93182/2-A	Lab Control Sample Dup	108	99
LCSD 880-93183/2-A	Lab Control Sample Dup	109	100
LCSD 880-93310/2-A	Lab Control Sample Dup	120	88
MB 880-93140/5-A	Method Blank	104	98
MB 880-93179/5-A	Method Blank	141 S1+	96
MB 880-93180/5-A	Method Blank	117	92
MB 880-93181/5-A	Method Blank	86	100
MB 880-93182/5-A	Method Blank	110	106
MB 880-93183/5-A	Method Blank	151 S1+	99
MB 880-93310/5-A	Method Blank	128	90

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB2 (70-130)	DFBZ2 (70-130)
LCS 880-93360/1-A	Lab Control Sample	106	100
LCSD 880-93360/2-A	Lab Control Sample Dup	107	102
MB 880-93360/5-A	Method Blank	96	94

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DFBZ = 1,4-Difluorobenzene (Surr)

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7233-1	CS-38	99	79								
890-7233-1 MS	CS-38	93	80								
890-7233-1 MSD	CS-38	95	81								
890-7233-2	CS-39	101	81								
890-7233-3	CS-40	82	64 S1-								
890-7233-4	CS-41	93	74								
890-7233-5	CS-42	101	77								
890-7233-6	CS-43	107	82								
890-7233-7	CS-44	96	74								
890-7233-8	CS-45	104	83								
890-7233-9	CS-46	98	76								
890-7233-10	CS-47	105	81								
890-7233-11	CS-48	105	82								
890-7233-12	CS-49	104	83								
890-7233-13	CS-50	103	91								
890-7233-14	CS-51	106	85								
890-7233-15	CS-52	102	89								
890-7233-16	CS-53	106	83								
890-7233-17	CS-54	106	82								
890-7233-18	CS-55	109	85								
890-7233-19	CS-56	104	92								
890-7233-19 MS	CS-56	102	99								
890-7233-19 MSD	CS-56	102	98								
890-7233-20	CS-57	110	101								
890-7233-21	CS-58	113	105								
890-7233-22	CS-59	114	104								
890-7233-23	CS-60	117	107								
890-7233-24	CS-61	116	102								
890-7233-25	CS-62	117	104								
890-7233-26	CS-63	118	106								
890-7233-27	CS-64	121	109								
890-7233-28	CS-65	117	109								
890-7233-29	CS-66	113	103								
890-7233-30	CS-67	112	102								
890-7233-31	CS-68	113	100								
890-7233-32	CS-69	114	102								
890-7233-33	CS-70	112	102								
890-7233-34	CS-71	114	107								
890-7233-35	CS-72	118	109								
890-7233-36	CS-73	113	104								
890-7233-37	CS-74	120	108								
890-7233-38	CS-75	111	102								
890-7233-39	CS-76	80	77								
890-7233-39 MS	CS-76	95	83								
890-7233-39 MSD	CS-76	95	84								
890-7233-40	CS-77	86	81								
890-7233-41	CS-78	83	82								
890-7233-42	CS-79	87	83								
890-7233-43	CS-95	83	77								
890-7233-44	CS-96	85	78								

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7233-45	CS-97	86	80								
890-7233-46	CS-98	81	76								
890-7233-47	CS-99	86	81								
890-7233-48	CS-100	83	77								
890-7233-49	CS-101	81	76								
890-7233-50	CS-102	82	76								
890-7233-51	CS-103	86	79								
890-7233-52	CS-104	85	79								
890-7233-53	CS-105	89	82								
890-7233-54	CS-106	84	78								
890-7233-55	CS-107	95	87								
890-7233-56	CS-108	85	78								
890-7233-57	CS-109	89	85								
890-7233-58	CS-110	90	86								
890-7233-59	CS-111	114	92								
890-7233-59 MS	CS-111	99	89								
890-7233-59 MSD	CS-111	99	87								
890-7233-60	CS-112	101	78								
890-7233-61	CS-113	94	105								
890-7233-62	CS-114	96	76								
890-7233-63	CS-115	96	77								
890-7233-64	CS-116	100	78								
890-7233-65	CS-117	103	83								
890-7233-66	CS-118	93	75								
890-7233-67	CS-119	97	82								
890-7233-68	CS-120	97	75								
890-7233-69	CS-121	95	73								
890-7233-70	CS-123	103	80								
890-7233-71	CS-124	105	92								
890-7233-72	CS-125	103	80								
890-7233-73	CS-126	102	88								
890-7233-74	CS-128	94	73								
890-7233-75	CS-132	98	76								
890-7233-76	CS-133	98	76								
890-7233-77	CS-134	102	79								
890-7233-78	CS-135	101	79								
890-7233-79	CS-140	72	77								
890-7233-79 MS	CS-140	87	83								
890-7233-79 MSD	CS-140	87	83								
890-7233-80	CS-141	72	86								
890-7233-81	CS-146	73	78								
890-7233-82	SW-11	83	88								
890-7233-83	SW-12	85	88								
890-7233-84	SW-13	75	77								
890-7233-85	SW-14	79	83								
890-7233-86	SW-15	83	87								
890-7233-87	SW-16	85	88								
890-7233-88	SW-17	75	89								
890-7233-89	SW-18	78	83								
890-7233-90	SW-19	80	84								

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits) 1CO1 (70-130)	OTPH1 (70-130)
890-7233-91	SW-20	76	79
890-7233-92	SW-21	79	83
890-7233-93	SW-22	82	103
890-7233-94	SW-23	81	90
890-7233-95	SW-24	83	87
890-7233-96	SW-25	82	87
890-7233-97	SW-26	116	161 S1+
890-7233-98	SW-27	83	90
LCS 880-93156/2-A	Lab Control Sample	118	163 S1+
LCS 880-93157/2-A	Lab Control Sample	91	140 S1+
LCS 880-93158/2-A	Lab Control Sample	106	143 S1+
LCS 880-93159/2-A	Lab Control Sample	97	132 S1+
LCS 880-93160/2-A	Lab Control Sample	85	84
LCSD 880-93156/3-A	Lab Control Sample Dup	134 S1+	182 S1+
LCSD 880-93157/3-A	Lab Control Sample Dup	102	156 S1+
LCSD 880-93158/3-A	Lab Control Sample Dup	110	149 S1+
LCSD 880-93159/3-A	Lab Control Sample Dup	100	135 S1+
LCSD 880-93160/3-A	Lab Control Sample Dup	83	81
MB 880-93156/1-A	Method Blank	98	84
MB 880-93157/1-A	Method Blank	109	104
MB 880-93158/1-A	Method Blank	84	85
MB 880-93159/1-A	Method Blank	95	77
MB 880-93160/1-A	Method Blank	69 S1-	76

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-93140/5-A
Matrix: Solid
Analysis Batch: 93171

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 93140

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/11/24 16:04	10/14/24 11:40	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/11/24 16:04	10/14/24 11:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/11/24 16:04	10/14/24 11:40	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/11/24 16:04	10/14/24 11:40	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/11/24 16:04	10/14/24 11:40	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/11/24 16:04	10/14/24 11:40	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*10/11/24 16:04*	*10/14/24 11:40*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*10/11/24 16:04*	*10/14/24 11:40*	*1*

Lab Sample ID: MB 880-93179/5-A
Matrix: Solid
Analysis Batch: 93175

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 93179

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 12:31	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 12:31	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 12:31	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/14/24 09:22	10/14/24 12:31	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:22	10/14/24 12:31	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/14/24 09:22	10/14/24 12:31	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*141*	*S1+*	*70 - 130*	*10/14/24 09:22*	*10/14/24 12:31*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*10/14/24 09:22*	*10/14/24 12:31*	*1*

Lab Sample ID: LCS 880-93179/1-A
Matrix: Solid
Analysis Batch: 93175

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 93179

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1045		mg/Kg		105	70 - 130
Toluene	0.100	0.1072		mg/Kg		107	70 - 130
Ethylbenzene	0.100	0.09662		mg/Kg		97	70 - 130
m-Xylene & p-Xylene	0.200	0.2365		mg/Kg		118	70 - 130
o-Xylene	0.100	0.1206		mg/Kg		121	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*

Lab Sample ID: LCSD 880-93179/2-A
Matrix: Solid
Analysis Batch: 93175

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 93179

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09790		mg/Kg		98	70 - 130	7	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-93179/2-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93175 — **Prep Batch: 93179**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Toluene			0.100	0.1005		mg/Kg		100	70 - 130	6	35
Ethylbenzene			0.100	0.1174		mg/Kg		117	70 - 130	19	35
m-Xylene & p-Xylene			0.200	0.2325		mg/Kg		116	70 - 130	2	35
o-Xylene			0.100	0.1235		mg/Kg		124	70 - 130	2	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*

Lab Sample ID: 890-7233-1 MS — **Client Sample ID: CS-38**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93175 — **Prep Batch: 93179**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00201	U	0.100	0.09213		mg/Kg		92	70 - 130
Toluene	<0.00201	U	0.100	0.08787		mg/Kg		88	70 - 130
Ethylbenzene	<0.00201	U	0.100	0.09332		mg/Kg		93	70 - 130
m-Xylene & p-Xylene	<0.00402	U	0.200	0.2006		mg/Kg		100	70 - 130
o-Xylene	<0.00201	U	0.100	0.09575		mg/Kg		96	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*

Lab Sample ID: 890-7233-1 MSD — **Client Sample ID: CS-38**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93175 — **Prep Batch: 93179**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00201	U	0.100	0.08933		mg/Kg		89	70 - 130	3	35
Toluene	<0.00201	U	0.100	0.08435		mg/Kg		84	70 - 130	4	35
Ethylbenzene	<0.00201	U	0.100	0.09954		mg/Kg		100	70 - 130	6	35
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1990		mg/Kg		99	70 - 130	1	35
o-Xylene	<0.00201	U	0.100	0.09869		mg/Kg		99	70 - 130	3	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: MB 880-93180/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93172 — **Prep Batch: 93180**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 11:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 11:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 11:46	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/14/24 09:24	10/14/24 11:46	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 880-93180/5-A
Matrix: Solid
Analysis Batch: 93172

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 93180

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:24	10/14/24 11:46	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/14/24 09:24	10/14/24 11:46	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*10/14/24 09:24*	*10/14/24 11:46*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*10/14/24 09:24*	*10/14/24 11:46*	*1*

Lab Sample ID: LCS 880-93180/1-A
Matrix: Solid
Analysis Batch: 93172

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 93180

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1157		mg/Kg		116	70 - 130
Toluene	0.100	0.1085		mg/Kg		109	70 - 130
Ethylbenzene	0.100	0.1089		mg/Kg		109	70 - 130
m-Xylene & p-Xylene	0.200	0.2119		mg/Kg		106	70 - 130
o-Xylene	0.100	0.1078		mg/Kg		108	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*

Lab Sample ID: LCSD 880-93180/2-A
Matrix: Solid
Analysis Batch: 93172

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 93180

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1208		mg/Kg		121	70 - 130	4	35
Toluene	0.100	0.1132		mg/Kg		113	70 - 130	4	35
Ethylbenzene	0.100	0.1138		mg/Kg		114	70 - 130	4	35
m-Xylene & p-Xylene	0.200	0.2229		mg/Kg		111	70 - 130	5	35
o-Xylene	0.100	0.1137		mg/Kg		114	70 - 130	5	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: 890-7233-21 MS
Matrix: Solid
Analysis Batch: 93172

Client Sample ID: CS-58
Prep Type: Total/NA
Prep Batch: 93180

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00201	U	0.100	0.1030		mg/Kg		103	70 - 130
Toluene	<0.00201	U	0.100	0.09463		mg/Kg		95	70 - 130
Ethylbenzene	<0.00201	U	0.100	0.09096		mg/Kg		91	70 - 130
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1758		mg/Kg		88	70 - 130
o-Xylene	<0.00201	U	0.100	0.09112		mg/Kg		91	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7233-21 MS
Matrix: Solid
Analysis Batch: 93172

Client Sample ID: CS-58
Prep Type: Total/NA
Prep Batch: 93180

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	112		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: 890-7233-21 MSD
Matrix: Solid
Analysis Batch: 93172

Client Sample ID: CS-58
Prep Type: Total/NA
Prep Batch: 93180

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00201	U	0.100	0.1031		mg/Kg		103	70 - 130	0	35
Toluene	<0.00201	U	0.100	0.09413		mg/Kg		94	70 - 130	1	35
Ethylbenzene	<0.00201	U	0.100	0.08970		mg/Kg		90	70 - 130	1	35
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1733		mg/Kg		87	70 - 130	1	35
o-Xylene	<0.00201	U	0.100	0.08953		mg/Kg		90	70 - 130	2	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	112		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: MB 880-93181/5-A
Matrix: Solid
Analysis Batch: 93237

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 93181

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 16:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 16:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 16:28	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/14/24 09:31	10/14/24 16:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:31	10/14/24 16:28	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/14/24 09:31	10/14/24 16:28	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	86		70 - 130	10/14/24 09:31	10/14/24 16:28	1
1,4-Difluorobenzene (Surr)	100		70 - 130	10/14/24 09:31	10/14/24 16:28	1

Lab Sample ID: LCS 880-93181/1-A
Matrix: Solid
Analysis Batch: 93237

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 93181

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1119		mg/Kg		112	70 - 130
Toluene	0.100	0.09711		mg/Kg		97	70 - 130
Ethylbenzene	0.100	0.1204		mg/Kg		120	70 - 130
m-Xylene & p-Xylene	0.200	0.2261		mg/Kg		113	70 - 130
o-Xylene	0.100	0.1115		mg/Kg		112	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-93181/1-A
Matrix: Solid
Analysis Batch: 93237

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 93181

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*

Lab Sample ID: LCSD 880-93181/2-A
Matrix: Solid
Analysis Batch: 93237

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 93181

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.09985		mg/Kg		100	70 - 130	11	35
Toluene			0.100	0.09044		mg/Kg		90	70 - 130	7	35
Ethylbenzene			0.100	0.08987		mg/Kg		90	70 - 130	29	35
m-Xylene & p-Xylene			0.200	0.2048		mg/Kg		102	70 - 130	10	35
o-Xylene			0.100	0.09925		mg/Kg		99	70 - 130	12	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*

Lab Sample ID: 890-7233-41 MS
Matrix: Solid
Analysis Batch: 93237

Client Sample ID: CS-78
Prep Type: Total/NA
Prep Batch: 93181

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00201	U	0.100	0.07736		mg/Kg		77	70 - 130		
Toluene	<0.00201	U F1	0.100	0.06239	F1	mg/Kg		62	70 - 130		
Ethylbenzene	<0.00201	U	0.100	0.07144		mg/Kg		71	70 - 130		
m-Xylene & p-Xylene	<0.00402	U F1	0.200	0.1302	F1	mg/Kg		65	70 - 130		
o-Xylene	<0.00201	U F1	0.100	0.06336	F1	mg/Kg		63	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: 890-7233-41 MSD
Matrix: Solid
Analysis Batch: 93237

Client Sample ID: CS-78
Prep Type: Total/NA
Prep Batch: 93181

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00201	U	0.100	0.07451		mg/Kg		75	70 - 130	4	35
Toluene	<0.00201	U F1	0.100	0.06142	F1	mg/Kg		61	70 - 130	2	35
Ethylbenzene	<0.00201	U	0.100	0.07385		mg/Kg		74	70 - 130	3	35
m-Xylene & p-Xylene	<0.00402	U F1	0.200	0.1331	F1	mg/Kg		67	70 - 130	2	35
o-Xylene	<0.00201	U F1	0.100	0.06677	F1	mg/Kg		67	70 - 130	5	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 880-93182/5-A
Matrix: Solid
Analysis Batch: 93171

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 93182

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/14/24 22:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/14/24 22:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/14/24 22:16	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/14/24 09:34	10/14/24 22:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:34	10/14/24 22:16	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/14/24 09:34	10/14/24 22:16	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*10/14/24 09:34*	*10/14/24 22:16*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*10/14/24 09:34*	*10/14/24 22:16*	*1*

Lab Sample ID: LCS 880-93182/1-A
Matrix: Solid
Analysis Batch: 93171

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 93182

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09395		mg/Kg		94	70 - 130
Toluene	0.100	0.08983		mg/Kg		90	70 - 130
Ethylbenzene	0.100	0.08899		mg/Kg		89	70 - 130
m-Xylene & p-Xylene	0.200	0.1914		mg/Kg		96	70 - 130
o-Xylene	0.100	0.09729		mg/Kg		97	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*

Lab Sample ID: LCSD 880-93182/2-A
Matrix: Solid
Analysis Batch: 93171

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 93182

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.08933		mg/Kg		89	70 - 130	5	35
Toluene	0.100	0.08424		mg/Kg		84	70 - 130	6	35
Ethylbenzene	0.100	0.08437		mg/Kg		84	70 - 130	5	35
m-Xylene & p-Xylene	0.200	0.1806		mg/Kg		90	70 - 130	6	35
o-Xylene	0.100	0.09220		mg/Kg		92	70 - 130	5	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 890-7233-61 MS
Matrix: Solid
Analysis Batch: 93171

Client Sample ID: CS-113
Prep Type: Total/NA
Prep Batch: 93182

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U F1	0.100	0.06885	F1	mg/Kg		69	70 - 130
Toluene	<0.00200	U F1	0.100	0.06219	F1	mg/Kg		62	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7233-61 MS — **Client Sample ID: CS-113**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93171 — **Prep Batch: 93182**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U F1	0.100	0.05759	F1	mg/Kg		58	70 - 130
m-Xylene & p-Xylene	<0.00399	U F1	0.200	<0.00400	U F1	mg/Kg		0	70 - 130
o-Xylene	<0.00200	U F1	0.100	0.05871	F1	mg/Kg		59	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: 890-7233-61 MSD — **Client Sample ID: CS-113**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93171 — **Prep Batch: 93182**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U F1	0.100	0.07380		mg/Kg		74	70 - 130	7	35
Toluene	<0.00200	U F1	0.100	0.06813	F1	mg/Kg		68	70 - 130	9	35
Ethylbenzene	<0.00200	U F1	0.100	0.06493	F1	mg/Kg		65	70 - 130	12	35
m-Xylene & p-Xylene	<0.00399	U F1	0.200	0.1366	F1	mg/Kg		68	70 - 130	NC	35
o-Xylene	<0.00200	U F1	0.100	0.06842	F1	mg/Kg		68	70 - 130	15	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: MB 880-93183/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93175 — **Prep Batch: 93183**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:36	10/15/24 00:08	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:36	10/15/24 00:08	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:36	10/15/24 00:08	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/14/24 09:36	10/15/24 00:08	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/14/24 09:36	10/15/24 00:08	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/14/24 09:36	10/15/24 00:08	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*151*	*S1+*	*70 - 130*	*10/14/24 09:36*	*10/15/24 00:08*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*10/14/24 09:36*	*10/15/24 00:08*	*1*

Lab Sample ID: LCS 880-93183/1-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93175 — **Prep Batch: 93183**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09862		mg/Kg		99	70 - 130
Toluene	0.100	0.1011		mg/Kg		101	70 - 130
Ethylbenzene	0.100	0.09743		mg/Kg		97	70 - 130
m-Xylene & p-Xylene	0.200	0.1848		mg/Kg		92	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-93183/1-A
Matrix: Solid
Analysis Batch: 93175

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 93183

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
o-Xylene			0.100	0.09547		mg/Kg		95	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*

Lab Sample ID: LCSD 880-93183/2-A
Matrix: Solid
Analysis Batch: 93175

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 93183

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.09807		mg/Kg		98	70 - 130	1	35
Toluene			0.100	0.1012		mg/Kg		101	70 - 130	0	35
Ethylbenzene			0.100	0.09274		mg/Kg		93	70 - 130	5	35
m-Xylene & p-Xylene			0.200	0.2085		mg/Kg		104	70 - 130	12	35
o-Xylene			0.100	0.1186		mg/Kg		119	70 - 130	22	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: 890-7233-81 MS
Matrix: Solid
Analysis Batch: 93175

Client Sample ID: CS-146
Prep Type: Total/NA
Prep Batch: 93183

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00198	U	0.100	0.08037		mg/Kg		80	70 - 130		
Toluene	<0.00198	U	0.100	0.08286		mg/Kg		83	70 - 130		
Ethylbenzene	<0.00198	U	0.100	0.08220		mg/Kg		82	70 - 130		
m-Xylene & p-Xylene	<0.00397	U	0.200	0.1734		mg/Kg		87	70 - 130		
o-Xylene	<0.00198	U	0.100	0.08627		mg/Kg		86	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: 890-7233-81 MSD
Matrix: Solid
Analysis Batch: 93175

Client Sample ID: CS-146
Prep Type: Total/NA
Prep Batch: 93183

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00198	U	0.100	0.08149		mg/Kg		81	70 - 130	1	35
Toluene	<0.00198	U	0.100	0.07548		mg/Kg		75	70 - 130	9	35
Ethylbenzene	<0.00198	U	0.100	0.07721		mg/Kg		77	70 - 130	6	35
m-Xylene & p-Xylene	<0.00397	U	0.200	0.1627		mg/Kg		81	70 - 130	6	35
o-Xylene	<0.00198	U	0.100	0.09225		mg/Kg		92	70 - 130	7	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7233-81 MSD
Matrix: Solid
Analysis Batch: 93175

Client Sample ID: CS-146
Prep Type: Total/NA
Prep Batch: 93183

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	113		70 - 130
1,4-Difluorobenzene (Surr)	105		70 - 130

Lab Sample ID: MB 880-93310/5-A
Matrix: Solid
Analysis Batch: 93304

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 93310

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/15/24 08:28	10/15/24 11:22	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/15/24 08:28	10/15/24 11:22	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/15/24 08:28	10/15/24 11:22	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/15/24 08:28	10/15/24 11:22	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/15/24 08:28	10/15/24 11:22	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/15/24 08:28	10/15/24 11:22	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	128		70 - 130	10/15/24 08:28	10/15/24 11:22	1
1,4-Difluorobenzene (Surr)	90		70 - 130	10/15/24 08:28	10/15/24 11:22	1

Lab Sample ID: LCS 880-93310/1-A
Matrix: Solid
Analysis Batch: 93304

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 93310

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1216		mg/Kg		122	70 - 130		
Toluene			0.100	0.1150		mg/Kg		115	70 - 130		
Ethylbenzene			0.100	0.1167		mg/Kg		117	70 - 130		
m-Xylene & p-Xylene			0.200	0.2272		mg/Kg		114	70 - 130		
o-Xylene			0.100	0.1154		mg/Kg		115	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	122		70 - 130
1,4-Difluorobenzene (Surr)	88		70 - 130

Lab Sample ID: LCSD 880-93310/2-A
Matrix: Solid
Analysis Batch: 93304

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 93310

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1181		mg/Kg		118	70 - 130	3	35
Toluene			0.100	0.1123		mg/Kg		112	70 - 130	2	35
Ethylbenzene			0.100	0.1145		mg/Kg		115	70 - 130	2	35
m-Xylene & p-Xylene			0.200	0.2225		mg/Kg		111	70 - 130	2	35
o-Xylene			0.100	0.1131		mg/Kg		113	70 - 130	2	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	120		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-93310/2-A
Matrix: Solid
Analysis Batch: 93304

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 93310

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,4-Difluorobenzene (Surr)	88		70 - 130

Lab Sample ID: 880-49779-A-7-C MS
Matrix: Solid
Analysis Batch: 93304

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 93310

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00202	U	0.100	0.1138		mg/Kg		114	70 - 130
Toluene	<0.00202	U	0.100	0.1051		mg/Kg		105	70 - 130
Ethylbenzene	<0.00202	U	0.100	0.1050		mg/Kg		105	70 - 130
m-Xylene & p-Xylene	<0.00403	U	0.200	0.2027		mg/Kg		101	70 - 130
o-Xylene	<0.00202	U	0.100	0.1048		mg/Kg		105	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	127		70 - 130
1,4-Difluorobenzene (Surr)	91		70 - 130

Lab Sample ID: 880-49779-A-7-D MSD
Matrix: Solid
Analysis Batch: 93304

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 93310

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00202	U	0.100	0.1165		mg/Kg		116	70 - 130	2	35
Toluene	<0.00202	U	0.100	0.1070		mg/Kg		107	70 - 130	2	35
Ethylbenzene	<0.00202	U	0.100	0.1075		mg/Kg		108	70 - 130	2	35
m-Xylene & p-Xylene	<0.00403	U	0.200	0.2068		mg/Kg		103	70 - 130	2	35
o-Xylene	<0.00202	U	0.100	0.1072		mg/Kg		107	70 - 130	2	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	127		70 - 130
1,4-Difluorobenzene (Surr)	92		70 - 130

Lab Sample ID: MB 880-93360/5-A
Matrix: Solid
Analysis Batch: 93434

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 93360

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/16/24 08:13	10/16/24 11:12	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/16/24 08:13	10/16/24 11:12	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/16/24 08:13	10/16/24 11:12	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/16/24 08:13	10/16/24 11:12	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/16/24 08:13	10/16/24 11:12	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/16/24 08:13	10/16/24 11:12	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		70 - 130	10/16/24 08:13	10/16/24 11:12	1
1,4-Difluorobenzene (Surr)	94		70 - 130	10/16/24 08:13	10/16/24 11:12	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-93360/1-A
Matrix: Solid
Analysis Batch: 93434

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 93360

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.09119		mg/Kg		91	70 - 130		
Toluene			0.100	0.09373		mg/Kg		94	70 - 130		
Ethylbenzene			0.100	0.1030		mg/Kg		103	70 - 130		
m-Xylene & p-Xylene			0.200	0.1900		mg/Kg		95	70 - 130		
o-Xylene			0.100	0.1052		mg/Kg		105	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: LCSD 880-93360/2-A
Matrix: Solid
Analysis Batch: 93434

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 93360

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1007		mg/Kg		101	70 - 130	10	35
Toluene			0.100	0.09799		mg/Kg		98	70 - 130	4	35
Ethylbenzene			0.100	0.1071		mg/Kg		107	70 - 130	4	35
m-Xylene & p-Xylene			0.200	0.1974		mg/Kg		99	70 - 130	4	35
o-Xylene			0.100	0.1104		mg/Kg		110	70 - 130	5	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: 880-49795-A-1-E MS
Matrix: Solid
Analysis Batch: 93434

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 93360

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00202	U	0.100	0.09295		mg/Kg		93	70 - 130		
Toluene	<0.00202	U	0.100	0.09151		mg/Kg		92	70 - 130		
Ethylbenzene	<0.00202	U	0.100	0.09759		mg/Kg		98	70 - 130		
m-Xylene & p-Xylene	<0.00404	U	0.200	0.1819		mg/Kg		91	70 - 130		
o-Xylene	<0.00202	U	0.100	0.09986		mg/Kg		100	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: 880-49795-A-1-F MSD
Matrix: Solid
Analysis Batch: 93434

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 93360

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00202	U	0.100	0.1010		mg/Kg		101	70 - 130	8	35
Toluene	<0.00202	U	0.100	0.09864		mg/Kg		99	70 - 130	7	35
Ethylbenzene	<0.00202	U	0.100	0.1075		mg/Kg		107	70 - 130	10	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-49795-A-1-F MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93434 — **Prep Batch: 93360**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00404	U	0.200	0.1998		mg/Kg		100	70 - 130	9	35
o-Xylene	<0.00202	U	0.100	0.1130		mg/Kg		113	70 - 130	12	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*129*		*70 - 130*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-93156/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93395 — **Prep Batch: 93156**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:10	10/15/24 12:20	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/13/24 17:10	10/15/24 12:20	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:10	10/15/24 12:20	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*10/13/24 17:10*	*10/15/24 12:20*	*1*
o-Terphenyl	*84*		*70 - 130*	*10/13/24 17:10*	*10/15/24 12:20*	*1*

Lab Sample ID: LCS 880-93156/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93395 — **Prep Batch: 93156**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1184		mg/Kg		118	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1304		mg/Kg		130	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*118*		*70 - 130*
o-Terphenyl	*163*	*S1+*	*70 - 130*

Lab Sample ID: LCSD 880-93156/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93395 — **Prep Batch: 93156**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1347	*+	mg/Kg		135	70 - 130	13	20
Diesel Range Organics (Over C10-C28)	1000	1453	*+	mg/Kg		145	70 - 130	11	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-93156/3-A
Matrix: Solid
Analysis Batch: 93395

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 93156

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	134	S1+	70 - 130
o-Terphenyl	182	S1+	70 - 130

Lab Sample ID: 890-7233-1 MS
Matrix: Solid
Analysis Batch: 93395

Client Sample ID: CS-38
Prep Type: Total/NA
Prep Batch: 93156

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	997	896.2		mg/Kg		90	70 - 130
Diesel Range Organics (Over C10-C28)	<49.8	U *+	997	804.9		mg/Kg		81	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	93		70 - 130
o-Terphenyl	80		70 - 130

Lab Sample ID: 890-7233-1 MSD
Matrix: Solid
Analysis Batch: 93395

Client Sample ID: CS-38
Prep Type: Total/NA
Prep Batch: 93156

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	997	930.8		mg/Kg		93	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	<49.8	U *+	997	801.1		mg/Kg		80	70 - 130	0	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	95		70 - 130
o-Terphenyl	81		70 - 130

Lab Sample ID: MB 880-93157/1-A
Matrix: Solid
Analysis Batch: 93400

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 93157

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:14	10/15/24 12:20	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/13/24 17:14	10/15/24 12:20	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:14	10/15/24 12:20	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	109		70 - 130	10/13/24 17:14	10/15/24 12:20	1
o-Terphenyl	104		70 - 130	10/13/24 17:14	10/15/24 12:20	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-93157/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93400 — **Prep Batch: 93157**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	821.8		mg/Kg		82	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1055		mg/Kg		106	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*91*		*70 - 130*
o-Terphenyl	*140*	*S1+*	*70 - 130*

Lab Sample ID: LCSD 880-93157/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93400 — **Prep Batch: 93157**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	938.9		mg/Kg		94	70 - 130	13	20
Diesel Range Organics (Over C10-C28)			1000	1199		mg/Kg		120	70 - 130	13	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*102*		*70 - 130*
o-Terphenyl	*156*	*S1+*	*70 - 130*

Lab Sample ID: 890-7233-19 MS — **Client Sample ID: CS-56**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93400 — **Prep Batch: 93157**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	997	840.4		mg/Kg		84	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	997	838.9		mg/Kg		84	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*102*		*70 - 130*
o-Terphenyl	*99*		*70 - 130*

Lab Sample ID: 890-7233-19 MSD — **Client Sample ID: CS-56**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93400 — **Prep Batch: 93157**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	997	861.0		mg/Kg		86	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<50.0	U	997	857.6		mg/Kg		86	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*102*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7233-19 MSD
Matrix: Solid
Analysis Batch: 93400

Client Sample ID: CS-56
Prep Type: Total/NA
Prep Batch: 93157

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl	98		70 - 130

Lab Sample ID: MB 880-93158/1-A
Matrix: Solid
Analysis Batch: 93347

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 93158

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:17	10/15/24 16:43	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/13/24 17:17	10/15/24 16:43	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:17	10/15/24 16:43	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	84		70 - 130	10/13/24 17:17	10/15/24 16:43	1
o-Terphenyl	85		70 - 130	10/13/24 17:17	10/15/24 16:43	1

Lab Sample ID: LCS 880-93158/2-A
Matrix: Solid
Analysis Batch: 93347

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 93158

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	954.2		mg/Kg		95	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1156		mg/Kg		116	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	106		70 - 130
o-Terphenyl	143	S1+	70 - 130

Lab Sample ID: LCSD 880-93158/3-A
Matrix: Solid
Analysis Batch: 93347

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 93158

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	964.4		mg/Kg		96	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	1000	1216		mg/Kg		122	70 - 130	5	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	110		70 - 130
o-Terphenyl	149	S1+	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7233-39 MS — **Client Sample ID: CS-76**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93347 — **Prep Batch: 93158**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	997	758.6		mg/Kg		76	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U	997	779.4		mg/Kg		75	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*95*		*70 - 130*
o-Terphenyl	*83*		*70 - 130*

Lab Sample ID: 890-7233-39 MSD — **Client Sample ID: CS-76**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93347 — **Prep Batch: 93158**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	997	757.8		mg/Kg		76	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<49.9	U	997	795.4		mg/Kg		76	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*95*		*70 - 130*
o-Terphenyl	*84*		*70 - 130*

Lab Sample ID: MB 880-93159/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93206 — **Prep Batch: 93159**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:20	10/15/24 02:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/13/24 17:20	10/15/24 02:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:20	10/15/24 02:14	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*10/13/24 17:20*	*10/15/24 02:14*	*1*
o-Terphenyl	*77*		*70 - 130*	*10/13/24 17:20*	*10/15/24 02:14*	*1*

Lab Sample ID: LCS 880-93159/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 93206 — **Prep Batch: 93159**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1028		mg/Kg		103	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1019		mg/Kg		102	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-93159/2-A
Matrix: Solid
Analysis Batch: 93206

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 93159

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	97		70 - 130
o-Terphenyl	132	S1+	70 - 130

Lab Sample ID: LCSD 880-93159/3-A
Matrix: Solid
Analysis Batch: 93206

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 93159

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1041		mg/Kg		104	70 - 130	1	20
Diesel Range Organics (Over C10-C28)			1000	1056		mg/Kg		106	70 - 130	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	100		70 - 130
o-Terphenyl	135	S1+	70 - 130

Lab Sample ID: 890-7233-59 MS
Matrix: Solid
Analysis Batch: 93206

Client Sample ID: CS-111
Prep Type: Total/NA
Prep Batch: 93159

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	860.0		mg/Kg		86	70 - 130
Diesel Range Organics (Over C10-C28)	88.9		998	863.8		mg/Kg		78	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	99		70 - 130
o-Terphenyl	89		70 - 130

Lab Sample ID: 890-7233-59 MSD
Matrix: Solid
Analysis Batch: 93206

Client Sample ID: CS-111
Prep Type: Total/NA
Prep Batch: 93159

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	866.0		mg/Kg		87	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	88.9		998	855.9		mg/Kg		77	70 - 130	1	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	99		70 - 130
o-Terphenyl	87		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-93160/1-A
Matrix: Solid
Analysis Batch: 93349

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 93160

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/13/24 17:23	10/15/24 16:43	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/13/24 17:23	10/15/24 16:43	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/13/24 17:23	10/15/24 16:43	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*69*	*S1-*	*70 - 130*	*10/13/24 17:23*	*10/15/24 16:43*	*1*
o-Terphenyl	*76*		*70 - 130*	*10/13/24 17:23*	*10/15/24 16:43*	*1*

Lab Sample ID: LCS 880-93160/2-A
Matrix: Solid
Analysis Batch: 93349

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 93160

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	873.1		mg/Kg		87	70 - 130
Diesel Range Organics (Over C10-C28)	1000	836.5		mg/Kg		84	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*85*		*70 - 130*
o-Terphenyl	*84*		*70 - 130*

Lab Sample ID: LCSD 880-93160/3-A
Matrix: Solid
Analysis Batch: 93349

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 93160

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	844.7		mg/Kg		84	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	1000	819.4		mg/Kg		82	70 - 130	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*83*		*70 - 130*
o-Terphenyl	*81*		*70 - 130*

Lab Sample ID: 890-7233-79 MS
Matrix: Solid
Analysis Batch: 93349

Client Sample ID: CS-140
Prep Type: Total/NA
Prep Batch: 93160

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	997	761.4		mg/Kg		76	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	997	799.3		mg/Kg		77	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7233-79 MS
Matrix: Solid
Analysis Batch: 93349

Client Sample ID: CS-140
Prep Type: Total/NA
Prep Batch: 93160

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	87		70 - 130
o-Terphenyl	83		70 - 130

Lab Sample ID: 890-7233-79 MSD
Matrix: Solid
Analysis Batch: 93349

Client Sample ID: CS-140
Prep Type: Total/NA
Prep Batch: 93160

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	997	709.3		mg/Kg		71	70 - 130	7	20
Diesel Range Organics (Over C10-C28)	<50.0	U	997	805.8		mg/Kg		78	70 - 130	1	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	87		70 - 130
o-Terphenyl	83		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-93219/1-A
Matrix: Solid
Analysis Batch: 93268

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			10/14/24 21:50	1

Lab Sample ID: LCS 880-93219/2-A
Matrix: Solid
Analysis Batch: 93268

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	238.8		mg/Kg		96	90 - 110

Lab Sample ID: LCSD 880-93219/3-A
Matrix: Solid
Analysis Batch: 93268

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	240.0		mg/Kg		96	90 - 110	0	20

Lab Sample ID: 890-7233-7 MS
Matrix: Solid
Analysis Batch: 93268

Client Sample ID: CS-44
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	146		249	392.0		mg/Kg		99	90 - 110

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 890-7233-7 MSD — **Client Sample ID: CS-44**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 93268

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	146		249	393.1		mg/Kg		99	90 - 110	0	20

Lab Sample ID: MB 880-93223/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 93312

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			10/15/24 14:07	1

Lab Sample ID: LCS 880-93223/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 93312

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	251.7		mg/Kg		101	90 - 110

Lab Sample ID: LCSD 880-93223/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 93312

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	256.1		mg/Kg		102	90 - 110	2	20

Lab Sample ID: 890-7233-57 MS — **Client Sample ID: CS-109**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 93312

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	510	F1	1260	1905	F1	mg/Kg		111	90 - 110

Lab Sample ID: 890-7233-57 MSD — **Client Sample ID: CS-109**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 93312

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	510	F1	1260	1917	F1	mg/Kg		112	90 - 110	1	20

Lab Sample ID: 890-7233-67 MS — **Client Sample ID: CS-119**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 93312

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	645	F1	249	861.2	F1	mg/Kg		87	90 - 110

Lab Sample ID: 890-7233-67 MSD — **Client Sample ID: CS-119**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 93312

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	645	F1	249	862.1	F1	mg/Kg		87	90 - 110	0	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-93224/1-A
Matrix: Solid
Analysis Batch: 93313

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			10/15/24 21:05	1

Lab Sample ID: LCS 880-93224/2-A
Matrix: Solid
Analysis Batch: 93313

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	240.2		mg/Kg		96	90 - 110

Lab Sample ID: LCSD 880-93224/3-A
Matrix: Solid
Analysis Batch: 93313

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	240.7		mg/Kg		96	90 - 110	0	20

Lab Sample ID: 890-7233-77 MS
Matrix: Solid
Analysis Batch: 93313

Client Sample ID: CS-134
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	175		249	431.1		mg/Kg		103	90 - 110

Lab Sample ID: 890-7233-77 MSD
Matrix: Solid
Analysis Batch: 93313

Client Sample ID: CS-134
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	175		249	430.4		mg/Kg		103	90 - 110	0	20

Lab Sample ID: 890-7233-87 MS
Matrix: Solid
Analysis Batch: 93313

Client Sample ID: SW-16
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	262		249	514.8		mg/Kg		102	90 - 110

Lab Sample ID: 890-7233-87 MSD
Matrix: Solid
Analysis Batch: 93313

Client Sample ID: SW-16
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	262		249	515.5		mg/Kg		102	90 - 110	0	20

Lab Sample ID: MB 880-93222/1-A
Matrix: Solid
Analysis Batch: 93315

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			10/15/24 08:50	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCS 880-93222/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 93315

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	254.7		mg/Kg		102	90 - 110		

Lab Sample ID: LCSD 880-93222/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 93315

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	252.7		mg/Kg		101	90 - 110	1	20

Lab Sample ID: 890-7233-37 MS — **Client Sample ID: CS-74**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 93315

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	331		252	574.6		mg/Kg		97	90 - 110		

Lab Sample ID: 890-7233-37 MSD — **Client Sample ID: CS-74**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 93315

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	331		252	576.1		mg/Kg		98	90 - 110	0	20

Lab Sample ID: 890-7233-47 MS — **Client Sample ID: CS-99**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 93315

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	69.2		253	325.7		mg/Kg		102	90 - 110		

Lab Sample ID: 890-7233-47 MSD — **Client Sample ID: CS-99**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 93315

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	69.2		253	325.9		mg/Kg		102	90 - 110	0	20

Lab Sample ID: MB 880-93220/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 93334

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			10/15/24 08:28	1

Lab Sample ID: LCS 880-93220/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 93334

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	228.8		mg/Kg		92	90 - 110		

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCSD 880-93220/3-A
Matrix: Solid
Analysis Batch: 93334

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	230.6		mg/Kg		92	90 - 110	1	20

Lab Sample ID: 890-7233-17 MS
Matrix: Solid
Analysis Batch: 93334

Client Sample ID: CS-54
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	153		250	402.0		mg/Kg		100	90 - 110

Lab Sample ID: 890-7233-17 MSD
Matrix: Solid
Analysis Batch: 93334

Client Sample ID: CS-54
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	153		250	403.2		mg/Kg		100	90 - 110	0	20

Lab Sample ID: 890-7233-27 MS
Matrix: Solid
Analysis Batch: 93334

Client Sample ID: CS-64
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	138		252	392.4		mg/Kg		101	90 - 110

Lab Sample ID: 890-7233-27 MSD
Matrix: Solid
Analysis Batch: 93334

Client Sample ID: CS-64
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	138		252	392.9		mg/Kg		101	90 - 110	0	20

Lab Sample ID: MB 880-93277/1-A
Matrix: Solid
Analysis Batch: 93369

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			10/16/24 11:07	1

Lab Sample ID: LCS 880-93277/2-A
Matrix: Solid
Analysis Batch: 93369

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride			250	244.0		mg/Kg		98	90 - 110

Lab Sample ID: LCSD 880-93277/3-A
Matrix: Solid
Analysis Batch: 93369

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	242.7		mg/Kg		97	90 - 110	1	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-49745-A-2-B MS
Matrix: Solid
Analysis Batch: 93369

Client Sample ID: Matrix Spike
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	265		250	493.1		mg/Kg		91	90 - 110

Lab Sample ID: 880-49745-A-2-C MSD
Matrix: Solid
Analysis Batch: 93369

Client Sample ID: Matrix Spike Duplicate
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	265		250	495.9		mg/Kg		92	90 - 110	1	20

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

GC VOA

Prep Batch: 93140

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-93140/5-A	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 93171

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-61	CS-113	Total/NA	Solid	8021B	93182
890-7233-62	CS-114	Total/NA	Solid	8021B	93182
890-7233-63	CS-115	Total/NA	Solid	8021B	93182
890-7233-64	CS-116	Total/NA	Solid	8021B	93182
890-7233-65	CS-117	Total/NA	Solid	8021B	93182
890-7233-66	CS-118	Total/NA	Solid	8021B	93182
890-7233-67	CS-119	Total/NA	Solid	8021B	93182
890-7233-68	CS-120	Total/NA	Solid	8021B	93182
890-7233-69	CS-121	Total/NA	Solid	8021B	93182
890-7233-70	CS-123	Total/NA	Solid	8021B	93182
MB 880-93140/5-A	Method Blank	Total/NA	Solid	8021B	93140
MB 880-93182/5-A	Method Blank	Total/NA	Solid	8021B	93182
LCS 880-93182/1-A	Lab Control Sample	Total/NA	Solid	8021B	93182
LCSD 880-93182/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	93182
890-7233-61 MS	CS-113	Total/NA	Solid	8021B	93182
890-7233-61 MSD	CS-113	Total/NA	Solid	8021B	93182

Analysis Batch: 93172

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-21	CS-58	Total/NA	Solid	8021B	93180
890-7233-22	CS-59	Total/NA	Solid	8021B	93180
890-7233-23	CS-60	Total/NA	Solid	8021B	93180
890-7233-24	CS-61	Total/NA	Solid	8021B	93180
890-7233-25	CS-62	Total/NA	Solid	8021B	93180
890-7233-26	CS-63	Total/NA	Solid	8021B	93180
890-7233-27	CS-64	Total/NA	Solid	8021B	93180
890-7233-28	CS-65	Total/NA	Solid	8021B	93180
890-7233-29	CS-66	Total/NA	Solid	8021B	93180
890-7233-30	CS-67	Total/NA	Solid	8021B	93180
890-7233-31	CS-68	Total/NA	Solid	8021B	93180
890-7233-32	CS-69	Total/NA	Solid	8021B	93180
890-7233-33	CS-70	Total/NA	Solid	8021B	93180
890-7233-34	CS-71	Total/NA	Solid	8021B	93180
890-7233-35	CS-72	Total/NA	Solid	8021B	93180
890-7233-36	CS-73	Total/NA	Solid	8021B	93180
890-7233-37	CS-74	Total/NA	Solid	8021B	93180
890-7233-38	CS-75	Total/NA	Solid	8021B	93180
890-7233-39	CS-76	Total/NA	Solid	8021B	93180
890-7233-40	CS-77	Total/NA	Solid	8021B	93180
MB 880-93180/5-A	Method Blank	Total/NA	Solid	8021B	93180
LCS 880-93180/1-A	Lab Control Sample	Total/NA	Solid	8021B	93180
LCSD 880-93180/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	93180
890-7233-21 MS	CS-58	Total/NA	Solid	8021B	93180
890-7233-21 MSD	CS-58	Total/NA	Solid	8021B	93180

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

GC VOA

Analysis Batch: 93175

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-1	CS-38	Total/NA	Solid	8021B	93179
890-7233-2	CS-39	Total/NA	Solid	8021B	93179
890-7233-3	CS-40	Total/NA	Solid	8021B	93179
890-7233-4	CS-41	Total/NA	Solid	8021B	93179
890-7233-5	CS-42	Total/NA	Solid	8021B	93179
890-7233-6	CS-43	Total/NA	Solid	8021B	93179
890-7233-7	CS-44	Total/NA	Solid	8021B	93179
890-7233-8	CS-45	Total/NA	Solid	8021B	93179
890-7233-9	CS-46	Total/NA	Solid	8021B	93179
890-7233-10	CS-47	Total/NA	Solid	8021B	93179
890-7233-11	CS-48	Total/NA	Solid	8021B	93179
890-7233-12	CS-49	Total/NA	Solid	8021B	93179
890-7233-13	CS-50	Total/NA	Solid	8021B	93179
890-7233-14	CS-51	Total/NA	Solid	8021B	93179
890-7233-15	CS-52	Total/NA	Solid	8021B	93179
890-7233-16	CS-53	Total/NA	Solid	8021B	93179
890-7233-17	CS-54	Total/NA	Solid	8021B	93179
890-7233-18	CS-55	Total/NA	Solid	8021B	93179
890-7233-19	CS-56	Total/NA	Solid	8021B	93179
890-7233-20	CS-57	Total/NA	Solid	8021B	93179
890-7233-81	CS-146	Total/NA	Solid	8021B	93183
890-7233-82	SW-11	Total/NA	Solid	8021B	93183
890-7233-83	SW-12	Total/NA	Solid	8021B	93183
890-7233-84	SW-13	Total/NA	Solid	8021B	93183
890-7233-85	SW-14	Total/NA	Solid	8021B	93183
890-7233-86	SW-15	Total/NA	Solid	8021B	93183
890-7233-87	SW-16	Total/NA	Solid	8021B	93183
890-7233-88	SW-17	Total/NA	Solid	8021B	93183
890-7233-89	SW-18	Total/NA	Solid	8021B	93183
890-7233-90	SW-19	Total/NA	Solid	8021B	93183
890-7233-91	SW-20	Total/NA	Solid	8021B	93183
890-7233-92	SW-21	Total/NA	Solid	8021B	93183
890-7233-93	SW-22	Total/NA	Solid	8021B	93183
890-7233-94	SW-23	Total/NA	Solid	8021B	93183
890-7233-95	SW-24	Total/NA	Solid	8021B	93183
890-7233-96	SW-25	Total/NA	Solid	8021B	93183
890-7233-97	SW-26	Total/NA	Solid	8021B	93183
890-7233-98	SW-27	Total/NA	Solid	8021B	93183
MB 880-93179/5-A	Method Blank	Total/NA	Solid	8021B	93179
MB 880-93183/5-A	Method Blank	Total/NA	Solid	8021B	93183
LCS 880-93179/1-A	Lab Control Sample	Total/NA	Solid	8021B	93179
LCS 880-93183/1-A	Lab Control Sample	Total/NA	Solid	8021B	93183
LCSD 880-93179/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	93179
LCSD 880-93183/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	93183
890-7233-1 MS	CS-38	Total/NA	Solid	8021B	93179
890-7233-1 MSD	CS-38	Total/NA	Solid	8021B	93179
890-7233-81 MS	CS-146	Total/NA	Solid	8021B	93183
890-7233-81 MSD	CS-146	Total/NA	Solid	8021B	93183

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

GC VOA

Prep Batch: 93179

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-1	CS-38	Total/NA	Solid	5035	
890-7233-2	CS-39	Total/NA	Solid	5035	
890-7233-3	CS-40	Total/NA	Solid	5035	
890-7233-4	CS-41	Total/NA	Solid	5035	
890-7233-5	CS-42	Total/NA	Solid	5035	
890-7233-6	CS-43	Total/NA	Solid	5035	
890-7233-7	CS-44	Total/NA	Solid	5035	
890-7233-8	CS-45	Total/NA	Solid	5035	
890-7233-9	CS-46	Total/NA	Solid	5035	
890-7233-10	CS-47	Total/NA	Solid	5035	
890-7233-11	CS-48	Total/NA	Solid	5035	
890-7233-12	CS-49	Total/NA	Solid	5035	
890-7233-13	CS-50	Total/NA	Solid	5035	
890-7233-14	CS-51	Total/NA	Solid	5035	
890-7233-15	CS-52	Total/NA	Solid	5035	
890-7233-16	CS-53	Total/NA	Solid	5035	
890-7233-17	CS-54	Total/NA	Solid	5035	
890-7233-18	CS-55	Total/NA	Solid	5035	
890-7233-19	CS-56	Total/NA	Solid	5035	
890-7233-20	CS-57	Total/NA	Solid	5035	
MB 880-93179/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-93179/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-93179/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7233-1 MS	CS-38	Total/NA	Solid	5035	
890-7233-1 MSD	CS-38	Total/NA	Solid	5035	

Prep Batch: 93180

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-21	CS-58	Total/NA	Solid	5035	
890-7233-22	CS-59	Total/NA	Solid	5035	
890-7233-23	CS-60	Total/NA	Solid	5035	
890-7233-24	CS-61	Total/NA	Solid	5035	
890-7233-25	CS-62	Total/NA	Solid	5035	
890-7233-26	CS-63	Total/NA	Solid	5035	
890-7233-27	CS-64	Total/NA	Solid	5035	
890-7233-28	CS-65	Total/NA	Solid	5035	
890-7233-29	CS-66	Total/NA	Solid	5035	
890-7233-30	CS-67	Total/NA	Solid	5035	
890-7233-31	CS-68	Total/NA	Solid	5035	
890-7233-32	CS-69	Total/NA	Solid	5035	
890-7233-33	CS-70	Total/NA	Solid	5035	
890-7233-34	CS-71	Total/NA	Solid	5035	
890-7233-35	CS-72	Total/NA	Solid	5035	
890-7233-36	CS-73	Total/NA	Solid	5035	
890-7233-37	CS-74	Total/NA	Solid	5035	
890-7233-38	CS-75	Total/NA	Solid	5035	
890-7233-39	CS-76	Total/NA	Solid	5035	
890-7233-40	CS-77	Total/NA	Solid	5035	
MB 880-93180/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-93180/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-93180/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

GC VOA (Continued)

Prep Batch: 93180 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-21 MS	CS-58	Total/NA	Solid	5035	
890-7233-21 MSD	CS-58	Total/NA	Solid	5035	

Prep Batch: 93181

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-41	CS-78	Total/NA	Solid	5035	
890-7233-43	CS-95	Total/NA	Solid	5035	
890-7233-44	CS-96	Total/NA	Solid	5035	
890-7233-45	CS-97	Total/NA	Solid	5035	
890-7233-46	CS-98	Total/NA	Solid	5035	
890-7233-47	CS-99	Total/NA	Solid	5035	
890-7233-48	CS-100	Total/NA	Solid	5035	
890-7233-49	CS-101	Total/NA	Solid	5035	
890-7233-50	CS-102	Total/NA	Solid	5035	
890-7233-51	CS-103	Total/NA	Solid	5035	
890-7233-52	CS-104	Total/NA	Solid	5035	
890-7233-53	CS-105	Total/NA	Solid	5035	
890-7233-54	CS-106	Total/NA	Solid	5035	
890-7233-55	CS-107	Total/NA	Solid	5035	
890-7233-56	CS-108	Total/NA	Solid	5035	
890-7233-57	CS-109	Total/NA	Solid	5035	
890-7233-58	CS-110	Total/NA	Solid	5035	
890-7233-59	CS-111	Total/NA	Solid	5035	
890-7233-60	CS-112	Total/NA	Solid	5035	
MB 880-93181/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-93181/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-93181/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7233-41 MS	CS-78	Total/NA	Solid	5035	
890-7233-41 MSD	CS-78	Total/NA	Solid	5035	

Prep Batch: 93182

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-61	CS-113	Total/NA	Solid	5035	
890-7233-62	CS-114	Total/NA	Solid	5035	
890-7233-63	CS-115	Total/NA	Solid	5035	
890-7233-64	CS-116	Total/NA	Solid	5035	
890-7233-65	CS-117	Total/NA	Solid	5035	
890-7233-66	CS-118	Total/NA	Solid	5035	
890-7233-67	CS-119	Total/NA	Solid	5035	
890-7233-68	CS-120	Total/NA	Solid	5035	
890-7233-69	CS-121	Total/NA	Solid	5035	
890-7233-70	CS-123	Total/NA	Solid	5035	
MB 880-93182/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-93182/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-93182/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7233-61 MS	CS-113	Total/NA	Solid	5035	
890-7233-61 MSD	CS-113	Total/NA	Solid	5035	

Prep Batch: 93183

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-81	CS-146	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

GC VOA (Continued)

Prep Batch: 93183 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-82	SW-11	Total/NA	Solid	5035	
890-7233-83	SW-12	Total/NA	Solid	5035	
890-7233-84	SW-13	Total/NA	Solid	5035	
890-7233-85	SW-14	Total/NA	Solid	5035	
890-7233-86	SW-15	Total/NA	Solid	5035	
890-7233-87	SW-16	Total/NA	Solid	5035	
890-7233-88	SW-17	Total/NA	Solid	5035	
890-7233-89	SW-18	Total/NA	Solid	5035	
890-7233-90	SW-19	Total/NA	Solid	5035	
890-7233-91	SW-20	Total/NA	Solid	5035	
890-7233-92	SW-21	Total/NA	Solid	5035	
890-7233-93	SW-22	Total/NA	Solid	5035	
890-7233-94	SW-23	Total/NA	Solid	5035	
890-7233-95	SW-24	Total/NA	Solid	5035	
890-7233-96	SW-25	Total/NA	Solid	5035	
890-7233-97	SW-26	Total/NA	Solid	5035	
890-7233-98	SW-27	Total/NA	Solid	5035	
MB 880-93183/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-93183/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-93183/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7233-81 MS	CS-146	Total/NA	Solid	5035	
890-7233-81 MSD	CS-146	Total/NA	Solid	5035	

Analysis Batch: 93237

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-41	CS-78	Total/NA	Solid	8021B	93181
890-7233-43	CS-95	Total/NA	Solid	8021B	93181
890-7233-44	CS-96	Total/NA	Solid	8021B	93181
890-7233-45	CS-97	Total/NA	Solid	8021B	93181
890-7233-46	CS-98	Total/NA	Solid	8021B	93181
890-7233-47	CS-99	Total/NA	Solid	8021B	93181
890-7233-48	CS-100	Total/NA	Solid	8021B	93181
890-7233-49	CS-101	Total/NA	Solid	8021B	93181
890-7233-50	CS-102	Total/NA	Solid	8021B	93181
890-7233-51	CS-103	Total/NA	Solid	8021B	93181
890-7233-52	CS-104	Total/NA	Solid	8021B	93181
890-7233-53	CS-105	Total/NA	Solid	8021B	93181
890-7233-54	CS-106	Total/NA	Solid	8021B	93181
890-7233-55	CS-107	Total/NA	Solid	8021B	93181
890-7233-56	CS-108	Total/NA	Solid	8021B	93181
890-7233-57	CS-109	Total/NA	Solid	8021B	93181
890-7233-58	CS-110	Total/NA	Solid	8021B	93181
890-7233-59	CS-111	Total/NA	Solid	8021B	93181
890-7233-60	CS-112	Total/NA	Solid	8021B	93181
MB 880-93181/5-A	Method Blank	Total/NA	Solid	8021B	93181
LCS 880-93181/1-A	Lab Control Sample	Total/NA	Solid	8021B	93181
LCSD 880-93181/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	93181
890-7233-41 MS	CS-78	Total/NA	Solid	8021B	93181
890-7233-41 MSD	CS-78	Total/NA	Solid	8021B	93181

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

GC VOA

Analysis Batch: 93304

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-71	CS-124	Total/NA	Solid	8021B	93310
890-7233-72	CS-125	Total/NA	Solid	8021B	93310
890-7233-73	CS-126	Total/NA	Solid	8021B	93310
890-7233-74	CS-128	Total/NA	Solid	8021B	93310
890-7233-75	CS-132	Total/NA	Solid	8021B	93310
890-7233-76	CS-133	Total/NA	Solid	8021B	93310
890-7233-77	CS-134	Total/NA	Solid	8021B	93310
890-7233-78	CS-135	Total/NA	Solid	8021B	93310
890-7233-79	CS-140	Total/NA	Solid	8021B	93310
890-7233-80	CS-141	Total/NA	Solid	8021B	93310
MB 880-93310/5-A	Method Blank	Total/NA	Solid	8021B	93310
LCS 880-93310/1-A	Lab Control Sample	Total/NA	Solid	8021B	93310
LCSD 880-93310/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	93310
880-49779-A-7-C MS	Matrix Spike	Total/NA	Solid	8021B	93310
880-49779-A-7-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	93310

Prep Batch: 93310

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-71	CS-124	Total/NA	Solid	5035	
890-7233-72	CS-125	Total/NA	Solid	5035	
890-7233-73	CS-126	Total/NA	Solid	5035	
890-7233-74	CS-128	Total/NA	Solid	5035	
890-7233-75	CS-132	Total/NA	Solid	5035	
890-7233-76	CS-133	Total/NA	Solid	5035	
890-7233-77	CS-134	Total/NA	Solid	5035	
890-7233-78	CS-135	Total/NA	Solid	5035	
890-7233-79	CS-140	Total/NA	Solid	5035	
890-7233-80	CS-141	Total/NA	Solid	5035	
MB 880-93310/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-93310/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-93310/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-49779-A-7-C MS	Matrix Spike	Total/NA	Solid	5035	
880-49779-A-7-D MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 93324

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-1	CS-38	Total/NA	Solid	Total BTEX	
890-7233-2	CS-39	Total/NA	Solid	Total BTEX	
890-7233-3	CS-40	Total/NA	Solid	Total BTEX	
890-7233-4	CS-41	Total/NA	Solid	Total BTEX	
890-7233-5	CS-42	Total/NA	Solid	Total BTEX	
890-7233-6	CS-43	Total/NA	Solid	Total BTEX	
890-7233-7	CS-44	Total/NA	Solid	Total BTEX	
890-7233-8	CS-45	Total/NA	Solid	Total BTEX	
890-7233-9	CS-46	Total/NA	Solid	Total BTEX	
890-7233-10	CS-47	Total/NA	Solid	Total BTEX	
890-7233-11	CS-48	Total/NA	Solid	Total BTEX	
890-7233-12	CS-49	Total/NA	Solid	Total BTEX	
890-7233-13	CS-50	Total/NA	Solid	Total BTEX	
890-7233-14	CS-51	Total/NA	Solid	Total BTEX	
890-7233-15	CS-52	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

GC VOA (Continued)

Analysis Batch: 93324 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-16	CS-53	Total/NA	Solid	Total BTEX	
890-7233-17	CS-54	Total/NA	Solid	Total BTEX	
890-7233-18	CS-55	Total/NA	Solid	Total BTEX	
890-7233-19	CS-56	Total/NA	Solid	Total BTEX	
890-7233-20	CS-57	Total/NA	Solid	Total BTEX	
890-7233-21	CS-58	Total/NA	Solid	Total BTEX	
890-7233-22	CS-59	Total/NA	Solid	Total BTEX	
890-7233-23	CS-60	Total/NA	Solid	Total BTEX	
890-7233-24	CS-61	Total/NA	Solid	Total BTEX	
890-7233-25	CS-62	Total/NA	Solid	Total BTEX	
890-7233-26	CS-63	Total/NA	Solid	Total BTEX	
890-7233-27	CS-64	Total/NA	Solid	Total BTEX	
890-7233-28	CS-65	Total/NA	Solid	Total BTEX	
890-7233-29	CS-66	Total/NA	Solid	Total BTEX	
890-7233-30	CS-67	Total/NA	Solid	Total BTEX	
890-7233-31	CS-68	Total/NA	Solid	Total BTEX	
890-7233-32	CS-69	Total/NA	Solid	Total BTEX	
890-7233-33	CS-70	Total/NA	Solid	Total BTEX	
890-7233-34	CS-71	Total/NA	Solid	Total BTEX	
890-7233-35	CS-72	Total/NA	Solid	Total BTEX	
890-7233-36	CS-73	Total/NA	Solid	Total BTEX	
890-7233-37	CS-74	Total/NA	Solid	Total BTEX	
890-7233-38	CS-75	Total/NA	Solid	Total BTEX	
890-7233-39	CS-76	Total/NA	Solid	Total BTEX	
890-7233-40	CS-77	Total/NA	Solid	Total BTEX	
890-7233-41	CS-78	Total/NA	Solid	Total BTEX	
890-7233-42	CS-79	Total/NA	Solid	Total BTEX	
890-7233-43	CS-95	Total/NA	Solid	Total BTEX	
890-7233-44	CS-96	Total/NA	Solid	Total BTEX	
890-7233-45	CS-97	Total/NA	Solid	Total BTEX	
890-7233-46	CS-98	Total/NA	Solid	Total BTEX	
890-7233-47	CS-99	Total/NA	Solid	Total BTEX	
890-7233-48	CS-100	Total/NA	Solid	Total BTEX	
890-7233-49	CS-101	Total/NA	Solid	Total BTEX	
890-7233-50	CS-102	Total/NA	Solid	Total BTEX	
890-7233-51	CS-103	Total/NA	Solid	Total BTEX	
890-7233-52	CS-104	Total/NA	Solid	Total BTEX	
890-7233-53	CS-105	Total/NA	Solid	Total BTEX	
890-7233-54	CS-106	Total/NA	Solid	Total BTEX	
890-7233-55	CS-107	Total/NA	Solid	Total BTEX	
890-7233-56	CS-108	Total/NA	Solid	Total BTEX	
890-7233-57	CS-109	Total/NA	Solid	Total BTEX	
890-7233-58	CS-110	Total/NA	Solid	Total BTEX	
890-7233-59	CS-111	Total/NA	Solid	Total BTEX	
890-7233-60	CS-112	Total/NA	Solid	Total BTEX	
890-7233-61	CS-113	Total/NA	Solid	Total BTEX	
890-7233-62	CS-114	Total/NA	Solid	Total BTEX	
890-7233-63	CS-115	Total/NA	Solid	Total BTEX	
890-7233-64	CS-116	Total/NA	Solid	Total BTEX	
890-7233-65	CS-117	Total/NA	Solid	Total BTEX	
890-7233-66	CS-118	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

GC VOA (Continued)

Analysis Batch: 93324 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-67	CS-119	Total/NA	Solid	Total BTEX	
890-7233-68	CS-120	Total/NA	Solid	Total BTEX	
890-7233-69	CS-121	Total/NA	Solid	Total BTEX	
890-7233-70	CS-123	Total/NA	Solid	Total BTEX	
890-7233-71	CS-124	Total/NA	Solid	Total BTEX	
890-7233-72	CS-125	Total/NA	Solid	Total BTEX	
890-7233-73	CS-126	Total/NA	Solid	Total BTEX	
890-7233-74	CS-128	Total/NA	Solid	Total BTEX	
890-7233-75	CS-132	Total/NA	Solid	Total BTEX	
890-7233-76	CS-133	Total/NA	Solid	Total BTEX	
890-7233-77	CS-134	Total/NA	Solid	Total BTEX	
890-7233-78	CS-135	Total/NA	Solid	Total BTEX	
890-7233-79	CS-140	Total/NA	Solid	Total BTEX	
890-7233-80	CS-141	Total/NA	Solid	Total BTEX	
890-7233-81	CS-146	Total/NA	Solid	Total BTEX	
890-7233-82	SW-11	Total/NA	Solid	Total BTEX	
890-7233-83	SW-12	Total/NA	Solid	Total BTEX	
890-7233-84	SW-13	Total/NA	Solid	Total BTEX	
890-7233-85	SW-14	Total/NA	Solid	Total BTEX	
890-7233-86	SW-15	Total/NA	Solid	Total BTEX	
890-7233-87	SW-16	Total/NA	Solid	Total BTEX	
890-7233-88	SW-17	Total/NA	Solid	Total BTEX	
890-7233-89	SW-18	Total/NA	Solid	Total BTEX	
890-7233-90	SW-19	Total/NA	Solid	Total BTEX	
890-7233-91	SW-20	Total/NA	Solid	Total BTEX	
890-7233-92	SW-21	Total/NA	Solid	Total BTEX	
890-7233-93	SW-22	Total/NA	Solid	Total BTEX	
890-7233-94	SW-23	Total/NA	Solid	Total BTEX	
890-7233-95	SW-24	Total/NA	Solid	Total BTEX	
890-7233-96	SW-25	Total/NA	Solid	Total BTEX	
890-7233-97	SW-26	Total/NA	Solid	Total BTEX	
890-7233-98	SW-27	Total/NA	Solid	Total BTEX	

Prep Batch: 93360

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-42	CS-79	Total/NA	Solid	5035	
MB 880-93360/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-93360/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-93360/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-49795-A-1-E MS	Matrix Spike	Total/NA	Solid	5035	
880-49795-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 93434

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-42	CS-79	Total/NA	Solid	8021B	93360
MB 880-93360/5-A	Method Blank	Total/NA	Solid	8021B	93360
LCS 880-93360/1-A	Lab Control Sample	Total/NA	Solid	8021B	93360
LCSD 880-93360/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	93360
880-49795-A-1-E MS	Matrix Spike	Total/NA	Solid	8021B	93360
880-49795-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	93360

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

GC Semi VOA

Prep Batch: 93156

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-1	CS-38	Total/NA	Solid	8015NM Prep	
890-7233-2	CS-39	Total/NA	Solid	8015NM Prep	
890-7233-3	CS-40	Total/NA	Solid	8015NM Prep	
890-7233-4	CS-41	Total/NA	Solid	8015NM Prep	
890-7233-5	CS-42	Total/NA	Solid	8015NM Prep	
890-7233-6	CS-43	Total/NA	Solid	8015NM Prep	
890-7233-7	CS-44	Total/NA	Solid	8015NM Prep	
890-7233-8	CS-45	Total/NA	Solid	8015NM Prep	
890-7233-9	CS-46	Total/NA	Solid	8015NM Prep	
890-7233-10	CS-47	Total/NA	Solid	8015NM Prep	
890-7233-11	CS-48	Total/NA	Solid	8015NM Prep	
890-7233-12	CS-49	Total/NA	Solid	8015NM Prep	
890-7233-13	CS-50	Total/NA	Solid	8015NM Prep	
890-7233-14	CS-51	Total/NA	Solid	8015NM Prep	
890-7233-15	CS-52	Total/NA	Solid	8015NM Prep	
890-7233-16	CS-53	Total/NA	Solid	8015NM Prep	
890-7233-17	CS-54	Total/NA	Solid	8015NM Prep	
890-7233-18	CS-55	Total/NA	Solid	8015NM Prep	
MB 880-93156/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-93156/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-93156/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7233-1 MS	CS-38	Total/NA	Solid	8015NM Prep	
890-7233-1 MSD	CS-38	Total/NA	Solid	8015NM Prep	

Prep Batch: 93157

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-19	CS-56	Total/NA	Solid	8015NM Prep	
890-7233-20	CS-57	Total/NA	Solid	8015NM Prep	
890-7233-21	CS-58	Total/NA	Solid	8015NM Prep	
890-7233-22	CS-59	Total/NA	Solid	8015NM Prep	
890-7233-23	CS-60	Total/NA	Solid	8015NM Prep	
890-7233-24	CS-61	Total/NA	Solid	8015NM Prep	
890-7233-25	CS-62	Total/NA	Solid	8015NM Prep	
890-7233-26	CS-63	Total/NA	Solid	8015NM Prep	
890-7233-27	CS-64	Total/NA	Solid	8015NM Prep	
890-7233-28	CS-65	Total/NA	Solid	8015NM Prep	
890-7233-29	CS-66	Total/NA	Solid	8015NM Prep	
890-7233-30	CS-67	Total/NA	Solid	8015NM Prep	
890-7233-31	CS-68	Total/NA	Solid	8015NM Prep	
890-7233-32	CS-69	Total/NA	Solid	8015NM Prep	
890-7233-33	CS-70	Total/NA	Solid	8015NM Prep	
890-7233-34	CS-71	Total/NA	Solid	8015NM Prep	
890-7233-35	CS-72	Total/NA	Solid	8015NM Prep	
890-7233-36	CS-73	Total/NA	Solid	8015NM Prep	
890-7233-37	CS-74	Total/NA	Solid	8015NM Prep	
890-7233-38	CS-75	Total/NA	Solid	8015NM Prep	
MB 880-93157/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-93157/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-93157/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7233-19 MS	CS-56	Total/NA	Solid	8015NM Prep	
890-7233-19 MSD	CS-56	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

GC Semi VOA

Prep Batch: 93158

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-39	CS-76	Total/NA	Solid	8015NM Prep	
890-7233-40	CS-77	Total/NA	Solid	8015NM Prep	
890-7233-41	CS-78	Total/NA	Solid	8015NM Prep	
890-7233-42	CS-79	Total/NA	Solid	8015NM Prep	
890-7233-43	CS-95	Total/NA	Solid	8015NM Prep	
890-7233-44	CS-96	Total/NA	Solid	8015NM Prep	
890-7233-45	CS-97	Total/NA	Solid	8015NM Prep	
890-7233-46	CS-98	Total/NA	Solid	8015NM Prep	
890-7233-47	CS-99	Total/NA	Solid	8015NM Prep	
890-7233-48	CS-100	Total/NA	Solid	8015NM Prep	
890-7233-49	CS-101	Total/NA	Solid	8015NM Prep	
890-7233-50	CS-102	Total/NA	Solid	8015NM Prep	
890-7233-51	CS-103	Total/NA	Solid	8015NM Prep	
890-7233-52	CS-104	Total/NA	Solid	8015NM Prep	
890-7233-53	CS-105	Total/NA	Solid	8015NM Prep	
890-7233-54	CS-106	Total/NA	Solid	8015NM Prep	
890-7233-55	CS-107	Total/NA	Solid	8015NM Prep	
890-7233-56	CS-108	Total/NA	Solid	8015NM Prep	
890-7233-57	CS-109	Total/NA	Solid	8015NM Prep	
890-7233-58	CS-110	Total/NA	Solid	8015NM Prep	
MB 880-93158/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-93158/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-93158/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7233-39 MS	CS-76	Total/NA	Solid	8015NM Prep	
890-7233-39 MSD	CS-76	Total/NA	Solid	8015NM Prep	

Prep Batch: 93159

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-59	CS-111	Total/NA	Solid	8015NM Prep	
890-7233-60	CS-112	Total/NA	Solid	8015NM Prep	
890-7233-61	CS-113	Total/NA	Solid	8015NM Prep	
890-7233-62	CS-114	Total/NA	Solid	8015NM Prep	
890-7233-63	CS-115	Total/NA	Solid	8015NM Prep	
890-7233-64	CS-116	Total/NA	Solid	8015NM Prep	
890-7233-65	CS-117	Total/NA	Solid	8015NM Prep	
890-7233-66	CS-118	Total/NA	Solid	8015NM Prep	
890-7233-67	CS-119	Total/NA	Solid	8015NM Prep	
890-7233-68	CS-120	Total/NA	Solid	8015NM Prep	
890-7233-69	CS-121	Total/NA	Solid	8015NM Prep	
890-7233-70	CS-123	Total/NA	Solid	8015NM Prep	
890-7233-71	CS-124	Total/NA	Solid	8015NM Prep	
890-7233-72	CS-125	Total/NA	Solid	8015NM Prep	
890-7233-73	CS-126	Total/NA	Solid	8015NM Prep	
890-7233-74	CS-128	Total/NA	Solid	8015NM Prep	
890-7233-75	CS-132	Total/NA	Solid	8015NM Prep	
890-7233-76	CS-133	Total/NA	Solid	8015NM Prep	
890-7233-77	CS-134	Total/NA	Solid	8015NM Prep	
890-7233-78	CS-135	Total/NA	Solid	8015NM Prep	
MB 880-93159/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-93159/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-93159/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

GC Semi VOA (Continued)

Prep Batch: 93159 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-59 MS	CS-111	Total/NA	Solid	8015NM Prep	
890-7233-59 MSD	CS-111	Total/NA	Solid	8015NM Prep	

Prep Batch: 93160

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-79	CS-140	Total/NA	Solid	8015NM Prep	
890-7233-80	CS-141	Total/NA	Solid	8015NM Prep	
890-7233-81	CS-146	Total/NA	Solid	8015NM Prep	
890-7233-82	SW-11	Total/NA	Solid	8015NM Prep	
890-7233-83	SW-12	Total/NA	Solid	8015NM Prep	
890-7233-84	SW-13	Total/NA	Solid	8015NM Prep	
890-7233-85	SW-14	Total/NA	Solid	8015NM Prep	
890-7233-86	SW-15	Total/NA	Solid	8015NM Prep	
890-7233-87	SW-16	Total/NA	Solid	8015NM Prep	
890-7233-88	SW-17	Total/NA	Solid	8015NM Prep	
890-7233-89	SW-18	Total/NA	Solid	8015NM Prep	
890-7233-90	SW-19	Total/NA	Solid	8015NM Prep	
890-7233-91	SW-20	Total/NA	Solid	8015NM Prep	
890-7233-92	SW-21	Total/NA	Solid	8015NM Prep	
890-7233-93	SW-22	Total/NA	Solid	8015NM Prep	
890-7233-94	SW-23	Total/NA	Solid	8015NM Prep	
890-7233-95	SW-24	Total/NA	Solid	8015NM Prep	
890-7233-96	SW-25	Total/NA	Solid	8015NM Prep	
890-7233-97	SW-26	Total/NA	Solid	8015NM Prep	
890-7233-98	SW-27	Total/NA	Solid	8015NM Prep	
MB 880-93160/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-93160/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-93160/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7233-79 MS	CS-140	Total/NA	Solid	8015NM Prep	
890-7233-79 MSD	CS-140	Total/NA	Solid	8015NM Prep	

Analysis Batch: 93206

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-59	CS-111	Total/NA	Solid	8015B NM	93159
890-7233-60	CS-112	Total/NA	Solid	8015B NM	93159
890-7233-61	CS-113	Total/NA	Solid	8015B NM	93159
890-7233-62	CS-114	Total/NA	Solid	8015B NM	93159
890-7233-63	CS-115	Total/NA	Solid	8015B NM	93159
890-7233-64	CS-116	Total/NA	Solid	8015B NM	93159
890-7233-65	CS-117	Total/NA	Solid	8015B NM	93159
890-7233-66	CS-118	Total/NA	Solid	8015B NM	93159
890-7233-67	CS-119	Total/NA	Solid	8015B NM	93159
890-7233-68	CS-120	Total/NA	Solid	8015B NM	93159
890-7233-69	CS-121	Total/NA	Solid	8015B NM	93159
890-7233-70	CS-123	Total/NA	Solid	8015B NM	93159
890-7233-71	CS-124	Total/NA	Solid	8015B NM	93159
890-7233-72	CS-125	Total/NA	Solid	8015B NM	93159
890-7233-73	CS-126	Total/NA	Solid	8015B NM	93159
890-7233-74	CS-128	Total/NA	Solid	8015B NM	93159
890-7233-75	CS-132	Total/NA	Solid	8015B NM	93159
890-7233-76	CS-133	Total/NA	Solid	8015B NM	93159

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

GC Semi VOA (Continued)

Analysis Batch: 93206 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-77	CS-134	Total/NA	Solid	8015B NM	93159
890-7233-78	CS-135	Total/NA	Solid	8015B NM	93159
MB 880-93159/1-A	Method Blank	Total/NA	Solid	8015B NM	93159
LCS 880-93159/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	93159
LCSD 880-93159/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	93159
890-7233-59 MS	CS-111	Total/NA	Solid	8015B NM	93159
890-7233-59 MSD	CS-111	Total/NA	Solid	8015B NM	93159

Analysis Batch: 93347

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-39	CS-76	Total/NA	Solid	8015B NM	93158
890-7233-40	CS-77	Total/NA	Solid	8015B NM	93158
890-7233-41	CS-78	Total/NA	Solid	8015B NM	93158
890-7233-42	CS-79	Total/NA	Solid	8015B NM	93158
890-7233-43	CS-95	Total/NA	Solid	8015B NM	93158
890-7233-44	CS-96	Total/NA	Solid	8015B NM	93158
890-7233-45	CS-97	Total/NA	Solid	8015B NM	93158
890-7233-46	CS-98	Total/NA	Solid	8015B NM	93158
890-7233-47	CS-99	Total/NA	Solid	8015B NM	93158
890-7233-48	CS-100	Total/NA	Solid	8015B NM	93158
890-7233-49	CS-101	Total/NA	Solid	8015B NM	93158
890-7233-50	CS-102	Total/NA	Solid	8015B NM	93158
890-7233-51	CS-103	Total/NA	Solid	8015B NM	93158
890-7233-52	CS-104	Total/NA	Solid	8015B NM	93158
890-7233-53	CS-105	Total/NA	Solid	8015B NM	93158
890-7233-54	CS-106	Total/NA	Solid	8015B NM	93158
890-7233-55	CS-107	Total/NA	Solid	8015B NM	93158
890-7233-56	CS-108	Total/NA	Solid	8015B NM	93158
890-7233-57	CS-109	Total/NA	Solid	8015B NM	93158
890-7233-58	CS-110	Total/NA	Solid	8015B NM	93158
MB 880-93158/1-A	Method Blank	Total/NA	Solid	8015B NM	93158
LCS 880-93158/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	93158
LCSD 880-93158/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	93158
890-7233-39 MS	CS-76	Total/NA	Solid	8015B NM	93158
890-7233-39 MSD	CS-76	Total/NA	Solid	8015B NM	93158

Analysis Batch: 93349

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-79	CS-140	Total/NA	Solid	8015B NM	93160
890-7233-80	CS-141	Total/NA	Solid	8015B NM	93160
890-7233-81	CS-146	Total/NA	Solid	8015B NM	93160
890-7233-82	SW-11	Total/NA	Solid	8015B NM	93160
890-7233-83	SW-12	Total/NA	Solid	8015B NM	93160
890-7233-84	SW-13	Total/NA	Solid	8015B NM	93160
890-7233-85	SW-14	Total/NA	Solid	8015B NM	93160
890-7233-86	SW-15	Total/NA	Solid	8015B NM	93160
890-7233-87	SW-16	Total/NA	Solid	8015B NM	93160
890-7233-88	SW-17	Total/NA	Solid	8015B NM	93160
890-7233-89	SW-18	Total/NA	Solid	8015B NM	93160
890-7233-90	SW-19	Total/NA	Solid	8015B NM	93160
890-7233-91	SW-20	Total/NA	Solid	8015B NM	93160

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

GC Semi VOA (Continued)

Analysis Batch: 93349 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-92	SW-21	Total/NA	Solid	8015B NM	93160
890-7233-93	SW-22	Total/NA	Solid	8015B NM	93160
890-7233-94	SW-23	Total/NA	Solid	8015B NM	93160
890-7233-95	SW-24	Total/NA	Solid	8015B NM	93160
890-7233-96	SW-25	Total/NA	Solid	8015B NM	93160
890-7233-97	SW-26	Total/NA	Solid	8015B NM	93160
890-7233-98	SW-27	Total/NA	Solid	8015B NM	93160
MB 880-93160/1-A	Method Blank	Total/NA	Solid	8015B NM	93160
LCS 880-93160/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	93160
LCSD 880-93160/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	93160
890-7233-79 MS	CS-140	Total/NA	Solid	8015B NM	93160
890-7233-79 MSD	CS-140	Total/NA	Solid	8015B NM	93160

Analysis Batch: 93395

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-1	CS-38	Total/NA	Solid	8015B NM	93156
890-7233-2	CS-39	Total/NA	Solid	8015B NM	93156
890-7233-3	CS-40	Total/NA	Solid	8015B NM	93156
890-7233-4	CS-41	Total/NA	Solid	8015B NM	93156
890-7233-5	CS-42	Total/NA	Solid	8015B NM	93156
890-7233-6	CS-43	Total/NA	Solid	8015B NM	93156
890-7233-7	CS-44	Total/NA	Solid	8015B NM	93156
890-7233-8	CS-45	Total/NA	Solid	8015B NM	93156
890-7233-9	CS-46	Total/NA	Solid	8015B NM	93156
890-7233-10	CS-47	Total/NA	Solid	8015B NM	93156
890-7233-11	CS-48	Total/NA	Solid	8015B NM	93156
890-7233-12	CS-49	Total/NA	Solid	8015B NM	93156
890-7233-13	CS-50	Total/NA	Solid	8015B NM	93156
890-7233-14	CS-51	Total/NA	Solid	8015B NM	93156
890-7233-15	CS-52	Total/NA	Solid	8015B NM	93156
890-7233-16	CS-53	Total/NA	Solid	8015B NM	93156
890-7233-17	CS-54	Total/NA	Solid	8015B NM	93156
890-7233-18	CS-55	Total/NA	Solid	8015B NM	93156
MB 880-93156/1-A	Method Blank	Total/NA	Solid	8015B NM	93156
LCS 880-93156/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	93156
LCSD 880-93156/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	93156
890-7233-1 MS	CS-38	Total/NA	Solid	8015B NM	93156
890-7233-1 MSD	CS-38	Total/NA	Solid	8015B NM	93156

Analysis Batch: 93400

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-19	CS-56	Total/NA	Solid	8015B NM	93157
890-7233-20	CS-57	Total/NA	Solid	8015B NM	93157
890-7233-21	CS-58	Total/NA	Solid	8015B NM	93157
890-7233-22	CS-59	Total/NA	Solid	8015B NM	93157
890-7233-23	CS-60	Total/NA	Solid	8015B NM	93157
890-7233-24	CS-61	Total/NA	Solid	8015B NM	93157
890-7233-25	CS-62	Total/NA	Solid	8015B NM	93157
890-7233-26	CS-63	Total/NA	Solid	8015B NM	93157
890-7233-27	CS-64	Total/NA	Solid	8015B NM	93157
890-7233-28	CS-65	Total/NA	Solid	8015B NM	93157

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

GC Semi VOA (Continued)

Analysis Batch: 93400 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-29	CS-66	Total/NA	Solid	8015B NM	93157
890-7233-30	CS-67	Total/NA	Solid	8015B NM	93157
890-7233-31	CS-68	Total/NA	Solid	8015B NM	93157
890-7233-32	CS-69	Total/NA	Solid	8015B NM	93157
890-7233-33	CS-70	Total/NA	Solid	8015B NM	93157
890-7233-34	CS-71	Total/NA	Solid	8015B NM	93157
890-7233-35	CS-72	Total/NA	Solid	8015B NM	93157
890-7233-36	CS-73	Total/NA	Solid	8015B NM	93157
890-7233-37	CS-74	Total/NA	Solid	8015B NM	93157
890-7233-38	CS-75	Total/NA	Solid	8015B NM	93157
MB 880-93157/1-A	Method Blank	Total/NA	Solid	8015B NM	93157
LCS 880-93157/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	93157
LCSD 880-93157/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	93157
890-7233-19 MS	CS-56	Total/NA	Solid	8015B NM	93157
890-7233-19 MSD	CS-56	Total/NA	Solid	8015B NM	93157

HPLC/IC

Leach Batch: 93219

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-1	CS-38	Soluble	Solid	DI Leach	
890-7233-2	CS-39	Soluble	Solid	DI Leach	
890-7233-3	CS-40	Soluble	Solid	DI Leach	
890-7233-4	CS-41	Soluble	Solid	DI Leach	
890-7233-5	CS-42	Soluble	Solid	DI Leach	
890-7233-6	CS-43	Soluble	Solid	DI Leach	
890-7233-7	CS-44	Soluble	Solid	DI Leach	
890-7233-8	CS-45	Soluble	Solid	DI Leach	
890-7233-9	CS-46	Soluble	Solid	DI Leach	
890-7233-10	CS-47	Soluble	Solid	DI Leach	
890-7233-11	CS-48	Soluble	Solid	DI Leach	
890-7233-12	CS-49	Soluble	Solid	DI Leach	
890-7233-13	CS-50	Soluble	Solid	DI Leach	
890-7233-14	CS-51	Soluble	Solid	DI Leach	
890-7233-15	CS-52	Soluble	Solid	DI Leach	
890-7233-16	CS-53	Soluble	Solid	DI Leach	
MB 880-93219/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-93219/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-93219/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7233-7 MS	CS-44	Soluble	Solid	DI Leach	
890-7233-7 MSD	CS-44	Soluble	Solid	DI Leach	

Leach Batch: 93220

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-17	CS-54	Soluble	Solid	DI Leach	
890-7233-18	CS-55	Soluble	Solid	DI Leach	
890-7233-19	CS-56	Soluble	Solid	DI Leach	
890-7233-20	CS-57	Soluble	Solid	DI Leach	
890-7233-21	CS-58	Soluble	Solid	DI Leach	
890-7233-22	CS-59	Soluble	Solid	DI Leach	
890-7233-23	CS-60	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

HPLC/IC (Continued)

Leach Batch: 93220 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-24	CS-61	Soluble	Solid	DI Leach	
890-7233-25	CS-62	Soluble	Solid	DI Leach	
890-7233-26	CS-63	Soluble	Solid	DI Leach	
890-7233-27	CS-64	Soluble	Solid	DI Leach	
890-7233-28	CS-65	Soluble	Solid	DI Leach	
890-7233-29	CS-66	Soluble	Solid	DI Leach	
890-7233-30	CS-67	Soluble	Solid	DI Leach	
890-7233-31	CS-68	Soluble	Solid	DI Leach	
890-7233-32	CS-69	Soluble	Solid	DI Leach	
890-7233-33	CS-70	Soluble	Solid	DI Leach	
890-7233-34	CS-71	Soluble	Solid	DI Leach	
890-7233-35	CS-72	Soluble	Solid	DI Leach	
890-7233-36	CS-73	Soluble	Solid	DI Leach	
MB 880-93220/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-93220/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-93220/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7233-17 MS	CS-54	Soluble	Solid	DI Leach	
890-7233-17 MSD	CS-54	Soluble	Solid	DI Leach	
890-7233-27 MS	CS-64	Soluble	Solid	DI Leach	
890-7233-27 MSD	CS-64	Soluble	Solid	DI Leach	

Leach Batch: 93222

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-37	CS-74	Soluble	Solid	DI Leach	
890-7233-38	CS-75	Soluble	Solid	DI Leach	
890-7233-39	CS-76	Soluble	Solid	DI Leach	
890-7233-40	CS-77	Soluble	Solid	DI Leach	
890-7233-41	CS-78	Soluble	Solid	DI Leach	
890-7233-42	CS-79	Soluble	Solid	DI Leach	
890-7233-43	CS-95	Soluble	Solid	DI Leach	
890-7233-44	CS-96	Soluble	Solid	DI Leach	
890-7233-45	CS-97	Soluble	Solid	DI Leach	
890-7233-46	CS-98	Soluble	Solid	DI Leach	
890-7233-47	CS-99	Soluble	Solid	DI Leach	
890-7233-48	CS-100	Soluble	Solid	DI Leach	
890-7233-49	CS-101	Soluble	Solid	DI Leach	
890-7233-50	CS-102	Soluble	Solid	DI Leach	
890-7233-51	CS-103	Soluble	Solid	DI Leach	
890-7233-52	CS-104	Soluble	Solid	DI Leach	
890-7233-53	CS-105	Soluble	Solid	DI Leach	
890-7233-54	CS-106	Soluble	Solid	DI Leach	
890-7233-55	CS-107	Soluble	Solid	DI Leach	
890-7233-56	CS-108	Soluble	Solid	DI Leach	
MB 880-93222/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-93222/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-93222/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7233-37 MS	CS-74	Soluble	Solid	DI Leach	
890-7233-37 MSD	CS-74	Soluble	Solid	DI Leach	
890-7233-47 MS	CS-99	Soluble	Solid	DI Leach	
890-7233-47 MSD	CS-99	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

HPLC/IC

Leach Batch: 93223

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-57	CS-109	Soluble	Solid	DI Leach	
890-7233-58	CS-110	Soluble	Solid	DI Leach	
890-7233-59	CS-111	Soluble	Solid	DI Leach	
890-7233-60	CS-112	Soluble	Solid	DI Leach	
890-7233-61	CS-113	Soluble	Solid	DI Leach	
890-7233-62	CS-114	Soluble	Solid	DI Leach	
890-7233-63	CS-115	Soluble	Solid	DI Leach	
890-7233-64	CS-116	Soluble	Solid	DI Leach	
890-7233-65	CS-117	Soluble	Solid	DI Leach	
890-7233-66	CS-118	Soluble	Solid	DI Leach	
890-7233-67	CS-119	Soluble	Solid	DI Leach	
890-7233-68	CS-120	Soluble	Solid	DI Leach	
890-7233-69	CS-121	Soluble	Solid	DI Leach	
890-7233-70	CS-123	Soluble	Solid	DI Leach	
890-7233-71	CS-124	Soluble	Solid	DI Leach	
890-7233-72	CS-125	Soluble	Solid	DI Leach	
890-7233-73	CS-126	Soluble	Solid	DI Leach	
890-7233-74	CS-128	Soluble	Solid	DI Leach	
890-7233-75	CS-132	Soluble	Solid	DI Leach	
890-7233-76	CS-133	Soluble	Solid	DI Leach	
MB 880-93223/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-93223/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-93223/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7233-57 MS	CS-109	Soluble	Solid	DI Leach	
890-7233-57 MSD	CS-109	Soluble	Solid	DI Leach	
890-7233-67 MS	CS-119	Soluble	Solid	DI Leach	
890-7233-67 MSD	CS-119	Soluble	Solid	DI Leach	

Leach Batch: 93224

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-77	CS-134	Soluble	Solid	DI Leach	
890-7233-78	CS-135	Soluble	Solid	DI Leach	
890-7233-79	CS-140	Soluble	Solid	DI Leach	
890-7233-80	CS-141	Soluble	Solid	DI Leach	
890-7233-81	CS-146	Soluble	Solid	DI Leach	
890-7233-82	SW-11	Soluble	Solid	DI Leach	
890-7233-83	SW-12	Soluble	Solid	DI Leach	
890-7233-84	SW-13	Soluble	Solid	DI Leach	
890-7233-85	SW-14	Soluble	Solid	DI Leach	
890-7233-86	SW-15	Soluble	Solid	DI Leach	
890-7233-87	SW-16	Soluble	Solid	DI Leach	
890-7233-88	SW-17	Soluble	Solid	DI Leach	
890-7233-89	SW-18	Soluble	Solid	DI Leach	
890-7233-90	SW-19	Soluble	Solid	DI Leach	
890-7233-91	SW-20	Soluble	Solid	DI Leach	
890-7233-92	SW-21	Soluble	Solid	DI Leach	
890-7233-93	SW-22	Soluble	Solid	DI Leach	
890-7233-94	SW-23	Soluble	Solid	DI Leach	
890-7233-95	SW-24	Soluble	Solid	DI Leach	
890-7233-96	SW-25	Soluble	Solid	DI Leach	
MB 880-93224/1-A	Method Blank	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

HPLC/IC (Continued)

Leach Batch: 93224 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-93224/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-93224/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7233-77 MS	CS-134	Soluble	Solid	DI Leach	
890-7233-77 MSD	CS-134	Soluble	Solid	DI Leach	
890-7233-87 MS	SW-16	Soluble	Solid	DI Leach	
890-7233-87 MSD	SW-16	Soluble	Solid	DI Leach	

Analysis Batch: 93268

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-1	CS-38	Soluble	Solid	300.0	93219
890-7233-2	CS-39	Soluble	Solid	300.0	93219
890-7233-3	CS-40	Soluble	Solid	300.0	93219
890-7233-4	CS-41	Soluble	Solid	300.0	93219
890-7233-5	CS-42	Soluble	Solid	300.0	93219
890-7233-6	CS-43	Soluble	Solid	300.0	93219
890-7233-7	CS-44	Soluble	Solid	300.0	93219
890-7233-8	CS-45	Soluble	Solid	300.0	93219
890-7233-9	CS-46	Soluble	Solid	300.0	93219
890-7233-10	CS-47	Soluble	Solid	300.0	93219
890-7233-11	CS-48	Soluble	Solid	300.0	93219
890-7233-12	CS-49	Soluble	Solid	300.0	93219
890-7233-13	CS-50	Soluble	Solid	300.0	93219
890-7233-14	CS-51	Soluble	Solid	300.0	93219
890-7233-15	CS-52	Soluble	Solid	300.0	93219
890-7233-16	CS-53	Soluble	Solid	300.0	93219
MB 880-93219/1-A	Method Blank	Soluble	Solid	300.0	93219
LCS 880-93219/2-A	Lab Control Sample	Soluble	Solid	300.0	93219
LCSD 880-93219/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	93219
890-7233-7 MS	CS-44	Soluble	Solid	300.0	93219
890-7233-7 MSD	CS-44	Soluble	Solid	300.0	93219

Leach Batch: 93277

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-97	SW-26	Soluble	Solid	DI Leach	
890-7233-98	SW-27	Soluble	Solid	DI Leach	
MB 880-93277/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-93277/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-93277/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-49745-A-2-B MS	Matrix Spike	Soluble	Solid	DI Leach	
880-49745-A-2-C MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

Analysis Batch: 93312

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-57	CS-109	Soluble	Solid	300.0	93223
890-7233-58	CS-110	Soluble	Solid	300.0	93223
890-7233-59	CS-111	Soluble	Solid	300.0	93223
890-7233-60	CS-112	Soluble	Solid	300.0	93223
890-7233-61	CS-113	Soluble	Solid	300.0	93223
890-7233-62	CS-114	Soluble	Solid	300.0	93223
890-7233-63	CS-115	Soluble	Solid	300.0	93223
890-7233-64	CS-116	Soluble	Solid	300.0	93223

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

HPLC/IC (Continued)

Analysis Batch: 93312 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-65	CS-117	Soluble	Solid	300.0	93223
890-7233-66	CS-118	Soluble	Solid	300.0	93223
890-7233-67	CS-119	Soluble	Solid	300.0	93223
890-7233-68	CS-120	Soluble	Solid	300.0	93223
890-7233-69	CS-121	Soluble	Solid	300.0	93223
890-7233-70	CS-123	Soluble	Solid	300.0	93223
890-7233-71	CS-124	Soluble	Solid	300.0	93223
890-7233-72	CS-125	Soluble	Solid	300.0	93223
890-7233-73	CS-126	Soluble	Solid	300.0	93223
890-7233-74	CS-128	Soluble	Solid	300.0	93223
890-7233-75	CS-132	Soluble	Solid	300.0	93223
890-7233-76	CS-133	Soluble	Solid	300.0	93223
MB 880-93223/1-A	Method Blank	Soluble	Solid	300.0	93223
LCS 880-93223/2-A	Lab Control Sample	Soluble	Solid	300.0	93223
LCSD 880-93223/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	93223
890-7233-57 MS	CS-109	Soluble	Solid	300.0	93223
890-7233-57 MSD	CS-109	Soluble	Solid	300.0	93223
890-7233-67 MS	CS-119	Soluble	Solid	300.0	93223
890-7233-67 MSD	CS-119	Soluble	Solid	300.0	93223

Analysis Batch: 93313

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-77	CS-134	Soluble	Solid	300.0	93224
890-7233-78	CS-135	Soluble	Solid	300.0	93224
890-7233-79	CS-140	Soluble	Solid	300.0	93224
890-7233-80	CS-141	Soluble	Solid	300.0	93224
890-7233-81	CS-146	Soluble	Solid	300.0	93224
890-7233-82	SW-11	Soluble	Solid	300.0	93224
890-7233-83	SW-12	Soluble	Solid	300.0	93224
890-7233-84	SW-13	Soluble	Solid	300.0	93224
890-7233-85	SW-14	Soluble	Solid	300.0	93224
890-7233-86	SW-15	Soluble	Solid	300.0	93224
890-7233-87	SW-16	Soluble	Solid	300.0	93224
890-7233-88	SW-17	Soluble	Solid	300.0	93224
890-7233-89	SW-18	Soluble	Solid	300.0	93224
890-7233-90	SW-19	Soluble	Solid	300.0	93224
890-7233-91	SW-20	Soluble	Solid	300.0	93224
890-7233-92	SW-21	Soluble	Solid	300.0	93224
890-7233-93	SW-22	Soluble	Solid	300.0	93224
890-7233-94	SW-23	Soluble	Solid	300.0	93224
890-7233-95	SW-24	Soluble	Solid	300.0	93224
890-7233-96	SW-25	Soluble	Solid	300.0	93224
MB 880-93224/1-A	Method Blank	Soluble	Solid	300.0	93224
LCS 880-93224/2-A	Lab Control Sample	Soluble	Solid	300.0	93224
LCSD 880-93224/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	93224
890-7233-77 MS	CS-134	Soluble	Solid	300.0	93224
890-7233-77 MSD	CS-134	Soluble	Solid	300.0	93224
890-7233-87 MS	SW-16	Soluble	Solid	300.0	93224
890-7233-87 MSD	SW-16	Soluble	Solid	300.0	93224

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

HPLC/IC

Analysis Batch: 93315

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-37	CS-74	Soluble	Solid	300.0	93222
890-7233-38	CS-75	Soluble	Solid	300.0	93222
890-7233-39	CS-76	Soluble	Solid	300.0	93222
890-7233-40	CS-77	Soluble	Solid	300.0	93222
890-7233-41	CS-78	Soluble	Solid	300.0	93222
890-7233-42	CS-79	Soluble	Solid	300.0	93222
890-7233-43	CS-95	Soluble	Solid	300.0	93222
890-7233-44	CS-96	Soluble	Solid	300.0	93222
890-7233-45	CS-97	Soluble	Solid	300.0	93222
890-7233-46	CS-98	Soluble	Solid	300.0	93222
890-7233-47	CS-99	Soluble	Solid	300.0	93222
890-7233-48	CS-100	Soluble	Solid	300.0	93222
890-7233-49	CS-101	Soluble	Solid	300.0	93222
890-7233-50	CS-102	Soluble	Solid	300.0	93222
890-7233-51	CS-103	Soluble	Solid	300.0	93222
890-7233-52	CS-104	Soluble	Solid	300.0	93222
890-7233-53	CS-105	Soluble	Solid	300.0	93222
890-7233-54	CS-106	Soluble	Solid	300.0	93222
890-7233-55	CS-107	Soluble	Solid	300.0	93222
890-7233-56	CS-108	Soluble	Solid	300.0	93222
MB 880-93222/1-A	Method Blank	Soluble	Solid	300.0	93222
LCS 880-93222/2-A	Lab Control Sample	Soluble	Solid	300.0	93222
LCSD 880-93222/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	93222
890-7233-37 MS	CS-74	Soluble	Solid	300.0	93222
890-7233-37 MSD	CS-74	Soluble	Solid	300.0	93222
890-7233-47 MS	CS-99	Soluble	Solid	300.0	93222
890-7233-47 MSD	CS-99	Soluble	Solid	300.0	93222

Analysis Batch: 93334

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-17	CS-54	Soluble	Solid	300.0	93220
890-7233-18	CS-55	Soluble	Solid	300.0	93220
890-7233-19	CS-56	Soluble	Solid	300.0	93220
890-7233-20	CS-57	Soluble	Solid	300.0	93220
890-7233-21	CS-58	Soluble	Solid	300.0	93220
890-7233-22	CS-59	Soluble	Solid	300.0	93220
890-7233-23	CS-60	Soluble	Solid	300.0	93220
890-7233-24	CS-61	Soluble	Solid	300.0	93220
890-7233-25	CS-62	Soluble	Solid	300.0	93220
890-7233-26	CS-63	Soluble	Solid	300.0	93220
890-7233-27	CS-64	Soluble	Solid	300.0	93220
890-7233-28	CS-65	Soluble	Solid	300.0	93220
890-7233-29	CS-66	Soluble	Solid	300.0	93220
890-7233-30	CS-67	Soluble	Solid	300.0	93220
890-7233-31	CS-68	Soluble	Solid	300.0	93220
890-7233-32	CS-69	Soluble	Solid	300.0	93220
890-7233-33	CS-70	Soluble	Solid	300.0	93220
890-7233-34	CS-71	Soluble	Solid	300.0	93220
890-7233-35	CS-72	Soluble	Solid	300.0	93220
890-7233-36	CS-73	Soluble	Solid	300.0	93220
MB 880-93220/1-A	Method Blank	Soluble	Solid	300.0	93220

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

HPLC/IC (Continued)

Analysis Batch: 93334 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-93220/2-A	Lab Control Sample	Soluble	Solid	300.0	93220
LCSD 880-93220/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	93220
890-7233-17 MS	CS-54	Soluble	Solid	300.0	93220
890-7233-17 MSD	CS-54	Soluble	Solid	300.0	93220
890-7233-27 MS	CS-64	Soluble	Solid	300.0	93220
890-7233-27 MSD	CS-64	Soluble	Solid	300.0	93220

Analysis Batch: 93369

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7233-97	SW-26	Soluble	Solid	300.0	93277
890-7233-98	SW-27	Soluble	Solid	300.0	93277
MB 880-93277/1-A	Method Blank	Soluble	Solid	300.0	93277
LCS 880-93277/2-A	Lab Control Sample	Soluble	Solid	300.0	93277
LCSD 880-93277/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	93277
880-49745-A-2-B MS	Matrix Spike	Soluble	Solid	300.0	93277
880-49745-A-2-C MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	93277

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-38

Date Collected: 10/10/24 14:00
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-1

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 13:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 13:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	93156	10/13/24 17:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93395	10/15/24 16:48	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	93219	10/14/24 11:55	SA	EET MID
Soluble	Analysis	300.0		5			93268	10/14/24 22:39	CH	EET MID

Client Sample ID: CS-39

Date Collected: 10/10/24 14:01
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-2

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 13:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 13:20	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	93156	10/13/24 17:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93395	10/15/24 17:46	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	93219	10/14/24 11:55	SA	EET MID
Soluble	Analysis	300.0		5			93268	10/14/24 22:55	CH	EET MID

Client Sample ID: CS-40

Date Collected: 10/10/24 14:02
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-3

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 13:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 13:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10.00 mL	93156	10/13/24 17:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93395	10/15/24 18:03	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	93219	10/14/24 11:55	SA	EET MID
Soluble	Analysis	300.0		1			93268	10/14/24 23:00	CH	EET MID

Client Sample ID: CS-41

Date Collected: 10/10/24 14:03
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-4

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 14:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 14:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	93156	10/13/24 17:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93395	10/15/24 18:19	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-41

Date Collected: 10/10/24 14:03
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-4

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	93219	10/14/24 11:55	SA	EET MID
Soluble	Analysis	300.0		1			93268	10/14/24 23:06	CH	EET MID

Client Sample ID: CS-42

Date Collected: 10/10/24 14:04
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-5

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 14:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 14:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	93156	10/13/24 17:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93395	10/15/24 18:36	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	93219	10/14/24 11:55	SA	EET MID
Soluble	Analysis	300.0		1			93268	10/14/24 23:11	CH	EET MID

Client Sample ID: CS-43

Date Collected: 10/10/24 14:05
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-6

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 14:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 14:42	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93156	10/13/24 17:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93395	10/15/24 18:53	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	93219	10/14/24 11:55	SA	EET MID
Soluble	Analysis	300.0		1			93268	10/14/24 23:16	CH	EET MID

Client Sample ID: CS-44

Date Collected: 10/10/24 14:06
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-7

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 15:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 15:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10.00 mL	93156	10/13/24 17:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93395	10/15/24 19:09	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	93219	10/14/24 11:55	SA	EET MID
Soluble	Analysis	300.0		1			93268	10/14/24 23:22	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-45

Date Collected: 10/10/24 14:07
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 15:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 15:23	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	93156	10/13/24 17:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93395	10/15/24 19:25	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	93219	10/14/24 11:55	SA	EET MID
Soluble	Analysis	300.0		1			93268	10/14/24 23:38	CH	EET MID

Client Sample ID: CS-46

Date Collected: 10/10/24 14:08
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-9
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 15:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 15:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93156	10/13/24 17:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93395	10/15/24 19:41	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	93219	10/14/24 11:55	SA	EET MID
Soluble	Analysis	300.0		1			93268	10/14/24 23:43	CH	EET MID

Client Sample ID: CS-47

Date Collected: 10/10/24 14:09
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-10
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 16:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 16:04	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	93156	10/13/24 17:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93395	10/15/24 19:58	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	93219	10/14/24 11:55	SA	EET MID
Soluble	Analysis	300.0		1			93268	10/14/24 23:59	CH	EET MID

Client Sample ID: CS-48

Date Collected: 10/10/24 14:10
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-11
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 17:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 17:54	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93156	10/13/24 17:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93395	10/15/24 20:30	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-48
Date Collected: 10/10/24 14:10
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-11
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	93219	10/14/24 11:55	SA	EET MID
Soluble	Analysis	300.0		1			93268	10/15/24 00:05	CH	EET MID

Client Sample ID: CS-49
Date Collected: 10/10/24 14:11
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-12
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 18:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 18:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	93156	10/13/24 17:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93395	10/15/24 20:46	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	93219	10/14/24 11:55	SA	EET MID
Soluble	Analysis	300.0		1			93268	10/15/24 00:10	CH	EET MID

Client Sample ID: CS-50
Date Collected: 10/10/24 14:12
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-13
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 18:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 18:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	93156	10/13/24 17:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93395	10/15/24 21:02	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	93219	10/14/24 11:55	SA	EET MID
Soluble	Analysis	300.0		1			93268	10/15/24 00:16	CH	EET MID

Client Sample ID: CS-51
Date Collected: 10/10/24 14:13
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 18:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 18:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	93156	10/13/24 17:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93395	10/15/24 21:19	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	93219	10/14/24 11:55	SA	EET MID
Soluble	Analysis	300.0		1			93268	10/15/24 00:21	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-52

Lab Sample ID: 890-7233-15
Matrix: Solid
Date Collected: 10/10/24 14:14
Date Received: 10/11/24 12:36

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 19:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 19:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	93156	10/13/24 17:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93395	10/15/24 21:35	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	93219	10/14/24 11:55	SA	EET MID
Soluble	Analysis	300.0		5			93268	10/15/24 00:27	CH	EET MID

Client Sample ID: CS-53

Lab Sample ID: 890-7233-16
Matrix: Solid
Date Collected: 10/10/24 14:15
Date Received: 10/11/24 12:36

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 19:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 19:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	93156	10/13/24 17:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93395	10/15/24 21:51	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	93219	10/14/24 11:55	SA	EET MID
Soluble	Analysis	300.0		1			93268	10/15/24 00:32	CH	EET MID

Client Sample ID: CS-54

Lab Sample ID: 890-7233-17
Matrix: Solid
Date Collected: 10/10/24 14:16
Date Received: 10/11/24 12:36

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 19:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 19:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10.00 mL	93156	10/13/24 17:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93395	10/15/24 22:06	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 08:44	CH	EET MID

Client Sample ID: CS-55

Lab Sample ID: 890-7233-18
Matrix: Solid
Date Collected: 10/10/24 14:17
Date Received: 10/11/24 12:36

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 20:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 20:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93156	10/13/24 17:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93395	10/15/24 22:23	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-55
Date Collected: 10/10/24 14:17
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-18
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 09:00	CH	EET MID

Client Sample ID: CS-56
Date Collected: 10/10/24 14:18
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-19
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 20:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 20:38	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 16:48	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 09:05	CH	EET MID

Client Sample ID: CS-57
Date Collected: 10/10/24 14:19
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	93179	10/14/24 09:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/14/24 20:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 20:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 17:46	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 09:11	CH	EET MID

Client Sample ID: CS-58
Date Collected: 10/10/24 14:20
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-21
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 12:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 12:07	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 18:03	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 09:16	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-59

Date Collected: 10/10/24 14:21
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-22
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 12:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 12:28	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 18:19	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 12:42	CH	EET MID

Client Sample ID: CS-60

Date Collected: 10/10/24 14:22
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-23
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 12:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 12:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 18:36	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 12:47	CH	EET MID

Client Sample ID: CS-61

Date Collected: 10/10/24 14:23
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 13:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 13:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 18:53	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 12:53	CH	EET MID

Client Sample ID: CS-62

Date Collected: 10/10/24 14:24
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-25
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 13:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 13:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 19:09	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-62
Date Collected: 10/10/24 14:24
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-25
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 12:58	CH	EET MID

Client Sample ID: CS-63
Date Collected: 10/10/24 14:25
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-26
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 13:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 13:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 19:25	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 13:04	CH	EET MID

Client Sample ID: CS-64
Date Collected: 10/10/24 14:26
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 14:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 14:10	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 19:41	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 13:09	CH	EET MID

Client Sample ID: CS-65
Date Collected: 10/10/24 14:27
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-28
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 14:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 14:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 19:58	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 13:25	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-66
Date Collected: 10/10/24 14:28
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-29
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 14:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 14:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 20:30	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 13:31	CH	EET MID

Client Sample ID: CS-67
Date Collected: 10/10/24 14:29
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-30
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 15:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 15:11	SM	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 20:46	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 13:47	CH	EET MID

Client Sample ID: CS-68
Date Collected: 10/10/24 14:30
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-31
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 16:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 16:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 21:02	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 13:52	CH	EET MID

Client Sample ID: CS-69
Date Collected: 10/10/24 14:31
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-32
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 17:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 17:06	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 21:19	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-69
Date Collected: 10/10/24 14:31
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-32
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 13:58	CH	EET MID

Client Sample ID: CS-70
Date Collected: 10/10/24 14:32
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-33
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 17:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 17:26	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 21:35	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 14:03	CH	EET MID

Client Sample ID: CS-71
Date Collected: 10/10/24 14:33
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-34
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 17:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 17:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 21:51	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 14:09	CH	EET MID

Client Sample ID: CS-72
Date Collected: 10/10/24 14:34
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-35
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 18:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 18:07	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 22:06	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 14:14	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-73

Lab Sample ID: 890-7233-36
Matrix: Solid
Date Collected: 10/10/24 14:35
Date Received: 10/11/24 12:36

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 18:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 18:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 22:23	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	93220	10/14/24 11:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93334	10/15/24 14:19	CH	EET MID

Client Sample ID: CS-74

Lab Sample ID: 890-7233-37
Matrix: Solid
Date Collected: 10/10/24 14:36
Date Received: 10/11/24 12:36

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 18:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 18:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 22:39	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93315	10/15/24 09:10	CH	EET MID

Client Sample ID: CS-75

Lab Sample ID: 890-7233-38
Matrix: Solid
Date Collected: 10/10/24 14:37
Date Received: 10/11/24 12:36

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 19:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 19:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93157	10/13/24 17:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93400	10/15/24 22:56	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93315	10/15/24 09:31	CH	EET MID

Client Sample ID: CS-76

Lab Sample ID: 890-7233-39
Matrix: Solid
Date Collected: 10/10/24 14:38
Date Received: 10/11/24 12:36

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 19:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 19:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 17:45	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-76
Date Collected: 10/10/24 14:38
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-39
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93315	10/15/24 09:38	CH	EET MID

Client Sample ID: CS-77
Date Collected: 10/10/24 14:39
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-40
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	93180	10/14/24 09:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93172	10/14/24 19:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 19:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 18:32	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93315	10/15/24 09:45	CH	EET MID

Client Sample ID: CS-78
Date Collected: 10/10/24 14:40
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-41
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	93181	10/14/24 09:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93237	10/14/24 16:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 16:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 18:47	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93315	10/15/24 09:52	CH	EET MID

Client Sample ID: CS-79
Date Collected: 10/10/24 14:41
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-42
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	93360	10/16/24 08:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93434	10/16/24 13:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/16/24 13:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 19:02	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93315	10/15/24 10:13	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-95

Date Collected: 10/10/24 14:42
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-43
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	93181	10/14/24 09:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93237	10/14/24 17:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 17:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 19:17	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93315	10/15/24 10:20	CH	EET MID

Client Sample ID: CS-96

Date Collected: 10/10/24 14:43
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-44
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	93181	10/14/24 09:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93237	10/14/24 17:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 17:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 19:32	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	93315	10/15/24 10:26	CH	EET MID

Client Sample ID: CS-97

Date Collected: 10/10/24 14:44
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-45
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93181	10/14/24 09:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93237	10/14/24 18:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 18:12	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 19:47	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93315	10/15/24 10:33	CH	EET MID

Client Sample ID: CS-98

Date Collected: 10/10/24 14:45
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-46
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93181	10/14/24 09:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93237	10/14/24 18:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 18:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 20:02	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-98
Date Collected: 10/10/24 14:45
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-46
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93315	10/15/24 10:40	CH	EET MID

Client Sample ID: CS-99
Date Collected: 10/10/24 14:46
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-47
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	93181	10/14/24 09:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93237	10/14/24 18:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 18:53	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 20:16	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93315	10/15/24 10:47	CH	EET MID

Client Sample ID: CS-100
Date Collected: 10/10/24 14:47
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-48
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	93181	10/14/24 09:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93237	10/14/24 19:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 19:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 20:32	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93315	10/15/24 12:24	CH	EET MID

Client Sample ID: CS-101
Date Collected: 10/10/24 14:48
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-49
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93181	10/14/24 09:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93237	10/14/24 19:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 19:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 21:01	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	93315	10/15/24 12:31	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-102

Date Collected: 10/10/24 14:49
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-50
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	93181	10/14/24 09:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93237	10/14/24 19:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 19:54	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 21:18	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93315	10/15/24 12:51	CH	EET MID

Client Sample ID: CS-103

Date Collected: 10/10/24 14:50
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-51
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	93181	10/14/24 09:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93237	10/14/24 21:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 21:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 21:32	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	93315	10/15/24 12:58	CH	EET MID

Client Sample ID: CS-104

Date Collected: 10/10/24 14:51
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-52
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	93181	10/14/24 09:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93237	10/14/24 21:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 21:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 21:47	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	93315	10/15/24 13:05	CH	EET MID

Client Sample ID: CS-105

Date Collected: 10/10/24 14:52
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-53
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	93181	10/14/24 09:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93237	10/14/24 22:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 22:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 22:01	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-105
Date Collected: 10/10/24 14:52
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-53
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	93315	10/15/24 13:12	CH	EET MID

Client Sample ID: CS-106
Date Collected: 10/10/24 14:53
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-54
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93181	10/14/24 09:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93237	10/14/24 22:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 22:20	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 22:17	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93315	10/15/24 13:19	CH	EET MID

Client Sample ID: CS-107
Date Collected: 10/10/24 14:54
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-55
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	93181	10/14/24 09:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93237	10/14/24 22:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 22:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 22:32	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93315	10/15/24 13:26	CH	EET MID

Client Sample ID: CS-108
Date Collected: 10/10/24 14:55
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-56
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	93181	10/14/24 09:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93237	10/14/24 23:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 23:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 22:46	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	93222	10/14/24 12:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93315	10/15/24 13:33	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-109

Date Collected: 10/10/24 14:56
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-57
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	93181	10/14/24 09:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93237	10/14/24 23:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 23:22	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 23:01	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	93312	10/15/24 14:48	CH	EET MID

Client Sample ID: CS-110

Date Collected: 10/10/24 14:57
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-58
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	93181	10/14/24 09:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93237	10/14/24 23:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 23:42	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93158	10/13/24 17:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93347	10/15/24 23:15	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	93312	10/15/24 15:09	CH	EET MID

Client Sample ID: CS-111

Date Collected: 10/10/24 14:58
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-59
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93181	10/14/24 09:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93237	10/15/24 00:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 00:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 03:02	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	93312	10/15/24 15:16	CH	EET MID

Client Sample ID: CS-112

Date Collected: 10/10/24 14:59
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-60
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	93181	10/14/24 09:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93237	10/15/24 00:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 00:24	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 03:50	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-112

Date Collected: 10/10/24 14:59
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-60

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	93312	10/15/24 15:23	CH	EET MID

Client Sample ID: CS-113

Date Collected: 10/10/24 15:00
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-61

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	93182	10/14/24 09:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93171	10/14/24 22:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 22:38	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 04:08	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	93312	10/15/24 15:30	CH	EET MID

Client Sample ID: CS-114

Date Collected: 10/10/24 15:01
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-62

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93182	10/14/24 09:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93171	10/14/24 22:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 22:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 04:23	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93312	10/15/24 15:51	CH	EET MID

Client Sample ID: CS-115

Date Collected: 10/10/24 15:02
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-63

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	93182	10/14/24 09:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93171	10/14/24 23:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 23:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 04:40	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93312	10/15/24 15:57	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-116

Date Collected: 10/10/24 15:03
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-64
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93182	10/14/24 09:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93171	10/14/24 23:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/14/24 23:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 04:56	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93312	10/15/24 16:04	CH	EET MID

Client Sample ID: CS-117

Date Collected: 10/10/24 15:04
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-65
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	93182	10/14/24 09:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93171	10/15/24 00:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 00:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 05:12	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93312	10/15/24 16:11	CH	EET MID

Client Sample ID: CS-118

Date Collected: 10/10/24 15:05
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-66
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93182	10/14/24 09:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93171	10/15/24 00:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 00:20	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 05:28	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	93312	10/15/24 16:18	CH	EET MID

Client Sample ID: CS-119

Date Collected: 10/10/24 15:06
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-67
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	93182	10/14/24 09:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93171	10/15/24 00:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 00:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 05:44	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-119
Date Collected: 10/10/24 15:06
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-67
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93312	10/15/24 16:25	CH	EET MID

Client Sample ID: CS-120
Date Collected: 10/10/24 15:07
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-68
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93182	10/14/24 09:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93171	10/15/24 01:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 01:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 06:00	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93312	10/15/24 16:46	CH	EET MID

Client Sample ID: CS-121
Date Collected: 10/10/24 15:08
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-69
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	93182	10/14/24 09:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93171	10/15/24 01:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 01:22	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 06:31	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93312	10/15/24 16:53	CH	EET MID

Client Sample ID: CS-123
Date Collected: 10/10/24 15:09
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-70
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	93182	10/14/24 09:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93171	10/15/24 01:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 01:42	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 06:47	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93312	10/15/24 17:34	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-124
Date Collected: 10/10/24 15:10
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-71
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	93310	10/15/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93304	10/15/24 16:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 16:23	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 07:04	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	93312	10/15/24 17:41	CH	EET MID

Client Sample ID: CS-125
Date Collected: 10/10/24 15:11
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-72
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	93310	10/15/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93304	10/15/24 16:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 16:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 09:18	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93312	10/15/24 17:48	CH	EET MID

Client Sample ID: CS-126
Date Collected: 10/10/24 15:12
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-73
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	93310	10/15/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93304	10/15/24 17:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 17:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 09:34	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93312	10/15/24 17:55	CH	EET MID

Client Sample ID: CS-128
Date Collected: 10/10/24 15:13
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-74
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	93310	10/15/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93304	10/15/24 17:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 17:24	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 09:51	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-128
Date Collected: 10/10/24 15:13
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-74
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.05 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93312	10/15/24 18:02	CH	EET MID

Client Sample ID: CS-132
Date Collected: 10/10/24 15:14
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-75
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	93310	10/15/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93304	10/15/24 17:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 17:44	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 10:07	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93312	10/15/24 18:09	CH	EET MID

Client Sample ID: CS-133
Date Collected: 10/10/24 15:15
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-76
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93310	10/15/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93304	10/15/24 18:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 18:05	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 10:23	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	93223	10/14/24 12:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93312	10/15/24 18:15	CH	EET MID

Client Sample ID: CS-134
Date Collected: 10/10/24 15:16
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-77
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	93310	10/15/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93304	10/15/24 18:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 18:25	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 10:40	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93313	10/15/24 21:21	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-135

Date Collected: 10/10/24 15:17
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-78

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	93310	10/15/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93304	10/15/24 18:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 18:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93159	10/13/24 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93206	10/15/24 10:57	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93313	10/15/24 21:37	CH	EET MID

Client Sample ID: CS-140

Date Collected: 10/10/24 15:18
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-79

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	93310	10/15/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93304	10/15/24 19:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 19:06	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 17:45	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93313	10/15/24 21:43	CH	EET MID

Client Sample ID: CS-141

Date Collected: 10/10/24 15:19
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-80

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	93310	10/15/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93304	10/15/24 19:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 19:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 18:32	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	93313	10/15/24 21:48	CH	EET MID

Client Sample ID: CS-146

Date Collected: 10/10/24 15:20
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-81

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	93183	10/14/24 09:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/15/24 00:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 00:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 18:47	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: CS-146
Date Collected: 10/10/24 15:20
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-81
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93313	10/15/24 21:53	CH	EET MID

Client Sample ID: SW-11
Date Collected: 10/10/24 15:21
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-82
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93183	10/14/24 09:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/15/24 00:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 00:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 19:02	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	93313	10/15/24 22:10	CH	EET MID

Client Sample ID: SW-12
Date Collected: 10/10/24 15:22
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-83
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	93183	10/14/24 09:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/15/24 01:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 01:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 19:17	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	93313	10/15/24 22:15	CH	EET MID

Client Sample ID: SW-13
Date Collected: 10/10/24 15:23
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-84
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93183	10/14/24 09:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/15/24 01:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 01:38	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 19:32	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93313	10/15/24 22:20	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: SW-14

Date Collected: 10/10/24 15:24
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-85
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	93183	10/14/24 09:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/15/24 01:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 01:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 19:47	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93313	10/15/24 22:26	CH	EET MID

Client Sample ID: SW-15

Date Collected: 10/10/24 15:25
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-86
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	93183	10/14/24 09:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/15/24 02:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 02:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 20:02	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93313	10/15/24 22:31	CH	EET MID

Client Sample ID: SW-16

Date Collected: 10/10/24 15:26
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-87
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	93183	10/14/24 09:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/15/24 02:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 02:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 20:16	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93313	10/15/24 22:36	CH	EET MID

Client Sample ID: SW-17

Date Collected: 10/10/24 15:27
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-88
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	93183	10/14/24 09:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/15/24 03:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 03:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 20:32	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: SW-17

Date Collected: 10/10/24 15:27
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-88
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93313	10/15/24 22:53	CH	EET MID

Client Sample ID: SW-18

Date Collected: 10/10/24 15:28
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-89
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93183	10/14/24 09:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/15/24 03:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 03:20	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 21:01	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93313	10/15/24 22:58	CH	EET MID

Client Sample ID: SW-19

Date Collected: 10/10/24 15:29
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-90
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	93183	10/14/24 09:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/15/24 03:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 03:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 21:18	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93313	10/15/24 23:14	CH	EET MID

Client Sample ID: SW-20

Date Collected: 10/10/24 15:30
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-91
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	93183	10/14/24 09:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/15/24 05:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 05:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 21:32	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93313	10/15/24 23:20	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: SW-21

Date Collected: 10/10/24 15:31
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-92
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93183	10/14/24 09:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/15/24 05:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 05:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 21:47	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93313	10/15/24 23:25	CH	EET MID

Client Sample ID: SW-22

Date Collected: 10/10/24 15:32
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-93
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	93183	10/14/24 09:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/15/24 06:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 06:11	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 22:01	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93313	10/15/24 23:30	CH	EET MID

Client Sample ID: SW-23

Date Collected: 10/10/24 15:33
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-94
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	93183	10/14/24 09:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/15/24 06:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 06:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 22:17	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	93313	10/15/24 23:36	CH	EET MID

Client Sample ID: SW-24

Date Collected: 10/10/24 15:34
Date Received: 10/11/24 12:36

Lab Sample ID: 890-7233-95
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	93183	10/14/24 09:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/15/24 06:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 06:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 22:32	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Client Sample ID: SW-24

Lab Sample ID: 890-7233-95
Matrix: Solid
Date Collected: 10/10/24 15:34
Date Received: 10/11/24 12:36

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93313	10/15/24 23:41	CH	EET MID

Client Sample ID: SW-25

Lab Sample ID: 890-7233-96
Matrix: Solid
Date Collected: 10/10/24 15:35
Date Received: 10/11/24 12:36

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	93183	10/14/24 09:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/15/24 07:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 07:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 22:46	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	93224	10/14/24 12:07	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93313	10/15/24 23:47	CH	EET MID

Client Sample ID: SW-26

Lab Sample ID: 890-7233-97
Matrix: Solid
Date Collected: 10/10/24 15:36
Date Received: 10/11/24 12:36

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	93183	10/14/24 09:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/15/24 07:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 07:33	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 23:01	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	93277	10/14/24 16:27	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93369	10/16/24 14:27	CH	EET MID

Client Sample ID: SW-27

Lab Sample ID: 890-7233-98
Matrix: Solid
Date Collected: 10/10/24 15:37
Date Received: 10/11/24 12:36

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	93183	10/14/24 09:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	93175	10/15/24 07:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			93324	10/15/24 07:54	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	93160	10/13/24 17:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	93349	10/15/24 23:15	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	93277	10/14/24 16:27	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	93369	10/16/24 14:33	CH	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Eurofins Carlsbad

Accreditation/Certification Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
Total BTEX		Solid	Total BTEX

Method Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7233-1	CS-38	Solid	10/10/24 14:00	10/11/24 12:36
890-7233-2	CS-39	Solid	10/10/24 14:01	10/11/24 12:36
890-7233-3	CS-40	Solid	10/10/24 14:02	10/11/24 12:36
890-7233-4	CS-41	Solid	10/10/24 14:03	10/11/24 12:36
890-7233-5	CS-42	Solid	10/10/24 14:04	10/11/24 12:36
890-7233-6	CS-43	Solid	10/10/24 14:05	10/11/24 12:36
890-7233-7	CS-44	Solid	10/10/24 14:06	10/11/24 12:36
890-7233-8	CS-45	Solid	10/10/24 14:07	10/11/24 12:36
890-7233-9	CS-46	Solid	10/10/24 14:08	10/11/24 12:36
890-7233-10	CS-47	Solid	10/10/24 14:09	10/11/24 12:36
890-7233-11	CS-48	Solid	10/10/24 14:10	10/11/24 12:36
890-7233-12	CS-49	Solid	10/10/24 14:11	10/11/24 12:36
890-7233-13	CS-50	Solid	10/10/24 14:12	10/11/24 12:36
890-7233-14	CS-51	Solid	10/10/24 14:13	10/11/24 12:36
890-7233-15	CS-52	Solid	10/10/24 14:14	10/11/24 12:36
890-7233-16	CS-53	Solid	10/10/24 14:15	10/11/24 12:36
890-7233-17	CS-54	Solid	10/10/24 14:16	10/11/24 12:36
890-7233-18	CS-55	Solid	10/10/24 14:17	10/11/24 12:36
890-7233-19	CS-56	Solid	10/10/24 14:18	10/11/24 12:36
890-7233-20	CS-57	Solid	10/10/24 14:19	10/11/24 12:36
890-7233-21	CS-58	Solid	10/10/24 14:20	10/11/24 12:36
890-7233-22	CS-59	Solid	10/10/24 14:21	10/11/24 12:36
890-7233-23	CS-60	Solid	10/10/24 14:22	10/11/24 12:36
890-7233-24	CS-61	Solid	10/10/24 14:23	10/11/24 12:36
890-7233-25	CS-62	Solid	10/10/24 14:24	10/11/24 12:36
890-7233-26	CS-63	Solid	10/10/24 14:25	10/11/24 12:36
890-7233-27	CS-64	Solid	10/10/24 14:26	10/11/24 12:36
890-7233-28	CS-65	Solid	10/10/24 14:27	10/11/24 12:36
890-7233-29	CS-66	Solid	10/10/24 14:28	10/11/24 12:36
890-7233-30	CS-67	Solid	10/10/24 14:29	10/11/24 12:36
890-7233-31	CS-68	Solid	10/10/24 14:30	10/11/24 12:36
890-7233-32	CS-69	Solid	10/10/24 14:31	10/11/24 12:36
890-7233-33	CS-70	Solid	10/10/24 14:32	10/11/24 12:36
890-7233-34	CS-71	Solid	10/10/24 14:33	10/11/24 12:36
890-7233-35	CS-72	Solid	10/10/24 14:34	10/11/24 12:36
890-7233-36	CS-73	Solid	10/10/24 14:35	10/11/24 12:36
890-7233-37	CS-74	Solid	10/10/24 14:36	10/11/24 12:36
890-7233-38	CS-75	Solid	10/10/24 14:37	10/11/24 12:36
890-7233-39	CS-76	Solid	10/10/24 14:38	10/11/24 12:36
890-7233-40	CS-77	Solid	10/10/24 14:39	10/11/24 12:36
890-7233-41	CS-78	Solid	10/10/24 14:40	10/11/24 12:36
890-7233-42	CS-79	Solid	10/10/24 14:41	10/11/24 12:36
890-7233-43	CS-95	Solid	10/10/24 14:42	10/11/24 12:36
890-7233-44	CS-96	Solid	10/10/24 14:43	10/11/24 12:36
890-7233-45	CS-97	Solid	10/10/24 14:44	10/11/24 12:36
890-7233-46	CS-98	Solid	10/10/24 14:45	10/11/24 12:36
890-7233-47	CS-99	Solid	10/10/24 14:46	10/11/24 12:36
890-7233-48	CS-100	Solid	10/10/24 14:47	10/11/24 12:36
890-7233-49	CS-101	Solid	10/10/24 14:48	10/11/24 12:36
890-7233-50	CS-102	Solid	10/10/24 14:49	10/11/24 12:36
890-7233-51	CS-103	Solid	10/10/24 14:50	10/11/24 12:36
890-7233-52	CS-104	Solid	10/10/24 14:51	10/11/24 12:36
890-7233-53	CS-105	Solid	10/10/24 14:52	10/11/24 12:36
890-7233-54	CS-106	Solid	10/10/24 14:53	10/11/24 12:36

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7233-1
SDG: Eddy Co NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7233-55	CS-107	Solid	10/10/24 14:54	10/11/24 12:36
890-7233-56	CS-108	Solid	10/10/24 14:55	10/11/24 12:36
890-7233-57	CS-109	Solid	10/10/24 14:56	10/11/24 12:36
890-7233-58	CS-110	Solid	10/10/24 14:57	10/11/24 12:36
890-7233-59	CS-111	Solid	10/10/24 14:58	10/11/24 12:36
890-7233-60	CS-112	Solid	10/10/24 14:59	10/11/24 12:36
890-7233-61	CS-113	Solid	10/10/24 15:00	10/11/24 12:36
890-7233-62	CS-114	Solid	10/10/24 15:01	10/11/24 12:36
890-7233-63	CS-115	Solid	10/10/24 15:02	10/11/24 12:36
890-7233-64	CS-116	Solid	10/10/24 15:03	10/11/24 12:36
890-7233-65	CS-117	Solid	10/10/24 15:04	10/11/24 12:36
890-7233-66	CS-118	Solid	10/10/24 15:05	10/11/24 12:36
890-7233-67	CS-119	Solid	10/10/24 15:06	10/11/24 12:36
890-7233-68	CS-120	Solid	10/10/24 15:07	10/11/24 12:36
890-7233-69	CS-121	Solid	10/10/24 15:08	10/11/24 12:36
890-7233-70	CS-123	Solid	10/10/24 15:09	10/11/24 12:36
890-7233-71	CS-124	Solid	10/10/24 15:10	10/11/24 12:36
890-7233-72	CS-125	Solid	10/10/24 15:11	10/11/24 12:36
890-7233-73	CS-126	Solid	10/10/24 15:12	10/11/24 12:36
890-7233-74	CS-128	Solid	10/10/24 15:13	10/11/24 12:36
890-7233-75	CS-132	Solid	10/10/24 15:14	10/11/24 12:36
890-7233-76	CS-133	Solid	10/10/24 15:15	10/11/24 12:36
890-7233-77	CS-134	Solid	10/10/24 15:16	10/11/24 12:36
890-7233-78	CS-135	Solid	10/10/24 15:17	10/11/24 12:36
890-7233-79	CS-140	Solid	10/10/24 15:18	10/11/24 12:36
890-7233-80	CS-141	Solid	10/10/24 15:19	10/11/24 12:36
890-7233-81	CS-146	Solid	10/10/24 15:20	10/11/24 12:36
890-7233-82	SW-11	Solid	10/10/24 15:21	10/11/24 12:36
890-7233-83	SW-12	Solid	10/10/24 15:22	10/11/24 12:36
890-7233-84	SW-13	Solid	10/10/24 15:23	10/11/24 12:36
890-7233-85	SW-14	Solid	10/10/24 15:24	10/11/24 12:36
890-7233-86	SW-15	Solid	10/10/24 15:25	10/11/24 12:36
890-7233-87	SW-16	Solid	10/10/24 15:26	10/11/24 12:36
890-7233-88	SW-17	Solid	10/10/24 15:27	10/11/24 12:36
890-7233-89	SW-18	Solid	10/10/24 15:28	10/11/24 12:36
890-7233-90	SW-19	Solid	10/10/24 15:29	10/11/24 12:36
890-7233-91	SW-20	Solid	10/10/24 15:30	10/11/24 12:36
890-7233-92	SW-21	Solid	10/10/24 15:31	10/11/24 12:36
890-7233-93	SW-22	Solid	10/10/24 15:32	10/11/24 12:36
890-7233-94	SW-23	Solid	10/10/24 15:33	10/11/24 12:36
890-7233-95	SW-24	Solid	10/10/24 15:34	10/11/24 12:36
890-7233-96	SW-25	Solid	10/10/24 15:35	10/11/24 12:36
890-7233-97	SW-26	Solid	10/10/24 15:36	10/11/24 12:36
890-7233-98	SW-27	Solid	10/10/24 15:37	10/11/24 12:36

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____



10/17/2024

Page 1 of 10

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Order Comments

☐ RP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	☑ Routine ☐ Rush
Project Number:	248668		
Project Location	Eddy Co, NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT				
Temp Blank:	Yes No	Wet Ice:	Yes No	
Received Intact:	Yes No	Thermometer ID:	TW0007	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	0.6	
Total Containers:	98	Corrected Temperature:	0.4	

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD
CS-38	10/10/2024	2:00:00 PM	x		Comp	1		x	x	x	
CS-39	10/10/2024	2:01:00 PM	x		Comp	1		x	x	x	
CS-40	10/10/2024	2:02:00 PM	x		Comp	1		x	x	x	
CS-41	10/10/2024	2:03:00 PM	x		Comp	1		x	x	x	
CS-42	10/10/2024	2:04:00 PM	x		Comp	1		x	x	x	
CS-43	10/10/2024	2:05:00 PM	x		Comp	1		x	x	x	
CS-44	10/10/2024	2:06:00 PM	x		Comp	1		x	x	x	
CS-45	10/10/2024	2:07:00 PM	x		Comp	1		x	x	x	
CS-46	10/10/2024	2:08:00 PM	x		Comp	1		x	x	x	
CS-47	10/10/2024	2:09:00 PM	x		Comp	1		x	x	x	

ANALYSIS REQUEST

Preservative Codes

None: NO DI Water: H_2O
Cool: Cool MeOH: Me
HCL: HC HNO_3: HN
H_2S0_4: H_2 NaOH: Na
H_3PO_4: HP
$NaHSO_4$: NABIS
$Na_2S_2O_3$: $NaSO_3$
Zn Acetate+NaOH: Zn
NaOH+Ascorbic Acid: SAPC

Sample Comments

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han	abchen	12:55 10/11	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/17/2024

Page 2 of 10

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co, NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TMR007
Cooler Custody Seals:	Yes No N/A	Correction Factor:	0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	0.6
Total Containers:	98	Corrected Temperature:	0.4

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-48	10/10/2024	2:10:00 PM	x		Comp	1		x	x	x		
CS-49	10/10/2024	2:11:00 PM	x		Comp	1		x	x	x		
CS-50	10/10/2024	2:12:00 PM	x		Comp	1		x	x	x		
CS-51	10/10/2024	2:13:00 PM	x		Comp	1		x	x	x		
CS-52	10/10/2024	2:14:00 PM	x		Comp	1		x	x	x		
CS-53	10/10/2024	2:15:00 PM	x		Comp	1		x	x	x		
CS-54	10/10/2024	2:16:00 PM	x		Comp	1		x	x	x		
CS-55	10/10/2024	2:17:00 PM	x		Comp	1		x	x	x		
CS-56	10/10/2024	2:18:00 PM	x		Comp	1		x	x	x		
CS-57	10/10/2024	2:19:00 PM	x		Comp	1		x	x	x		

Preservative Codes

None: NO DI Water: H_2O

Cool: Cool MeOH: Me

HCL: HC HNO_3: HN

H_2SO_4: H_2 NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		12:30 10/11			
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/17/2024

Page 3 of 10

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co, NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	98	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-58	10/10/2024	2:20:00 PM	x		Comp	1		x	x	x		
CS-59	10/10/2024	2:21:00 PM	x		Comp	1		x	x	x		
CS-60	10/10/2024	2:22:00 PM	x		Comp	1		x	x	x		
CS-61	10/10/2024	2:23:00 PM	x		Comp	1		x	x	x		
CS-62	10/10/2024	2:24:00 PM	x		Comp	1		x	x	x		
CS-63	10/10/2024	2:25:00 PM	x		Comp	1		x	x	x		
CS-64	10/10/2024	2:26:00 PM	x		Comp	1		x	x	x		
CS-65	10/10/2024	2:27:00 PM	x		Comp	1		x	x	x		
CS-66	10/10/2024	2:28:00 PM	x		Comp	1		x	x	x		
CS-67	10/10/2024	2:29:00 PM	x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		12:34 10/11			
3			4		
5			6		

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/17/2024

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	☑ Routine ☐ Rush
Project Number:	248668		
Project Location	Eddy Co, NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	98	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_5$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-68	10/10/2024	2:30:00 PM	x		Comp	1	x	x	x		
CS-69	10/10/2024	2:31:00 PM	x		Comp	1	x	x	x		
CS-70	10/10/2024	2:32:00 PM	x		Comp	1	x	x	x		
CS-71	10/10/2024	2:33:00 PM	x		Comp	1	x	x	x		
CS-72	10/10/2024	2:34:00 PM	x		Comp	1	x	x	x		
CS-73	10/10/2024	2:35:00 PM	x		Comp	1	x	x	x		
CS-74	10/10/2024	2:36:00 PM	x		Comp	1	x	x	x		
CS-75	10/10/2024	2:37:00 PM	x		Comp	1	x	x	x		
CS-76	10/10/2024	2:38:00 PM	x		Comp	1	x	x	x		
CS-77	10/10/2024	2:39:00 PM	x		Comp	1	x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		10/11 12:38			
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/17/2024

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	☑ Routine ☐ Rush
Project Number:	248668	Due Date:	
Project Location	Eddy Co, NM	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Kenny Han		
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	98	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-78	10/10/2024	2:40:00 PM	x		Comp	1		x	x	x		
CS-79	10/10/2024	2:41:00 PM	x		Comp	1		x	x	x		
CS-95	10/10/2024	2:42:00 PM	x		Comp	1		x	x	x		
CS-96	10/10/2024	2:43:00 PM	x		Comp	1		x	x	x		
CS-97	10/10/2024	2:44:00 PM	x		Comp	1		x	x	x		
CS-98	10/10/2024	2:45:00 PM	x		Comp	1		x	x	x		
CS-99	10/10/2024	2:46:00 PM	x		Comp	1		x	x	x		
CS-100	10/10/2024	2:47:00 PM	x		Comp	1		x	x	x		
CS-101	10/10/2024	2:48:00 PM	x		Comp	1		x	x	x		
CS-102	10/10/2024	2:49:00 PM	x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		12:34 10/8			
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/17/2024

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co, NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	98	Corrected Temperature:	

Preservative Codes

None: NO DI Water: H_2O

Cool: Cool MeOH: Me

HCL: HC HNO_3: HN

H_2SO_4: H_2 NaOH: Na

H_3PO_4: HP

$NaHSO_3$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-103	10/10/2024	2:50:00 PM	x		Comp	1		x	x	x		
CS-104	10/10/2024	2:51:00 PM	x		Comp	1		x	x	x		
CS-105	10/10/2024	2:52:00 PM	x		Comp	1		x	x	x		
CS-106	10/10/2024	2:53:00 PM	x		Comp	1		x	x	x		
CS-107	10/10/2024	2:54:00 PM	x		Comp	1		x	x	x		
CS-108	10/10/2024	2:55:00 PM	x		Comp	1		x	x	x		
CS-109	10/10/2024	2:56:00 PM	x		Comp	1		x	x	x		
CS-110	10/10/2024	2:57:00 PM	x		Comp	1		x	x	x		
CS-111	10/10/2024	2:58:00 PM	x		Comp	1		x	x	x		
CS-112	10/10/2024	2:59:00 PM	x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		12:36 10/11	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/17/2024

Page ___7___ of ___10__

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co, NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	98	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-113	10/10/2024	3:00:00 PM	x		Comp	1		x	x	x		
CS-114	10/10/2024	3:01:00 PM	x		Comp	1		x	x	x		
CS-115	10/10/2024	3:02:00 PM	x		Comp	1		x	x	x		
CS-116	10/10/2024	3:03:00 PM	x		Comp	1		x	x	x		
CS-117	10/10/2024	3:04:00 PM	x		Comp	1		x	x	x		
CS-118	10/10/2024	3:05:00 PM	x		Comp	1		x	x	x		
CS-119	10/10/2024	3:06:00 PM	x		Comp	1		x	x	x		
CS-120	10/10/2024	3:07:00 PM	x		Comp	1		x	x	x		
CS-121	10/10/2024	3:08:00 PM	x		Comp	1		x	x	x		
CS-123	10/10/2024	3:09:00 PM	x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		10/11 12:16			
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/17/2024

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	☑ Routine ☐ Rush
Project Number:	248668	Due Date:	
Project Location	Eddy Co, NM	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Kenny Han		
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	98	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-124	10/10/2024	3:10:00 PM	x		Comp	1		x	x	x		
CS-125	10/10/2024	3:11:00 PM	x		Comp	1		x	x	x		
CS-126	10/10/2024	3:12:00 PM	x		Comp	1		x	x	x		
CS-128	10/10/2024	3:13:00 PM	x		Comp	1		x	x	x		
CS-132	10/10/2024	3:14:00 PM	x		Comp	1		x	x	x		
CS-133	10/10/2024	3:15:00 PM	x		Comp	1		x	x	x		
CS-134	10/10/2024	3:16:00 PM	x		Comp	1		x	x	x		
CS-135	10/10/2024	3:17:00 PM	x		Comp	1		x	x	x		
CS-140	10/10/2024	3:18:00 PM	x		Comp	1		x	x	x		
CS-141	10/10/2024	3:19:00 PM	x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		12:36 11/10			
3			4		
5			6		

Revised Date 05012020 Rev 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/17/2024

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co, NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT				
Temp Blank:	Yes No	Wet Ice:	Yes No	
Received Intact:	Yes No	Thermometer ID:		
Cooler Custody Seals:	Yes No N/A	Correction Factor:		
Sample Custody Seals:	Yes No N/A	Temperature Reading:		
Total Containers:	98	Corrected Temperature:		

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-146	10/10/2024	3:20:00 PM	x		Comp	1		x	x	x		
SW-11	10/10/2024	3:21:00 PM	x		Comp	1		x	x	x		
SW-12	10/10/2024	3:22:00 PM	x		Comp	1		x	x	x		
SW-13	10/10/2024	3:23:00 PM	x		Comp	1		x	x	x		
SW-14	10/10/2024	3:24:00 PM	x		Comp	1		x	x	x		
SW-15	10/10/2024	3:25:00 PM	x		Comp	1		x	x	x		
SW-16	10/10/2024	3:26:00 PM	x		Comp	1		x	x	x		
SW-17	10/10/2024	3:27:00 PM	x		Comp	1		x	x	x		
SW-18	10/10/2024	3:28:00 PM	x		Comp	1		x	x	x		
SW-19	10/10/2024	3:29:00 PM	x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		12:35 11/0	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/17/2024

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	Pres. Code
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co, NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	98	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-20	10/10/2024	3:30:00 PM	x		Comp	1	x	x	x		
SW-21	10/10/2024	3:31:00 PM	x		Comp	1	x	x	x		
SW-22	10/10/2024	3:32:00 PM	x		Comp	1	x	x	x		
SW-23	10/10/2024	3:33:00 PM	x		Comp	1	x	x	x		
SW-24	10/10/2024	3:34:00 PM	x		Comp	1	x	x	x		
SW-25	10/10/2024	3:35:00 PM	x		Comp	1	x	x	x		
SW-26	10/10/2024	3:36:00 PM	x		Comp	1	x	x	x		
SW-27	10/10/2024	3:37:00 PM	x		Comp	1	x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		12:36 11/4c			
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7233-1
SDG Number: Eddy Co NM

Login Number: 7233
List Number: 1
Creator: Lopez, Abraham

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	N/A	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7233-1
SDG Number: Eddy Co NM

Login Number: 7233
List Number: 2
Creator: Laing, Edmundo

List Source: Eurofins Midland
List Creation: 10/13/24 04:44 PM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Gordon Banks
NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Generated 10/31/2024 1:33:20 PM

JOB DESCRIPTION

YATES TO BON BON CONNECTION
248668

JOB NUMBER

890-7312-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

Released to Imaging: 3/26/2025 8:00:55 AM

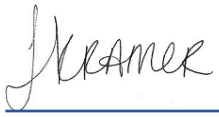
Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
10/31/2024 1:33:20 PM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

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Definitions/Glossary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Qualifiers

GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
*-	LCS and/or LCSD is outside acceptance limits, low biased.
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*1	LCS/LCSD RPD exceeds control limits.
F1	MS and/or MSD recovery exceeds control limits.
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
F1	MS and/or MSD recovery exceeds control limits.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)

Definitions/Glossary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: NT Global
Project: YATES TO BON BON CONNECTION

Job ID: 890-7312-1

Job ID: 890-7312-1 Eurofins Carlsbad

Job Narrative
890-7312-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 10/25/2024 2:10 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was -6.8°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: CS - 153 (890-7312-1), CS - 154 (890-7312-2), CS - 155 (890-7312-3), CS - 156 (890-7312-4), CS - 157 (890-7312-5), CS - 158 (890-7312-6), CS - 159 (890-7312-7), CS - 160 (890-7312-8), CS - 161 (890-7312-9), CS - 162 (890-7312-10), CS - 154 (890-7312-11), CS - 155 (890-7312-12), CS - 156 (890-7312-13), CS - 157 (890-7312-14), CS - 158 (890-7312-15), CS - 159 (890-7312-16), CS - 160 (890-7312-17), CS - 161 (890-7312-18), CS - 162 (890-7312-19), CS - 163 (890-7312-20), CS - 164 (890-7312-21), CS - 165 (890-7312-22), CS - 166 (890-7312-23), CS - 167 (890-7312-24), CS - 168 (890-7312-25), CS - 169 (890-7312-26), CS - 170 (890-7312-27), CS - 171 (890-7312-28), CS - 172 (890-7312-29), CS - 173 (890-7312-30), CS - 174 (890-7312-31), CS - 175 (890-7312-32), CS - 176 (890-7312-33), CS - 177 (890-7312-34), CS - 178 (890-7312-35), CS - 179 (890-7312-36), CS - 180 (890-7312-37), CS - 181 (890-7312-38), CS - 182 (890-7312-39), CS - 183 (890-7312-40), CS - 184 (890-7312-41), CS - 185 (890-7312-42), CS - 186 (890-7312-43), CS - 187 (890-7312-44), CS - 188 (890-7312-45), CS -189 (890-7312-46), CS - 190 (890-7312-47), CS - 191 (890-7312-48), CS - 192 (890-7312-49), CS - 193 (890-7312-50), CS - 194 (890-7312-51), CS - 195 (890-7312-52), CS - 196 (890-7312-53), CS - 197 (890-7312-54), CS - 198 (890-7312-55), CS - 199 (890-7312-56), CS - 200 (890-7312-57), CS - 201 (890-7312-58), CS - 202 (890-7312-59), CS - 203 (890-7312-60), CS - 205 (890-7312-61), CS - 206 (890-7312-62), CS - 207 (890-7312-63), CS - 208 (890-7312-64), CS - 209 (890-7312-65), CS - 210 (890-7312-66), CS - 211 (890-7312-67), CS - 212 (890-7312-68), CS - 213 (890-7312-69), CS - 214 (890-7312-70), CS - 215 (890-7312-71), CS - 216 (890-7312-72), CS - 217 (890-7312-73), CS - 218 (890-7312-74), CS - 219 (890-7312-75), CS - 220 (890-7312-76), CS - 221 (890-7312-77), CS - 223 (890-7312-78), CS - 224 (890-7312-79), CS - 225 (890-7312-80), CS - 226 (890-7312-81), CS - 227 (890-7312-82), CS - 228 (890-7312-83), CS - 229 (890-7312-84), CS - 230 (890-7312-85), CS - 231 (890-7312-86), CS - 232 (890-7312-87), CS - 222 (890-7312-88), CS - 233 (890-7312-89), CS - 234 (890-7312-90), CS - 235 (890-7312-91), CS - 236 (890-7312-92), CS - 237 (890-7312-93), CS - 238 (890-7312-94), CS - 239 (890-7312-95), CS - 240 (890-7312-96), CS - 241 (890-7312-97), CS - 242 (890-7312-98), CS - 243 (890-7312-99), CS - 244 (890-7312-100), CS - 245 (890-7312-101), CS - 246 (890-7312-102), CS - 247 (890-7312-103), CS - 248 (890-7312-104), CS - 249 (890-7312-105), CS - 250 (890-7312-106), CS - 251 (890-7312-107), CS - 252 (890-7312-108), CS - 253 (890-7312-109), CS - 254 (890-7312-110), CS - 255 (890-7312-111), CS - 256 (890-7312-112), CS - 257 (890-7312-113), CS - 258 (890-7312-114), CS - 259 (890-7312-115), CS - 260 (890-7312-116), CS - 261 (890-7312-117), CS - 262 (890-7312-118), CS - 263 (890-7312-119), CS - 264 (890-7312-120), CS - 265 (890-7312-121), CS - 266 (890-7312-122), CS - 267 (890-7312-123), CS - 268 (890-7312-124), CS - 269 (890-7312-125), CS - 270 (890-7312-126), CS - 271 (890-7312-127), CS - 272 (890-7312-128), CS - 273 (890-7312-129), CS - 274 (890-7312-130), CS - 275 (890-7312-131), CS - 276 (890-7312-132), CS - 277 (890-7312-133), CS - 278 (890-7312-134), CS - 279 (890-7312-135), CS - 280 (890-7312-136), CS - 281 (890-7312-137), CS - 282 (890-7312-138), CS - 283 (890-7312-139), CS - 284 (890-7312-140), CS - 285 (890-7312-141), CS - 286 (890-7312-142), CS - 287 (890-7312-143), CS - 288 (890-7312-144), CS - 289 (890-7312-145), CS - 290 (890-7312-146), CS - 291 (890-7312-147), CS - 292 (890-7312-148), CS - 293 (890-7312-149), CS - 294 (890-7312-150), CS - 295 (890-7312-151), CS - 296 (890-7312-152), SW - 28 (890-7312-153), SW - 29 (890-7312-154), SW - 30 (890-7312-155), SW - 31 (890-7312-156), SW - 32 (890-7312-157), SW - 33 (890-7312-158), SW - 34 (890-7312-159), SW - 35 (890-7312-160), SW - 36 (890-7312-161), SW - 37 (890-7312-162), SW - 38 (890-7312-163), SW - 39 (890-7312-164), SW - 40 (890-7312-165), SW - 41 (890-7312-166), SW - 42 (890-7312-167), SW - 43 (890-7312-168), SW - 44 (890-7312-169), SW - 45 (890-7312-170), SW - 46 (890-7312-171), SW - 47 (890-7312-172), SW - 48 (890-7312-173), SW - 49 (890-7312-174), SW - 50 (890-7312-175), SW - 51 (890-7312-176) and CS - 204 (890-7312-177).

Samples were listed on COC twice. samples 11-19 are marked as inactive. CS - 154 (890-7312-11), CS - 155 (890-7312-12), CS - 156 (890-7312-13), CS - 157 (890-7312-14), CS - 158 (890-7312-15), CS - 159 (890-7312-16), CS - 160 (890-7312-17), CS - 161 (890-7312-18) and CS - 162 (890-7312-19)

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Case Narrative

Client: NT Global
Project: YATES TO BON BON CONNECTION

Job ID: 890-7312-1

Job ID: 890-7312-1 (Continued) Eurofins Carlsbad

The following sample was listed on the Chain of Custody (COC); however, no sample was received: CS - 259 (890-7312-115).

GC VOA
Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-94193 and analytical batch 880-94208 was outside the upper control limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: CS - 239 (890-7312-95), CS - 243 (890-7312-99) and CS - 244 (890-7312-100). Evidence of matrix interferences is not obvious.

Method 8021B: The matrix spike duplicate (MSD) recoveries for preparation batch 880-94197 and analytical batch 880-94206 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics
Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-94195 and analytical batch 880-94256 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: CS - 177 (890-7312-34). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS - 166 (890-7312-23), CS - 167 (890-7312-24), CS - 171 (890-7312-28), CS - 180 (890-7312-37), CS - 184 (890-7312-41) and CS - 185 (890-7312-42). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: CS - 203 (890-7312-60), (LCS 880-94191/2-A) and (LCSD 880-94191/3-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-94198 and analytical batch 880-94258 was outside the upper control limits.

Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-94198 and analytical batch 880-94258 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: (LCS 880-94198/2-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-94198 and analytical batch 880-94258 recovered outside control limits for the following analytes: Diesel Range Organics (Over C10-C28).

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-94212 and analytical batch 880-94326 was outside the upper control limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: (LCS 880-94212/2-A) and (LCSD 880-94212/3-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: CS - 254 (890-7312-110). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: CS - 260 (890-7312-116). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS - 225 (890-7312-80) and CS -

Case Narrative

Client: NT Global
Project: YATES TO BON BON CONNECTION

Job ID: 890-7312-1

Job ID: 890-7312-1 (Continued) Eurofins Carlsbad

281 (890-7312-137). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-94209 and analytical batch 880-94179 recovered outside control limits for the following analytes: Gasoline Range Organics (GRO)-C6-C10.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94209 and analytical batch 880-94179 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: SW - 29 (890-7312-154), SW - 34 (890-7312-159) and SW - 35 (890-7312-160). Evidence of matrix interferences is not obvious.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-94217 and analytical batch 880-94228 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

Method 300_ORGFM_28D - Soluble: The Chloride matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94231 and analytical batch 880-94261 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The associated samples are: CS - 277 (890-7312-133), CS - 278 (890-7312-134), CS - 279 (890-7312-135), CS - 280 (890-7312-136), CS - 281 (890-7312-137), CS - 282 (890-7312-138), CS - 283 (890-7312-139), CS - 284 (890-7312-140), CS - 285 (890-7312-141), CS - 286 (890-7312-142), (890-7312-A-133-D MS) and (890-7312-A-133-E MSD).

Method 300_ORGFM_28D - Soluble: The Chloride matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94231 and analytical batch 880-94261 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The associated samples are: CS - 287 (890-7312-143), CS - 288 (890-7312-144), CS - 289 (890-7312-145), CS - 290 (890-7312-146), CS - 291 (890-7312-147), CS - 292 (890-7312-148), CS - 293 (890-7312-149), CS - 294 (890-7312-150), CS - 295 (890-7312-151), CS - 296 (890-7312-152), (890-7312-A-143-D MS) and (890-7312-A-143-E MSD).

Method 300_ORGFM_28D - Soluble: The Chloride matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94230 and analytical batch 880-94255 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The associated samples are: CS - 266 (890-7312-122), CS - 267 (890-7312-123) and (890-7312-A-123-D MS).

Method 300_ORGFM_28D - Soluble: The Chloride matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94227 and analytical batch 880-94247 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The associated samples are: CS - 227 (890-7312-82), CS - 228 (890-7312-83), CS - 229 (890-7312-84), CS - 230 (890-7312-85), CS - 231 (890-7312-86), CS - 232 (890-7312-87), CS - 222 (890-7312-88), CS - 233 (890-7312-89), CS - 234 (890-7312-90), CS - 235 (890-7312-91), (890-7312-A-82-D MS) and (890-7312-A-82-E MSD).

Method 300_ORGFM_28D - Soluble: The Chloride matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94226 and analytical batch 880-94246 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Case Narrative

Client: NT Global
Project: YATES TO BON BON CONNECTION

Job ID: 890-7312-1

Job ID: 890-7312-1 (Continued) Eurofins Carlsbad

The associated samples are: CS - 206 (890-7312-62), CS - 207 (890-7312-63), CS - 208 (890-7312-64), CS - 209 (890-7312-65), CS - 210 (890-7312-66), CS - 211 (890-7312-67), CS - 212 (890-7312-68), CS - 213 (890-7312-69), CS - 214 (890-7312-70), CS - 215 (890-7312-71), (890-7312-A-62-D MS) and (890-7312-A-62-E MSD).

Method 300_ORGFM_28D - Soluble: The Chloride matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94296 and analytical batch 880-94306 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The associated samples are: SW - 48 (890-7312-173), SW - 49 (890-7312-174), SW - 50 (890-7312-175), SW - 51 (890-7312-176), CS - 204 (890-7312-177), (880-50335-A-5-D), (880-50335-A-5-E MS) and (880-50335-A-5-F MSD).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 153

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-1
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:25	10/28/24 14:16	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:25	10/28/24 14:16	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:25	10/28/24 14:16	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:25	10/28/24 14:16	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:25	10/28/24 14:16	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:25	10/28/24 14:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:25*	*10/28/24 14:16*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*10/28/24 08:25*	*10/28/24 14:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 14:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/28/24 19:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 19:24	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 19:24	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 19:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*10/28/24 08:27*	*10/28/24 19:24*	*1*
o-Terphenyl	*92*		*70 - 130*	*10/28/24 08:27*	*10/28/24 19:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**18.5**		9.94		mg/Kg			10/28/24 16:57	1

Client Sample ID: CS - 154

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-2
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 16:42	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 16:42	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 16:42	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:25	10/28/24 16:42	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 16:42	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:25	10/28/24 16:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:25*	*10/28/24 16:42*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*10/28/24 08:25*	*10/28/24 16:42*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 154

Lab Sample ID: 890-7312-2
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 16:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			10/28/24 19:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/28/24 08:27	10/28/24 19:41	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/28/24 08:27	10/28/24 19:41	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:27	10/28/24 19:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*10/28/24 08:27*	*10/28/24 19:41*	*1*
o-Terphenyl	*86*		*70 - 130*	*10/28/24 08:27*	*10/28/24 19:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**54.2**		9.92		mg/Kg			10/28/24 17:03	1

Client Sample ID: CS - 155

Lab Sample ID: 890-7312-3
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:25	10/28/24 17:03	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:25	10/28/24 17:03	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:25	10/28/24 17:03	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:25	10/28/24 17:03	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:25	10/28/24 17:03	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:25	10/28/24 17:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*10/28/24 08:25*	*10/28/24 17:03*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:25*	*10/28/24 17:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 17:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/28/24 19:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:27	10/28/24 19:57	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:27	10/28/24 19:57	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 155

Lab Sample ID: 890-7312-3
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:27	10/28/24 19:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*10/28/24 08:27*	*10/28/24 19:57*	*1*
o-Terphenyl	*83*		*70 - 130*	*10/28/24 08:27*	*10/28/24 19:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**53.3**		10.0		mg/Kg			10/28/24 12:59	1

Client Sample ID: CS - 156

Lab Sample ID: 890-7312-4
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 17:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 17:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 17:23	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:25	10/28/24 17:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 17:23	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:25	10/28/24 17:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*10/28/24 08:25*	*10/28/24 17:23*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*10/28/24 08:25*	*10/28/24 17:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 17:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/28/24 20:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 20:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 20:30	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 20:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*10/28/24 08:27*	*10/28/24 20:30*	*1*
o-Terphenyl	*87*		*70 - 130*	*10/28/24 08:27*	*10/28/24 20:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**59.7**		9.92		mg/Kg			10/28/24 13:13	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 157

Lab Sample ID: 890-7312-5
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:25	10/28/24 17:44	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:25	10/28/24 17:44	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:25	10/28/24 17:44	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:25	10/28/24 17:44	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:25	10/28/24 17:44	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:25	10/28/24 17:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*10/28/24 08:25*	*10/28/24 17:44*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*10/28/24 08:25*	*10/28/24 17:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 17:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/28/24 20:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 20:47	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 20:47	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 20:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*10/28/24 08:27*	*10/28/24 20:47*	*1*
o-Terphenyl	*84*		*70 - 130*	*10/28/24 08:27*	*10/28/24 20:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**82.5**		10.1		mg/Kg			10/28/24 13:18	1

Client Sample ID: CS - 158

Lab Sample ID: 890-7312-6
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 18:04	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 18:04	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 18:04	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:25	10/28/24 18:04	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 18:04	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:25	10/28/24 18:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*10/28/24 08:25*	*10/28/24 18:04*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*10/28/24 08:25*	*10/28/24 18:04*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 158

Lab Sample ID: 890-7312-6
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/28/24 18:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**52.8**		49.7		mg/Kg			10/28/24 21:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/28/24 08:27	10/28/24 21:02	1
Diesel Range Organics (Over C10-C28)	**52.8**		49.7		mg/Kg		10/28/24 08:27	10/28/24 21:02	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:27	10/28/24 21:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*10/28/24 08:27*	*10/28/24 21:02*	*1*
o-Terphenyl	*84*		*70 - 130*	*10/28/24 08:27*	*10/28/24 21:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**129**		9.94		mg/Kg			10/28/24 13:22	1

Client Sample ID: CS - 159

Lab Sample ID: 890-7312-7
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:25	10/28/24 18:25	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:25	10/28/24 18:25	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:25	10/28/24 18:25	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:25	10/28/24 18:25	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:25	10/28/24 18:25	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:25	10/28/24 18:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:25*	*10/28/24 18:25*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*10/28/24 08:25*	*10/28/24 18:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 18:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/28/24 21:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 21:19	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 21:19	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 159

Lab Sample ID: 890-7312-7
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 21:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*10/28/24 08:27*	*10/28/24 21:19*	*1*
o-Terphenyl	*89*		*70 - 130*	*10/28/24 08:27*	*10/28/24 21:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**68.3**		9.92		mg/Kg			10/28/24 13:27	1

Client Sample ID: CS - 160

Lab Sample ID: 890-7312-8
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 18:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 18:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 18:46	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:25	10/28/24 18:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 18:46	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:25	10/28/24 18:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*10/28/24 08:25*	*10/28/24 18:46*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*10/28/24 08:25*	*10/28/24 18:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 18:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/28/24 21:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:27	10/28/24 21:34	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:27	10/28/24 21:34	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:27	10/28/24 21:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*10/28/24 08:27*	*10/28/24 21:34*	*1*
o-Terphenyl	*97*		*70 - 130*	*10/28/24 08:27*	*10/28/24 21:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**124**		10.1		mg/Kg			10/28/24 13:42	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 161

Lab Sample ID: 890-7312-9
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 19:06	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 19:06	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 19:06	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:25	10/28/24 19:06	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 19:06	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:25	10/28/24 19:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*10/28/24 08:25*	*10/28/24 19:06*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*10/28/24 08:25*	*10/28/24 19:06*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 19:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/28/24 21:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:27	10/28/24 21:51	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:27	10/28/24 21:51	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:27	10/28/24 21:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*10/28/24 08:27*	*10/28/24 21:51*	*1*
o-Terphenyl	*89*		*70 - 130*	*10/28/24 08:27*	*10/28/24 21:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**114**		9.94		mg/Kg			10/28/24 13:46	1

Client Sample ID: CS - 162

Lab Sample ID: 890-7312-10
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:25	10/28/24 19:27	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:25	10/28/24 19:27	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:25	10/28/24 19:27	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/28/24 08:25	10/28/24 19:27	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:25	10/28/24 19:27	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/28/24 08:25	10/28/24 19:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*10/28/24 08:25*	*10/28/24 19:27*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*10/28/24 08:25*	*10/28/24 19:27*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 162

Lab Sample ID: 890-7312-10
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/28/24 19:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/28/24 22:07	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 22:07	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 22:07	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 22:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*10/28/24 08:27*	*10/28/24 22:07*	*1*
o-Terphenyl	*92*		*70 - 130*	*10/28/24 08:27*	*10/28/24 22:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**27.0**		10.0		mg/Kg			10/28/24 13:51	1

Client Sample ID: CS - 163

Lab Sample ID: 890-7312-20
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 19:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 19:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 19:47	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:25	10/28/24 19:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 19:47	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:25	10/28/24 19:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*10/28/24 08:25*	*10/28/24 19:47*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*10/28/24 08:25*	*10/28/24 19:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 19:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/28/24 22:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:27	10/28/24 22:22	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:27	10/28/24 22:22	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 163

Lab Sample ID: 890-7312-20
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:27	10/28/24 22:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*10/28/24 08:27*	*10/28/24 22:22*	*1*
o-Terphenyl	*88*		*70 - 130*	*10/28/24 08:27*	*10/28/24 22:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**37.9**		10.0		mg/Kg			10/28/24 13:56	1

Client Sample ID: CS - 164

Lab Sample ID: 890-7312-21
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:27	10/28/24 12:06	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:27	10/28/24 12:06	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:27	10/28/24 12:06	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:27	10/28/24 12:06	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:27	10/28/24 12:06	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:27	10/28/24 12:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*10/28/24 08:27*	*10/28/24 12:06*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*10/28/24 08:27*	*10/28/24 12:06*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 12:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/28/24 22:38	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 22:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 22:38	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 22:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*10/28/24 08:27*	*10/28/24 22:38*	*1*
o-Terphenyl	*89*		*70 - 130*	*10/28/24 08:27*	*10/28/24 22:38*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**381**		10.0		mg/Kg			10/28/24 14:01	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 165

Lab Sample ID: 890-7312-22
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 12:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 12:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 12:26	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:27	10/28/24 12:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 12:26	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:27	10/28/24 12:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*10/28/24 08:27*	*10/28/24 12:26*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*10/28/24 08:27*	*10/28/24 12:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 12:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/28/24 22:54	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:27	10/28/24 22:54	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:27	10/28/24 22:54	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:27	10/28/24 22:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*10/28/24 08:27*	*10/28/24 22:54*	*1*
o-Terphenyl	*92*		*70 - 130*	*10/28/24 08:27*	*10/28/24 22:54*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**11.0**		10.1		mg/Kg			10/28/24 14:06	1

Client Sample ID: CS - 166

Lab Sample ID: 890-7312-23
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:27	10/28/24 12:47	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:27	10/28/24 12:47	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:27	10/28/24 12:47	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:27	10/28/24 12:47	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:27	10/28/24 12:47	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:27	10/28/24 12:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*10/28/24 08:27*	*10/28/24 12:47*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*10/28/24 08:27*	*10/28/24 12:47*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 166

Lab Sample ID: 890-7312-23
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 12:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 01:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:31	10/29/24 01:06	1
Diesel Range Organics (Over C10-C28)	<50.0	U *-	50.0		mg/Kg		10/28/24 08:31	10/29/24 01:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:31	10/29/24 01:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*10/28/24 08:31*	*10/29/24 01:06*	*1*
o-Terphenyl	*67*	*S1-*	*70 - 130*	*10/28/24 08:31*	*10/29/24 01:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**177**		10.1		mg/Kg			10/28/24 14:20	1

Client Sample ID: CS - 167

Lab Sample ID: 890-7312-24
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 13:07	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 13:07	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 13:07	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:27	10/28/24 13:07	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 13:07	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:27	10/28/24 13:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*10/28/24 08:27*	*10/28/24 13:07*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*10/28/24 08:27*	*10/28/24 13:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 13:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 01:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:31	10/29/24 01:57	1
Diesel Range Organics (Over C10-C28)	<49.9	U *-	49.9		mg/Kg		10/28/24 08:31	10/29/24 01:57	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 167

Lab Sample ID: 890-7312-24
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:31	10/29/24 01:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*10/28/24 08:31*	*10/29/24 01:57*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*10/28/24 08:31*	*10/29/24 01:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**51.0**		9.96		mg/Kg			10/28/24 14:25	1

Client Sample ID: CS - 168

Lab Sample ID: 890-7312-25
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 13:28	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 13:28	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 13:28	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:27	10/28/24 13:28	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 13:28	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:27	10/28/24 13:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*10/28/24 08:27*	*10/28/24 13:28*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*10/28/24 08:27*	*10/28/24 13:28*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 13:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 02:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:31	10/29/24 02:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U *-	50.0		mg/Kg		10/28/24 08:31	10/29/24 02:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:31	10/29/24 02:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*10/28/24 08:31*	*10/29/24 02:13*	*1*
o-Terphenyl	*74*		*70 - 130*	*10/28/24 08:31*	*10/29/24 02:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**33.0**		9.92		mg/Kg			10/28/24 14:39	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 169

Lab Sample ID: 890-7312-26
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 13:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 13:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 13:48	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:27	10/28/24 13:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 13:48	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:27	10/28/24 13:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*10/28/24 08:27*	*10/28/24 13:48*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*10/28/24 08:27*	*10/28/24 13:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/28/24 13:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 02:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:31	10/29/24 02:30	1
Diesel Range Organics (Over C10-C28)	<49.9	U *-	49.9		mg/Kg		10/28/24 08:31	10/29/24 02:30	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:31	10/29/24 02:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*10/28/24 08:31*	*10/29/24 02:30*	*1*
o-Terphenyl	*73*		*70 - 130*	*10/28/24 08:31*	*10/29/24 02:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**178**		10.1		mg/Kg			10/28/24 14:44	1

Client Sample ID: CS - 170

Lab Sample ID: 890-7312-27
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 14:09	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 14:09	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 14:09	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:27	10/28/24 14:09	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 14:09	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:27	10/28/24 14:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*10/28/24 08:27*	*10/28/24 14:09*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:27*	*10/28/24 14:09*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 170

Lab Sample ID: 890-7312-27
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 14:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 02:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:31	10/29/24 02:46	1
Diesel Range Organics (Over C10-C28)	<50.0	U *-	50.0		mg/Kg		10/28/24 08:31	10/29/24 02:46	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:31	10/29/24 02:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*10/28/24 08:31*	*10/29/24 02:46*	*1*
o-Terphenyl	*72*		*70 - 130*	*10/28/24 08:31*	*10/29/24 02:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**434**		9.92		mg/Kg			10/28/24 14:49	1

Client Sample ID: CS - 171

Lab Sample ID: 890-7312-28
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 14:29	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 14:29	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 14:29	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:27	10/28/24 14:29	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 14:29	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:27	10/28/24 14:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*10/28/24 08:27*	*10/28/24 14:29*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*10/28/24 08:27*	*10/28/24 14:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 14:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			10/29/24 03:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/28/24 08:31	10/29/24 03:03	1
Diesel Range Organics (Over C10-C28)	<49.7	U *-	49.7		mg/Kg		10/28/24 08:31	10/29/24 03:03	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 171

Lab Sample ID: 890-7312-28
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:31	10/29/24 03:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*10/28/24 08:31*	*10/29/24 03:03*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*10/28/24 08:31*	*10/29/24 03:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**46.0**		10.1		mg/Kg			10/28/24 14:54	1

Client Sample ID: CS - 172

Lab Sample ID: 890-7312-29
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 14:50	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 14:50	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 14:50	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:27	10/28/24 14:50	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 14:50	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:27	10/28/24 14:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*10/28/24 08:27*	*10/28/24 14:50*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*10/28/24 08:27*	*10/28/24 14:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 14:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			10/29/24 03:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/28/24 08:31	10/29/24 03:19	1
Diesel Range Organics (Over C10-C28)	<49.7	U *-	49.7		mg/Kg		10/28/24 08:31	10/29/24 03:19	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:31	10/29/24 03:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*10/28/24 08:31*	*10/29/24 03:19*	*1*
o-Terphenyl	*73*		*70 - 130*	*10/28/24 08:31*	*10/29/24 03:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**86.7**		9.96		mg/Kg			10/28/24 14:59	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 173

Lab Sample ID: 890-7312-30
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:27	10/28/24 15:10	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:27	10/28/24 15:10	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:27	10/28/24 15:10	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/28/24 08:27	10/28/24 15:10	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:27	10/28/24 15:10	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/28/24 08:27	10/28/24 15:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*10/28/24 08:27*	*10/28/24 15:10*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*10/28/24 08:27*	*10/28/24 15:10*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/28/24 15:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 03:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:31	10/29/24 03:36	1
Diesel Range Organics (Over C10-C28)	<49.8	U *-	49.8		mg/Kg		10/28/24 08:31	10/29/24 03:36	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:31	10/29/24 03:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*10/28/24 08:31*	*10/29/24 03:36*	*1*
o-Terphenyl	*70*		*70 - 130*	*10/28/24 08:31*	*10/29/24 03:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**34.4**		10.0		mg/Kg			10/28/24 15:03	1

Client Sample ID: CS - 174

Lab Sample ID: 890-7312-31
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 16:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 16:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 16:33	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:27	10/28/24 16:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 16:33	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:27	10/28/24 16:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*10/28/24 08:27*	*10/28/24 16:33*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*10/28/24 08:27*	*10/28/24 16:33*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 174

Lab Sample ID: 890-7312-31
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/28/24 16:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 03:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:31	10/29/24 03:52	1
Diesel Range Organics (Over C10-C28)	<49.8	U *-	49.8		mg/Kg		10/28/24 08:31	10/29/24 03:52	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:31	10/29/24 03:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*10/28/24 08:31*	*10/29/24 03:52*	*1*
o-Terphenyl	*74*		*70 - 130*	*10/28/24 08:31*	*10/29/24 03:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**46.8**		10.1		mg/Kg			10/28/24 15:08	1

Client Sample ID: CS - 175

Lab Sample ID: 890-7312-32
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 16:54	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 16:54	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 16:54	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:27	10/28/24 16:54	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 16:54	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:27	10/28/24 16:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*10/28/24 08:27*	*10/28/24 16:54*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*10/28/24 08:27*	*10/28/24 16:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 16:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 04:09	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:31	10/29/24 04:09	1
Diesel Range Organics (Over C10-C28)	<49.9	U *-	49.9		mg/Kg		10/28/24 08:31	10/29/24 04:09	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 175

Lab Sample ID: 890-7312-32
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:31	10/29/24 04:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*10/28/24 08:31*	*10/29/24 04:09*	*1*
o-Terphenyl	*72*		*70 - 130*	*10/28/24 08:31*	*10/29/24 04:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**57.5**		10.0		mg/Kg			10/28/24 12:18	1

Client Sample ID: CS - 176

Lab Sample ID: 890-7312-33
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 17:14	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 17:14	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 17:14	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:27	10/28/24 17:14	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 17:14	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:27	10/28/24 17:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*10/28/24 08:27*	*10/28/24 17:14*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:27*	*10/28/24 17:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 17:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 04:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:31	10/29/24 04:43	1
Diesel Range Organics (Over C10-C28)	<49.9	U *-	49.9		mg/Kg		10/28/24 08:31	10/29/24 04:43	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:31	10/29/24 04:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*10/28/24 08:31*	*10/29/24 04:43*	*1*
o-Terphenyl	*71*		*70 - 130*	*10/28/24 08:31*	*10/29/24 04:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**50.8**		9.92		mg/Kg			10/28/24 12:37	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 177

Lab Sample ID: 890-7312-34
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:27	10/28/24 17:34	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:27	10/28/24 17:34	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:27	10/28/24 17:34	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:27	10/28/24 17:34	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:27	10/28/24 17:34	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:27	10/28/24 17:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*10/28/24 08:27*	*10/28/24 17:34*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*10/28/24 08:27*	*10/28/24 17:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 17:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 04:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:31	10/29/24 04:58	1
Diesel Range Organics (Over C10-C28)	<50.0	U *-	50.0		mg/Kg		10/28/24 08:31	10/29/24 04:58	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:31	10/29/24 04:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*214*	*S1+*	*70 - 130*	*10/28/24 08:31*	*10/29/24 04:58*	*1*
o-Terphenyl	*161*	*S1+*	*70 - 130*	*10/28/24 08:31*	*10/29/24 04:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**91.3**		10.1		mg/Kg			10/28/24 12:43	1

Client Sample ID: CS - 178

Lab Sample ID: 890-7312-35
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 17:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 17:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 17:55	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:27	10/28/24 17:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 17:55	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:27	10/28/24 17:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*10/28/24 08:27*	*10/28/24 17:55*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:27*	*10/28/24 17:55*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 178

Lab Sample ID: 890-7312-35
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/28/24 17:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 05:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:31	10/29/24 05:15	1
Diesel Range Organics (Over C10-C28)	<49.8	U *-	49.8		mg/Kg		10/28/24 08:31	10/29/24 05:15	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:31	10/29/24 05:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*10/28/24 08:31*	*10/29/24 05:15*	*1*
o-Terphenyl	*71*		*70 - 130*	*10/28/24 08:31*	*10/29/24 05:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**52.0**		9.94		mg/Kg			10/28/24 12:49	1

Client Sample ID: CS - 179

Lab Sample ID: 890-7312-36
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:27	10/28/24 18:15	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:27	10/28/24 18:15	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:27	10/28/24 18:15	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:27	10/28/24 18:15	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:27	10/28/24 18:15	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:27	10/28/24 18:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*10/28/24 08:27*	*10/28/24 18:15*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*10/28/24 08:27*	*10/28/24 18:15*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 18:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 05:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:31	10/29/24 05:31	1
Diesel Range Organics (Over C10-C28)	<49.8	U *-	49.8		mg/Kg		10/28/24 08:31	10/29/24 05:31	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 179

Lab Sample ID: 890-7312-36
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:31	10/29/24 05:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*10/28/24 08:31*	*10/29/24 05:31*	*1*
o-Terphenyl	*71*		*70 - 130*	*10/28/24 08:31*	*10/29/24 05:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**285**		9.92		mg/Kg			10/28/24 12:55	1

Client Sample ID: CS - 180

Lab Sample ID: 890-7312-37
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 18:36	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 18:36	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 18:36	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:27	10/28/24 18:36	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 18:36	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:27	10/28/24 18:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*10/28/24 08:27*	*10/28/24 18:36*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:27*	*10/28/24 18:36*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 18:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 05:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:31	10/29/24 05:47	1
Diesel Range Organics (Over C10-C28)	<49.9	U *-	49.9		mg/Kg		10/28/24 08:31	10/29/24 05:47	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:31	10/29/24 05:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*10/28/24 08:31*	*10/29/24 05:47*	*1*
o-Terphenyl	*67*	*S1-*	*70 - 130*	*10/28/24 08:31*	*10/29/24 05:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**19.4**		10.1		mg/Kg			10/28/24 13:14	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 181

Lab Sample ID: 890-7312-38
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 18:56	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 18:56	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 18:56	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:27	10/28/24 18:56	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 18:56	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:27	10/28/24 18:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*10/28/24 08:27*	*10/28/24 18:56*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*10/28/24 08:27*	*10/28/24 18:56*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 18:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 06:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:31	10/29/24 06:03	1
Diesel Range Organics (Over C10-C28)	<50.0	U *-	50.0		mg/Kg		10/28/24 08:31	10/29/24 06:03	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:31	10/29/24 06:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*10/28/24 08:31*	*10/29/24 06:03*	*1*
o-Terphenyl	*71*		*70 - 130*	*10/28/24 08:31*	*10/29/24 06:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**82.1**		9.94		mg/Kg			10/28/24 13:20	1

Client Sample ID: CS - 182

Lab Sample ID: 890-7312-39
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 19:17	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 19:17	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 19:17	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:27	10/28/24 19:17	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:27	10/28/24 19:17	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:27	10/28/24 19:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*10/28/24 08:27*	*10/28/24 19:17*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*10/28/24 08:27*	*10/28/24 19:17*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 182

Lab Sample ID: 890-7312-39
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 19:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 06:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:31	10/29/24 06:19	1
Diesel Range Organics (Over C10-C28)	<49.9	U *-	49.9		mg/Kg		10/28/24 08:31	10/29/24 06:19	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:31	10/29/24 06:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*10/28/24 08:31*	*10/29/24 06:19*	*1*
o-Terphenyl	*76*		*70 - 130*	*10/28/24 08:31*	*10/29/24 06:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**21.3**		10.0		mg/Kg			10/28/24 13:27	1

Client Sample ID: CS - 183

Lab Sample ID: 890-7312-40
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 19:37	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 19:37	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 19:37	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:27	10/28/24 19:37	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 19:37	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:27	10/28/24 19:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*10/28/24 08:27*	*10/28/24 19:37*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:27*	*10/28/24 19:37*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 19:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			10/29/24 06:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/28/24 08:31	10/29/24 06:35	1
Diesel Range Organics (Over C10-C28)	<49.7	U *-	49.7		mg/Kg		10/28/24 08:31	10/29/24 06:35	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 183

Lab Sample ID: 890-7312-40
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:31	10/29/24 06:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*10/28/24 08:31*	*10/29/24 06:35*	*1*
o-Terphenyl	*73*		*70 - 130*	*10/28/24 08:31*	*10/29/24 06:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**44.7**		10.0		mg/Kg			10/28/24 13:33	1

Client Sample ID: CS - 184

Lab Sample ID: 890-7312-41
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:28	10/28/24 12:13	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:28	10/28/24 12:13	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:28	10/28/24 12:13	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:28	10/28/24 12:13	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:28	10/28/24 12:13	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:28	10/28/24 12:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*10/28/24 08:28*	*10/28/24 12:13*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:28*	*10/28/24 12:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 12:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 06:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:31	10/29/24 06:52	1
Diesel Range Organics (Over C10-C28)	<50.0	U *-	50.0		mg/Kg		10/28/24 08:31	10/29/24 06:52	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:31	10/29/24 06:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*10/28/24 08:31*	*10/29/24 06:52*	*1*
o-Terphenyl	*65*	*S1-*	*70 - 130*	*10/28/24 08:31*	*10/29/24 06:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**617**		50.1		mg/Kg			10/28/24 13:39	5

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 185

Lab Sample ID: 890-7312-42
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 12:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 12:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 12:34	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:28	10/28/24 12:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 12:34	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:28	10/28/24 12:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*10/28/24 08:28*	*10/28/24 12:34*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:28*	*10/28/24 12:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 12:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 07:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:31	10/29/24 07:08	1
Diesel Range Organics (Over C10-C28)	<49.8	U *-	49.8		mg/Kg		10/28/24 08:31	10/29/24 07:08	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:31	10/29/24 07:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*10/28/24 08:31*	*10/29/24 07:08*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*10/28/24 08:31*	*10/29/24 07:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3510**	**F1**	101		mg/Kg			10/28/24 13:45	10

Client Sample ID: CS - 186

Lab Sample ID: 890-7312-43
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:28	10/28/24 12:54	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:28	10/28/24 12:54	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:28	10/28/24 12:54	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:28	10/28/24 12:54	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:28	10/28/24 12:54	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:28	10/28/24 12:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*10/28/24 08:28*	*10/28/24 12:54*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:28*	*10/28/24 12:54*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 186

Lab Sample ID: 890-7312-43
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 12:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 01:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:35	10/29/24 01:06	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+ *1	50.0		mg/Kg		10/28/24 08:35	10/29/24 01:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:35	10/29/24 01:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*10/28/24 08:35*	*10/29/24 01:06*	*1*
o-Terphenyl	*84*		*70 - 130*	*10/28/24 08:35*	*10/29/24 01:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1370**		50.5		mg/Kg			10/28/24 14:04	5

Client Sample ID: CS - 187

Lab Sample ID: 890-7312-44
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 13:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 13:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 13:15	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:28	10/28/24 13:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 13:15	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:28	10/28/24 13:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*10/28/24 08:28*	*10/28/24 13:15*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:28*	*10/28/24 13:15*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 13:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 01:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:35	10/29/24 01:57	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+ *1	50.0		mg/Kg		10/28/24 08:35	10/29/24 01:57	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 187

Lab Sample ID: 890-7312-44
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:35	10/29/24 01:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*10/28/24 08:35*	*10/29/24 01:57*	*1*
o-Terphenyl	*91*		*70 - 130*	*10/28/24 08:35*	*10/29/24 01:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**520**		49.8		mg/Kg			10/28/24 14:11	5

Client Sample ID: CS - 188

Lab Sample ID: 890-7312-45
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 13:35	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 13:35	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 13:35	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:28	10/28/24 13:35	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 13:35	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:28	10/28/24 13:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*10/28/24 08:28*	*10/28/24 13:35*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:28*	*10/28/24 13:35*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 13:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 02:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:35	10/29/24 02:13	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+ *1	49.9		mg/Kg		10/28/24 08:35	10/29/24 02:13	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:35	10/29/24 02:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*10/28/24 08:35*	*10/29/24 02:13*	*1*
o-Terphenyl	*92*		*70 - 130*	*10/28/24 08:35*	*10/29/24 02:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**667**		9.92		mg/Kg			10/28/24 14:29	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS -189

Lab Sample ID: 890-7312-46
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 13:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 13:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 13:55	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:28	10/28/24 13:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 13:55	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:28	10/28/24 13:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*10/28/24 08:28*	*10/28/24 13:55*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:28*	*10/28/24 13:55*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/28/24 13:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 02:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:35	10/29/24 02:30	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+ *1	49.8		mg/Kg		10/28/24 08:35	10/29/24 02:30	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:35	10/29/24 02:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*10/28/24 08:35*	*10/29/24 02:30*	*1*
o-Terphenyl	*93*		*70 - 130*	*10/28/24 08:35*	*10/29/24 02:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1760**		50.4		mg/Kg			10/28/24 14:36	5

Client Sample ID: CS - 190

Lab Sample ID: 890-7312-47
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 14:16	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 14:16	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 14:16	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:28	10/28/24 14:16	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 14:16	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:28	10/28/24 14:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*10/28/24 08:28*	*10/28/24 14:16*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:28*	*10/28/24 14:16*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 190

Lab Sample ID: 890-7312-47
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 14:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 02:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:35	10/29/24 02:46	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+ *1	50.0		mg/Kg		10/28/24 08:35	10/29/24 02:46	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:35	10/29/24 02:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*10/28/24 08:35*	*10/29/24 02:46*	*1*
o-Terphenyl	*99*		*70 - 130*	*10/28/24 08:35*	*10/29/24 02:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1530**		49.6		mg/Kg			10/28/24 14:42	5

Client Sample ID: CS - 191

Lab Sample ID: 890-7312-48
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 14:36	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 14:36	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 14:36	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:28	10/28/24 14:36	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 14:36	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:28	10/28/24 14:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*10/28/24 08:28*	*10/28/24 14:36*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:28*	*10/28/24 14:36*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 14:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.3	U	50.3		mg/Kg			10/29/24 03:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.3	U	50.3		mg/Kg		10/28/24 08:35	10/29/24 03:03	1
Diesel Range Organics (Over C10-C28)	<50.3	U *+ *1	50.3		mg/Kg		10/28/24 08:35	10/29/24 03:03	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 191

Lab Sample ID: 890-7312-48
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.3	U	50.3		mg/Kg		10/28/24 08:35	10/29/24 03:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*10/28/24 08:35*	*10/29/24 03:03*	*1*
o-Terphenyl	*94*		*70 - 130*	*10/28/24 08:35*	*10/29/24 03:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**36.8**		10.1		mg/Kg			10/28/24 14:48	1

Client Sample ID: CS - 192

Lab Sample ID: 890-7312-49
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 14:57	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 14:57	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 14:57	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:28	10/28/24 14:57	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 14:57	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:28	10/28/24 14:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*10/28/24 08:28*	*10/28/24 14:57*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:28*	*10/28/24 14:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 14:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			10/29/24 03:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/28/24 08:35	10/29/24 03:19	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+ *1	49.7		mg/Kg		10/28/24 08:35	10/29/24 03:19	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:35	10/29/24 03:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*10/28/24 08:35*	*10/29/24 03:19*	*1*
o-Terphenyl	*85*		*70 - 130*	*10/28/24 08:35*	*10/29/24 03:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**238**		9.96		mg/Kg			10/28/24 14:54	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 193

Lab Sample ID: 890-7312-50
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:28	10/28/24 15:17	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:28	10/28/24 15:17	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:28	10/28/24 15:17	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/28/24 08:28	10/28/24 15:17	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:28	10/28/24 15:17	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/28/24 08:28	10/28/24 15:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:28*	*10/28/24 15:17*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:28*	*10/28/24 15:17*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/28/24 15:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 03:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:35	10/29/24 03:36	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+ *1	49.9		mg/Kg		10/28/24 08:35	10/29/24 03:36	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:35	10/29/24 03:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*121*		*70 - 130*	*10/28/24 08:35*	*10/29/24 03:36*	*1*
o-Terphenyl	*117*		*70 - 130*	*10/28/24 08:35*	*10/29/24 03:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**77.9**		10.0		mg/Kg			10/28/24 15:01	1

Client Sample ID: CS - 194

Lab Sample ID: 890-7312-51
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 16:51	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 16:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 16:51	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:28	10/28/24 16:51	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 16:51	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:28	10/28/24 16:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*10/28/24 08:28*	*10/28/24 16:51*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:28*	*10/28/24 16:51*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 194

Lab Sample ID: 890-7312-51
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/28/24 16:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 03:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:35	10/29/24 03:52	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+ *1	49.8		mg/Kg		10/28/24 08:35	10/29/24 03:52	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:35	10/29/24 03:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*10/28/24 08:35*	*10/29/24 03:52*	*1*
o-Terphenyl	*102*		*70 - 130*	*10/28/24 08:35*	*10/29/24 03:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**388**		10.1		mg/Kg			10/28/24 15:07	1

Client Sample ID: CS - 195

Lab Sample ID: 890-7312-52
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 17:11	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 17:11	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 17:11	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:28	10/28/24 17:11	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 17:11	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:28	10/28/24 17:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*10/28/24 08:28*	*10/28/24 17:11*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:28*	*10/28/24 17:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 17:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			10/29/24 04:09	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		10/28/24 08:35	10/29/24 04:09	1
Diesel Range Organics (Over C10-C28)	<50.1	U *+ *1	50.1		mg/Kg		10/28/24 08:35	10/29/24 04:09	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 195

Lab Sample ID: 890-7312-52
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		10/28/24 08:35	10/29/24 04:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*10/28/24 08:35*	*10/29/24 04:09*	*1*
o-Terphenyl	*90*		*70 - 130*	*10/28/24 08:35*	*10/29/24 04:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**50.2**		10.0		mg/Kg			10/28/24 16:06	1

Client Sample ID: CS - 196

Lab Sample ID: 890-7312-53
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 17:32	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 17:32	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 17:32	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:28	10/28/24 17:32	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 17:32	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:28	10/28/24 17:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*10/28/24 08:28*	*10/28/24 17:32*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:28*	*10/28/24 17:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 17:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 04:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:35	10/29/24 04:43	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+ *1	49.9		mg/Kg		10/28/24 08:35	10/29/24 04:43	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:35	10/29/24 04:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*10/28/24 08:35*	*10/29/24 04:43*	*1*
o-Terphenyl	*94*		*70 - 130*	*10/28/24 08:35*	*10/29/24 04:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2750**		100		mg/Kg			10/28/24 16:20	10

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 197

Lab Sample ID: 890-7312-54
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:28	10/28/24 17:52	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:28	10/28/24 17:52	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:28	10/28/24 17:52	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:28	10/28/24 17:52	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:28	10/28/24 17:52	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:28	10/28/24 17:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*10/28/24 08:28*	*10/28/24 17:52*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:28*	*10/28/24 17:52*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 17:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 04:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:35	10/29/24 04:58	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+ *1	49.8		mg/Kg		10/28/24 08:35	10/29/24 04:58	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:35	10/29/24 04:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*10/28/24 08:35*	*10/29/24 04:58*	*1*
o-Terphenyl	*96*		*70 - 130*	*10/28/24 08:35*	*10/29/24 04:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**913**		50.5		mg/Kg			10/28/24 16:25	5

Client Sample ID: CS - 198

Lab Sample ID: 890-7312-55
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 18:13	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 18:13	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 18:13	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:28	10/28/24 18:13	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 18:13	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:28	10/28/24 18:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*10/28/24 08:28*	*10/28/24 18:13*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:28*	*10/28/24 18:13*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 198

Lab Sample ID: 890-7312-55
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/28/24 18:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 05:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:35	10/29/24 05:15	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+ *1	49.8		mg/Kg		10/28/24 08:35	10/29/24 05:15	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:35	10/29/24 05:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*10/28/24 08:35*	*10/29/24 05:15*	*1*
o-Terphenyl	*92*		*70 - 130*	*10/28/24 08:35*	*10/29/24 05:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**39.5**		9.98		mg/Kg			10/28/24 16:30	1

Client Sample ID: CS - 199

Lab Sample ID: 890-7312-56
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:28	10/28/24 18:33	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:28	10/28/24 18:33	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:28	10/28/24 18:33	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:28	10/28/24 18:33	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:28	10/28/24 18:33	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:28	10/28/24 18:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*10/28/24 08:28*	*10/28/24 18:33*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:28*	*10/28/24 18:33*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 18:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			10/29/24 05:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/28/24 08:35	10/29/24 05:31	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+ *1	49.7		mg/Kg		10/28/24 08:35	10/29/24 05:31	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 199

Lab Sample ID: 890-7312-56
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:35	10/29/24 05:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*10/28/24 08:35*	*10/29/24 05:31*	*1*
o-Terphenyl	*100*		*70 - 130*	*10/28/24 08:35*	*10/29/24 05:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**180**		9.98		mg/Kg			10/28/24 16:35	1

Client Sample ID: CS - 200

Lab Sample ID: 890-7312-57
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 18:53	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 18:53	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 18:53	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:28	10/28/24 18:53	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 18:53	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:28	10/28/24 18:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*10/28/24 08:28*	*10/28/24 18:53*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:28*	*10/28/24 18:53*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 18:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 05:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:35	10/29/24 05:47	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+ *1	50.0		mg/Kg		10/28/24 08:35	10/29/24 05:47	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:35	10/29/24 05:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*10/28/24 08:35*	*10/29/24 05:47*	*1*
o-Terphenyl	*99*		*70 - 130*	*10/28/24 08:35*	*10/29/24 05:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**58.2**		9.98		mg/Kg			10/28/24 16:49	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 201

Lab Sample ID: 890-7312-58
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 19:14	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 19:14	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 19:14	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:28	10/28/24 19:14	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 19:14	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:28	10/28/24 19:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*10/28/24 08:28*	*10/28/24 19:14*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:28*	*10/28/24 19:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 19:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**168**		50.0		mg/Kg			10/29/24 06:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:35	10/29/24 06:03	1
Diesel Range Organics (Over C10-C28)	**168**	***+ *1**	50.0		mg/Kg		10/28/24 08:35	10/29/24 06:03	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:35	10/29/24 06:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*10/28/24 08:35*	*10/29/24 06:03*	*1*
o-Terphenyl	*113*		*70 - 130*	*10/28/24 08:35*	*10/29/24 06:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**10100**		198		mg/Kg			10/28/24 16:54	20

Client Sample ID: CS - 202

Lab Sample ID: 890-7312-59
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 19:34	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 19:34	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 19:34	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:28	10/28/24 19:34	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:28	10/28/24 19:34	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:28	10/28/24 19:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*10/28/24 08:28*	*10/28/24 19:34*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:28*	*10/28/24 19:34*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 202

Lab Sample ID: 890-7312-59
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 19:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 06:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:35	10/29/24 06:19	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+ *1	49.8		mg/Kg		10/28/24 08:35	10/29/24 06:19	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:35	10/29/24 06:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*10/28/24 08:35*	*10/29/24 06:19*	*1*
o-Terphenyl	*102*		*70 - 130*	*10/28/24 08:35*	*10/29/24 06:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4950**		101		mg/Kg			10/28/24 16:59	10

Client Sample ID: CS - 203

Lab Sample ID: 890-7312-60
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 19:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 19:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 19:55	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:28	10/28/24 19:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 19:55	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:28	10/28/24 19:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*10/28/24 08:28*	*10/28/24 19:55*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*10/28/24 08:28*	*10/28/24 19:55*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 19:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 06:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:35	10/29/24 06:35	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+ *1	49.9		mg/Kg		10/28/24 08:35	10/29/24 06:35	1

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Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 203

Lab Sample ID: 890-7312-60
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:35	10/29/24 06:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*174*	*S1+*	*70 - 130*	*10/28/24 08:35*	*10/29/24 06:35*	*1*
o-Terphenyl	*181*	*S1+*	*70 - 130*	*10/28/24 08:35*	*10/29/24 06:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2890**		50.0		mg/Kg			10/28/24 17:04	5

Client Sample ID: CS - 205

Lab Sample ID: 890-7312-61
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:30	10/28/24 12:14	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:30	10/28/24 12:14	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:30	10/28/24 12:14	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:30	10/28/24 12:14	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:30	10/28/24 12:14	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:30	10/28/24 12:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*10/28/24 08:30*	*10/28/24 12:14*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*10/28/24 08:30*	*10/28/24 12:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 12:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 06:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:35	10/29/24 06:52	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+ *1	50.0		mg/Kg		10/28/24 08:35	10/29/24 06:52	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:35	10/29/24 06:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*10/28/24 08:35*	*10/29/24 06:52*	*1*
o-Terphenyl	*103*		*70 - 130*	*10/28/24 08:35*	*10/29/24 06:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**9530**		202		mg/Kg			10/28/24 17:08	20

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 206

Lab Sample ID: 890-7312-62
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:30	10/28/24 12:34	1
Toluene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:30	10/28/24 12:34	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:30	10/28/24 12:34	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		10/28/24 08:30	10/28/24 12:34	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:30	10/28/24 12:34	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		10/28/24 08:30	10/28/24 12:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*10/28/24 08:30*	*10/28/24 12:34*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:30*	*10/28/24 12:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			10/28/24 12:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 07:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:35	10/29/24 07:08	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+ *1	49.8		mg/Kg		10/28/24 08:35	10/29/24 07:08	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:35	10/29/24 07:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*10/28/24 08:35*	*10/29/24 07:08*	*1*
o-Terphenyl	*100*		*70 - 130*	*10/28/24 08:35*	*10/29/24 07:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**8350**	**F1**	101		mg/Kg			10/28/24 17:13	10

Client Sample ID: CS - 207

Lab Sample ID: 890-7312-63
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:30	10/28/24 12:55	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:30	10/28/24 12:55	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:30	10/28/24 12:55	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:30	10/28/24 12:55	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:30	10/28/24 12:55	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:30	10/28/24 12:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*10/28/24 08:30*	*10/28/24 12:55*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*10/28/24 08:30*	*10/28/24 12:55*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 207

Lab Sample ID: 890-7312-63
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 12:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**54.4**		49.9		mg/Kg			10/28/24 12:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:38	10/28/24 12:18	1
Diesel Range Organics (Over C10-C28)	**54.4**		49.9		mg/Kg		10/28/24 08:38	10/28/24 12:18	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:38	10/28/24 12:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*10/28/24 08:38*	*10/28/24 12:18*	*1*
o-Terphenyl	*110*		*70 - 130*	*10/28/24 08:38*	*10/28/24 12:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2910**		49.7		mg/Kg			10/28/24 17:28	5

Client Sample ID: CS - 208

Lab Sample ID: 890-7312-64
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 13:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 13:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 13:15	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:30	10/28/24 13:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 13:15	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:30	10/28/24 13:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:30*	*10/28/24 13:15*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:30*	*10/28/24 13:15*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 13:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/28/24 12:38	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:38	10/28/24 12:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:38	10/28/24 12:38	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 208

Lab Sample ID: 890-7312-64
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:38	10/28/24 12:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*10/28/24 08:38*	*10/28/24 12:38*	*1*
o-Terphenyl	*124*		*70 - 130*	*10/28/24 08:38*	*10/28/24 12:38*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3870**		99.4		mg/Kg			10/28/24 17:32	10

Client Sample ID: CS - 209

Lab Sample ID: 890-7312-65
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 13:36	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 13:36	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 13:36	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:30	10/28/24 13:36	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 13:36	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:30	10/28/24 13:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:30*	*10/28/24 13:36*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*10/28/24 08:30*	*10/28/24 13:36*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 13:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/28/24 12:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 12:59	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 12:59	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 12:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*10/28/24 08:38*	*10/28/24 12:59*	*1*
o-Terphenyl	*124*		*70 - 130*	*10/28/24 08:38*	*10/28/24 12:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5240**		99.2		mg/Kg			10/28/24 17:47	10

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 210

Lab Sample ID: 890-7312-66
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:30	10/28/24 13:56	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:30	10/28/24 13:56	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:30	10/28/24 13:56	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/28/24 08:30	10/28/24 13:56	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:30	10/28/24 13:56	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/28/24 08:30	10/28/24 13:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*10/28/24 08:30*	*10/28/24 13:56*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*10/28/24 08:30*	*10/28/24 13:56*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/28/24 13:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/28/24 13:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 13:19	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 13:19	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 13:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*10/28/24 08:38*	*10/28/24 13:19*	*1*
o-Terphenyl	*115*		*70 - 130*	*10/28/24 08:38*	*10/28/24 13:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4660**		101		mg/Kg			10/28/24 17:52	10

Client Sample ID: CS - 211

Lab Sample ID: 890-7312-67
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 14:17	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 14:17	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 14:17	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:30	10/28/24 14:17	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 14:17	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:30	10/28/24 14:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:30*	*10/28/24 14:17*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:30*	*10/28/24 14:17*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 211

Lab Sample ID: 890-7312-67
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 14:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			10/28/24 13:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/28/24 08:38	10/28/24 13:39	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/28/24 08:38	10/28/24 13:39	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:38	10/28/24 13:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*10/28/24 08:38*	*10/28/24 13:39*	*1*
o-Terphenyl	*114*		*70 - 130*	*10/28/24 08:38*	*10/28/24 13:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2730**		49.8		mg/Kg			10/28/24 17:56	5

Client Sample ID: CS - 212

Lab Sample ID: 890-7312-68
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 14:37	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 14:37	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 14:37	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:30	10/28/24 14:37	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 14:37	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:30	10/28/24 14:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*10/28/24 08:30*	*10/28/24 14:37*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:30*	*10/28/24 14:37*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 14:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			10/28/24 14:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/28/24 08:38	10/28/24 14:00	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/28/24 08:38	10/28/24 14:00	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 212

Lab Sample ID: 890-7312-68
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:38	10/28/24 14:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*10/28/24 08:38*	*10/28/24 14:00*	*1*
o-Terphenyl	*113*		*70 - 130*	*10/28/24 08:38*	*10/28/24 14:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3190**		50.2		mg/Kg			10/28/24 18:01	5

Client Sample ID: CS - 213

Lab Sample ID: 890-7312-69
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 14:58	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 14:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 14:58	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:30	10/28/24 14:58	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 14:58	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:30	10/28/24 14:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*10/28/24 08:30*	*10/28/24 14:58*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*10/28/24 08:30*	*10/28/24 14:58*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/28/24 14:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/28/24 14:20	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:38	10/28/24 14:20	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:38	10/28/24 14:20	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:38	10/28/24 14:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*115*		*70 - 130*	*10/28/24 08:38*	*10/28/24 14:20*	*1*
o-Terphenyl	*122*		*70 - 130*	*10/28/24 08:38*	*10/28/24 14:20*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**138**		10.0		mg/Kg			10/28/24 18:06	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 214

Lab Sample ID: 890-7312-70
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:30	10/28/24 15:18	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:30	10/28/24 15:18	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:30	10/28/24 15:18	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/28/24 08:30	10/28/24 15:18	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:30	10/28/24 15:18	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/28/24 08:30	10/28/24 15:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:30*	*10/28/24 15:18*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*10/28/24 08:30*	*10/28/24 15:18*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/28/24 15:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/28/24 14:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 14:40	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 14:40	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 14:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*10/28/24 08:38*	*10/28/24 14:40*	*1*
o-Terphenyl	*111*		*70 - 130*	*10/28/24 08:38*	*10/28/24 14:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**325**		10.1		mg/Kg			10/28/24 18:11	1

Client Sample ID: CS - 215

Lab Sample ID: 890-7312-71
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 16:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 16:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 16:53	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:30	10/28/24 16:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 16:53	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:30	10/28/24 16:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*10/28/24 08:30*	*10/28/24 16:53*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*10/28/24 08:30*	*10/28/24 16:53*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 215

Lab Sample ID: 890-7312-71
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/28/24 16:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**63.9**		49.8		mg/Kg			10/28/24 15:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 15:00	1
Diesel Range Organics (Over C10-C28)	**63.9**		49.8		mg/Kg		10/28/24 08:38	10/28/24 15:00	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 15:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*10/28/24 08:38*	*10/28/24 15:00*	*1*
o-Terphenyl	*122*		*70 - 130*	*10/28/24 08:38*	*10/28/24 15:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3860**		101		mg/Kg			10/28/24 18:15	10

Client Sample ID: CS - 216

Lab Sample ID: 890-7312-72
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 17:13	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 17:13	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 17:13	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:30	10/28/24 17:13	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 17:13	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:30	10/28/24 17:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:30*	*10/28/24 17:13*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:30*	*10/28/24 17:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 17:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**57.3**		49.9		mg/Kg			10/28/24 15:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:38	10/28/24 15:21	1
Diesel Range Organics (Over C10-C28)	**57.3**		49.9		mg/Kg		10/28/24 08:38	10/28/24 15:21	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 216

Lab Sample ID: 890-7312-72
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:38	10/28/24 15:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*10/28/24 08:38*	*10/28/24 15:21*	*1*
o-Terphenyl	*119*		*70 - 130*	*10/28/24 08:38*	*10/28/24 15:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2440**		198		mg/Kg			10/28/24 17:58	20

Client Sample ID: CS - 217

Lab Sample ID: 890-7312-73
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 17:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 17:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 17:34	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:30	10/28/24 17:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 17:34	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:30	10/28/24 17:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*10/28/24 08:30*	*10/28/24 17:34*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:30*	*10/28/24 17:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			10/28/24 17:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/28/24 16:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:38	10/28/24 16:01	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:38	10/28/24 16:01	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:38	10/28/24 16:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*10/28/24 08:38*	*10/28/24 16:01*	*1*
o-Terphenyl	*102*		*70 - 130*	*10/28/24 08:38*	*10/28/24 16:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**116**		9.92		mg/Kg			10/28/24 18:19	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 218

Lab Sample ID: 890-7312-74
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:30	10/28/24 17:54	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:30	10/28/24 17:54	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:30	10/28/24 17:54	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:30	10/28/24 17:54	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:30	10/28/24 17:54	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:30	10/28/24 17:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:30*	*10/28/24 17:54*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:30*	*10/28/24 17:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 17:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/28/24 16:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:38	10/28/24 16:21	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:38	10/28/24 16:21	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:38	10/28/24 16:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*10/28/24 08:38*	*10/28/24 16:21*	*1*
o-Terphenyl	*117*		*70 - 130*	*10/28/24 08:38*	*10/28/24 16:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**853**		10.1		mg/Kg			10/28/24 18:26	1

Client Sample ID: CS - 219

Lab Sample ID: 890-7312-75
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 18:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 18:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 18:15	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:30	10/28/24 18:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 18:15	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:30	10/28/24 18:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*10/28/24 08:30*	*10/28/24 18:15*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:30*	*10/28/24 18:15*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 219

Lab Sample ID: 890-7312-75
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/28/24 18:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/28/24 16:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 16:40	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 16:40	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 16:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*10/28/24 08:38*	*10/28/24 16:40*	*1*
o-Terphenyl	*117*		*70 - 130*	*10/28/24 08:38*	*10/28/24 16:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**487**		9.96		mg/Kg			10/28/24 18:32	1

Client Sample ID: CS - 220

Lab Sample ID: 890-7312-76
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 18:35	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 18:35	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 18:35	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:30	10/28/24 18:35	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 18:35	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:30	10/28/24 18:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:30*	*10/28/24 18:35*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*10/28/24 08:30*	*10/28/24 18:35*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			10/28/24 18:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/28/24 17:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:38	10/28/24 17:01	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:38	10/28/24 17:01	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 220

Lab Sample ID: 890-7312-76
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:38	10/28/24 17:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*10/28/24 08:38*	*10/28/24 17:01*	*1*
o-Terphenyl	*118*		*70 - 130*	*10/28/24 08:38*	*10/28/24 17:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1290**		49.6		mg/Kg			10/28/24 18:39	5

Client Sample ID: CS - 221

Lab Sample ID: 890-7312-77
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 18:56	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 18:56	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 18:56	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:30	10/28/24 18:56	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 18:56	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:30	10/28/24 18:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*10/28/24 08:30*	*10/28/24 18:56*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:30*	*10/28/24 18:56*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 18:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/28/24 17:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 17:21	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 17:21	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 17:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*10/28/24 08:38*	*10/28/24 17:21*	*1*
o-Terphenyl	*86*		*70 - 130*	*10/28/24 08:38*	*10/28/24 17:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1240**		50.4		mg/Kg			10/28/24 19:00	5

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 223

Lab Sample ID: 890-7312-78
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 19:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 19:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 19:16	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:30	10/28/24 19:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 19:16	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:30	10/28/24 19:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:30*	*10/28/24 19:16*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:30*	*10/28/24 19:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 19:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			10/28/24 17:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/28/24 08:38	10/28/24 17:41	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/28/24 08:38	10/28/24 17:41	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:38	10/28/24 17:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*10/28/24 08:38*	*10/28/24 17:41*	*1*
o-Terphenyl	*117*		*70 - 130*	*10/28/24 08:38*	*10/28/24 17:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**281**		9.94		mg/Kg			10/28/24 19:07	1

Client Sample ID: CS - 224

Lab Sample ID: 890-7312-79
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 19:37	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 19:37	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 19:37	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:30	10/28/24 19:37	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:30	10/28/24 19:37	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:30	10/28/24 19:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*10/28/24 08:30*	*10/28/24 19:37*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*10/28/24 08:30*	*10/28/24 19:37*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 224

Lab Sample ID: 890-7312-79
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 19:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/28/24 18:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:38	10/28/24 18:02	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:38	10/28/24 18:02	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:38	10/28/24 18:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*10/28/24 08:38*	*10/28/24 18:02*	*1*
o-Terphenyl	*117*		*70 - 130*	*10/28/24 08:38*	*10/28/24 18:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**365**		9.92		mg/Kg			10/28/24 19:13	1

Client Sample ID: CS - 225

Lab Sample ID: 890-7312-80
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 19:57	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 19:57	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 19:57	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:30	10/28/24 19:57	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 19:57	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:30	10/28/24 19:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*10/28/24 08:30*	*10/28/24 19:57*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*10/28/24 08:30*	*10/28/24 19:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/28/24 19:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/28/24 18:23	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 18:23	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 18:23	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 225

Lab Sample ID: 890-7312-80
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:38	10/28/24 18:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*125*		*70 - 130*	*10/28/24 08:38*	*10/28/24 18:23*	*1*
o-Terphenyl	*133*	*S1+*	*70 - 130*	*10/28/24 08:38*	*10/28/24 18:23*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**282**		10.1		mg/Kg			10/28/24 19:20	1

Client Sample ID: CS - 226

Lab Sample ID: 890-7312-81
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:31	10/28/24 12:42	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:31	10/28/24 12:42	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:31	10/28/24 12:42	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:31	10/28/24 12:42	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:31	10/28/24 12:42	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:31	10/28/24 12:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*10/28/24 08:31*	*10/28/24 12:42*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*10/28/24 08:31*	*10/28/24 12:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 12:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/28/24 18:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:38	10/28/24 18:43	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:38	10/28/24 18:43	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:38	10/28/24 18:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*123*		*70 - 130*	*10/28/24 08:38*	*10/28/24 18:43*	*1*
o-Terphenyl	*130*		*70 - 130*	*10/28/24 08:38*	*10/28/24 18:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**718**		9.94		mg/Kg			10/28/24 19:27	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 227

Lab Sample ID: 890-7312-82
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:31	10/28/24 13:02	1
Toluene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:31	10/28/24 13:02	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:31	10/28/24 13:02	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		10/28/24 08:31	10/28/24 13:02	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:31	10/28/24 13:02	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		10/28/24 08:31	10/28/24 13:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*10/28/24 08:31*	*10/28/24 13:02*	*1*
1,4-Difluorobenzene (Surr)	*120*		*70 - 130*	*10/28/24 08:31*	*10/28/24 13:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			10/28/24 13:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.3	U	50.3		mg/Kg			10/28/24 19:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.3	U	50.3		mg/Kg		10/28/24 08:38	10/28/24 19:03	1
Diesel Range Organics (Over C10-C28)	<50.3	U	50.3		mg/Kg		10/28/24 08:38	10/28/24 19:03	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3		mg/Kg		10/28/24 08:38	10/28/24 19:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*10/28/24 08:38*	*10/28/24 19:03*	*1*
o-Terphenyl	*120*		*70 - 130*	*10/28/24 08:38*	*10/28/24 19:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1030**		9.96		mg/Kg			10/28/24 19:34	1

Client Sample ID: CS - 228

Lab Sample ID: 890-7312-83
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:31	10/28/24 13:23	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:31	10/28/24 13:23	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:31	10/28/24 13:23	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:31	10/28/24 13:23	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:31	10/28/24 13:23	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:31	10/28/24 13:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*10/28/24 08:31*	*10/28/24 13:23*	*1*
1,4-Difluorobenzene (Surr)	*114*		*70 - 130*	*10/28/24 08:31*	*10/28/24 13:23*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 228

Lab Sample ID: 890-7312-83
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 13:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/28/24 12:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 12:18	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 12:18	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 12:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*10/28/24 08:42*	*10/28/24 12:18*	*1*
o-Terphenyl	*110*		*70 - 130*	*10/28/24 08:42*	*10/28/24 12:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**98.4**		9.96		mg/Kg			10/28/24 19:54	1

Client Sample ID: CS - 229

Lab Sample ID: 890-7312-84
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 13:43	1
Toluene	**0.00281**		0.00200		mg/Kg		10/28/24 08:31	10/28/24 13:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 13:43	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:31	10/28/24 13:43	1
o-Xylene	**0.00268**		0.00200		mg/Kg		10/28/24 08:31	10/28/24 13:43	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:31	10/28/24 13:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*10/28/24 08:31*	*10/28/24 13:43*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*10/28/24 08:31*	*10/28/24 13:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00549**		0.00399		mg/Kg			10/28/24 13:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.6	U	49.6		mg/Kg			10/28/24 12:38	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		10/28/24 08:42	10/28/24 12:38	1
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		10/28/24 08:42	10/28/24 12:38	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 229

Lab Sample ID: 890-7312-84
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		10/28/24 08:42	10/28/24 12:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*10/28/24 08:42*	*10/28/24 12:38*	*1*
o-Terphenyl	*115*		*70 - 130*	*10/28/24 08:42*	*10/28/24 12:38*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**297**		9.92		mg/Kg			10/28/24 20:01	1

Client Sample ID: CS - 230

Lab Sample ID: 890-7312-85
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 14:04	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 14:04	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 14:04	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:31	10/28/24 14:04	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 14:04	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:31	10/28/24 14:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*10/28/24 08:31*	*10/28/24 14:04*	*1*
1,4-Difluorobenzene (Surr)	*115*		*70 - 130*	*10/28/24 08:31*	*10/28/24 14:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 14:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/28/24 12:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 12:59	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 12:59	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 12:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*10/28/24 08:42*	*10/28/24 12:59*	*1*
o-Terphenyl	*118*		*70 - 130*	*10/28/24 08:42*	*10/28/24 12:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**936**		10.1		mg/Kg			10/28/24 20:22	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 231

Lab Sample ID: 890-7312-86
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:31	10/28/24 14:24	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:31	10/28/24 14:24	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:31	10/28/24 14:24	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/28/24 08:31	10/28/24 14:24	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:31	10/28/24 14:24	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/28/24 08:31	10/28/24 14:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*10/28/24 08:31*	*10/28/24 14:24*	*1*
1,4-Difluorobenzene (Surr)	*119*		*70 - 130*	*10/28/24 08:31*	*10/28/24 14:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/28/24 14:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/28/24 13:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 13:19	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 13:19	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 13:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*10/28/24 08:42*	*10/28/24 13:19*	*1*
o-Terphenyl	*123*		*70 - 130*	*10/28/24 08:42*	*10/28/24 13:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**42.7**		9.94		mg/Kg			10/28/24 20:28	1

Client Sample ID: CS - 232

Lab Sample ID: 890-7312-87
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 14:45	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 14:45	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 14:45	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:31	10/28/24 14:45	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 14:45	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:31	10/28/24 14:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*10/28/24 08:31*	*10/28/24 14:45*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*10/28/24 08:31*	*10/28/24 14:45*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 232

Lab Sample ID: 890-7312-87
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 14:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/28/24 13:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:42	10/28/24 13:39	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:42	10/28/24 13:39	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:42	10/28/24 13:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*10/28/24 08:42*	*10/28/24 13:39*	*1*
o-Terphenyl	*104*		*70 - 130*	*10/28/24 08:42*	*10/28/24 13:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**381**		9.92		mg/Kg			10/28/24 20:35	1

Client Sample ID: CS - 222

Lab Sample ID: 890-7312-88
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 15:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 15:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 15:05	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:31	10/28/24 15:05	1
o-Xylene	**0.00297**		0.00200		mg/Kg		10/28/24 08:31	10/28/24 15:05	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:31	10/28/24 15:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*10/28/24 08:31*	*10/28/24 15:05*	*1*
1,4-Difluorobenzene (Surr)	*115*		*70 - 130*	*10/28/24 08:31*	*10/28/24 15:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 15:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/28/24 14:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 14:00	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 14:00	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 222

Lab Sample ID: 890-7312-88
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 14:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*10/28/24 08:42*	*10/28/24 14:00*	*1*
o-Terphenyl	*108*		*70 - 130*	*10/28/24 08:42*	*10/28/24 14:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1200**		10.1		mg/Kg			10/28/24 20:42	1

Client Sample ID: CS - 233

Lab Sample ID: 890-7312-89
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 15:26	1
Toluene	**0.00376**		0.00200		mg/Kg		10/28/24 08:31	10/28/24 15:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 15:26	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:31	10/28/24 15:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 15:26	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:31	10/28/24 15:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*10/28/24 08:31*	*10/28/24 15:26*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*10/28/24 08:31*	*10/28/24 15:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/28/24 15:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/28/24 14:20	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:42	10/28/24 14:20	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:42	10/28/24 14:20	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:42	10/28/24 14:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*10/28/24 08:42*	*10/28/24 14:20*	*1*
o-Terphenyl	*120*		*70 - 130*	*10/28/24 08:42*	*10/28/24 14:20*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**106**		9.94		mg/Kg			10/28/24 20:49	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 234

Lab Sample ID: 890-7312-90
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:31	10/28/24 15:46	1
Toluene	**0.00239**		0.00202		mg/Kg		10/28/24 08:31	10/28/24 15:46	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:31	10/28/24 15:46	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/28/24 08:31	10/28/24 15:46	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:31	10/28/24 15:46	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/28/24 08:31	10/28/24 15:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*10/28/24 08:31*	*10/28/24 15:46*	*1*
1,4-Difluorobenzene (Surr)	*117*		*70 - 130*	*10/28/24 08:31*	*10/28/24 15:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/28/24 15:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/28/24 14:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:42	10/28/24 14:40	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:42	10/28/24 14:40	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:42	10/28/24 14:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*10/28/24 08:42*	*10/28/24 14:40*	*1*
o-Terphenyl	*125*		*70 - 130*	*10/28/24 08:42*	*10/28/24 14:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**297**		9.92		mg/Kg			10/28/24 20:56	1

Client Sample ID: CS - 235

Lab Sample ID: 890-7312-91
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 17:37	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 17:37	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 17:37	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:31	10/28/24 17:37	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 17:37	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:31	10/28/24 17:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*10/28/24 08:31*	*10/28/24 17:37*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*10/28/24 08:31*	*10/28/24 17:37*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 235

Lab Sample ID: 890-7312-91
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/28/24 17:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			10/28/24 15:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/28/24 08:42	10/28/24 15:00	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/28/24 08:42	10/28/24 15:00	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:42	10/28/24 15:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*10/28/24 08:42*	*10/28/24 15:00*	*1*
o-Terphenyl	*128*		*70 - 130*	*10/28/24 08:42*	*10/28/24 15:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1440**		50.2		mg/Kg			10/28/24 21:02	5

Client Sample ID: CS - 236

Lab Sample ID: 890-7312-92
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 17:57	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 17:57	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 17:57	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:31	10/28/24 17:57	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 17:57	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:31	10/28/24 17:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*10/28/24 08:31*	*10/28/24 17:57*	*1*
1,4-Difluorobenzene (Surr)	*113*		*70 - 130*	*10/28/24 08:31*	*10/28/24 17:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 17:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/28/24 15:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:42	10/28/24 15:21	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:42	10/28/24 15:21	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 236

Lab Sample ID: 890-7312-92
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:42	10/28/24 15:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*10/28/24 08:42*	*10/28/24 15:21*	*1*
o-Terphenyl	*87*		*70 - 130*	*10/28/24 08:42*	*10/28/24 15:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**565**		10.1		mg/Kg			10/28/24 18:54	1

Client Sample ID: CS - 237

Lab Sample ID: 890-7312-93
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 18:18	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 18:18	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 18:18	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:31	10/28/24 18:18	1
o-Xylene	**0.00357**		0.00200		mg/Kg		10/28/24 08:31	10/28/24 18:18	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:31	10/28/24 18:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*10/28/24 08:31*	*10/28/24 18:18*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*10/28/24 08:31*	*10/28/24 18:18*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			10/28/24 18:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/28/24 16:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 16:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 16:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 16:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*10/28/24 08:42*	*10/28/24 16:01*	*1*
o-Terphenyl	*118*		*70 - 130*	*10/28/24 08:42*	*10/28/24 16:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**21.6**		10.1		mg/Kg			10/28/24 19:08	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 238

Lab Sample ID: 890-7312-94
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:31	10/28/24 18:38	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:31	10/28/24 18:38	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:31	10/28/24 18:38	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:31	10/28/24 18:38	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:31	10/28/24 18:38	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:31	10/28/24 18:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*10/28/24 08:31*	*10/28/24 18:38*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*10/28/24 08:31*	*10/28/24 18:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 18:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			10/28/24 16:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		10/28/24 08:42	10/28/24 16:21	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		10/28/24 08:42	10/28/24 16:21	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		10/28/24 08:42	10/28/24 16:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*10/28/24 08:42*	*10/28/24 16:21*	*1*
o-Terphenyl	*115*		*70 - 130*	*10/28/24 08:42*	*10/28/24 16:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**60.5**		10.1		mg/Kg			10/28/24 19:13	1

Client Sample ID: CS - 239

Lab Sample ID: 890-7312-95
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 18:59	1
Toluene	**0.00229**		0.00200		mg/Kg		10/28/24 08:31	10/28/24 18:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 18:59	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:31	10/28/24 18:59	1
o-Xylene	**0.00214**		0.00200		mg/Kg		10/28/24 08:31	10/28/24 18:59	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:31	10/28/24 18:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*131*	*S1+*	*70 - 130*	*10/28/24 08:31*	*10/28/24 18:59*	*1*
1,4-Difluorobenzene (Surr)	*126*		*70 - 130*	*10/28/24 08:31*	*10/28/24 18:59*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 239

Lab Sample ID: 890-7312-95
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00443**		0.00401		mg/Kg			10/28/24 18:59	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/28/24 16:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 16:40	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 16:40	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 16:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*10/28/24 08:42*	*10/28/24 16:40*	*1*
o-Terphenyl	*117*		*70 - 130*	*10/28/24 08:42*	*10/28/24 16:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**72.8**		9.92		mg/Kg			10/28/24 19:18	1

Client Sample ID: CS - 240

Lab Sample ID: 890-7312-96
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 19:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 19:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 19:19	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:31	10/28/24 19:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 19:19	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:31	10/28/24 19:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*10/28/24 08:31*	*10/28/24 19:19*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*10/28/24 08:31*	*10/28/24 19:19*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			10/28/24 19:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/28/24 17:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:42	10/28/24 17:01	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:42	10/28/24 17:01	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 240

Lab Sample ID: 890-7312-96
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:42	10/28/24 17:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*10/28/24 08:42*	*10/28/24 17:01*	*1*
o-Terphenyl	*127*		*70 - 130*	*10/28/24 08:42*	*10/28/24 17:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**54.5**		10.1		mg/Kg			10/28/24 19:23	1

Client Sample ID: CS - 241

Lab Sample ID: 890-7312-97
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 19:40	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 19:40	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 19:40	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:31	10/28/24 19:40	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 19:40	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:31	10/28/24 19:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*10/28/24 08:31*	*10/28/24 19:40*	*1*
1,4-Difluorobenzene (Surr)	*112*		*70 - 130*	*10/28/24 08:31*	*10/28/24 19:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 19:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/28/24 17:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:42	10/28/24 17:21	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:42	10/28/24 17:21	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:42	10/28/24 17:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*10/28/24 08:42*	*10/28/24 17:21*	*1*
o-Terphenyl	*118*		*70 - 130*	*10/28/24 08:42*	*10/28/24 17:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**29.4**		9.98		mg/Kg			10/28/24 19:37	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 242

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-98

Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 20:00	1
Toluene	**0.00284**		0.00200		mg/Kg		10/28/24 08:31	10/28/24 20:00	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 20:00	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:31	10/28/24 20:00	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 20:00	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:31	10/28/24 20:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*10/28/24 08:31*	*10/28/24 20:00*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*10/28/24 08:31*	*10/28/24 20:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 20:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/28/24 17:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 17:41	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 17:41	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 17:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*10/28/24 08:42*	*10/28/24 17:41*	*1*
o-Terphenyl	*113*		*70 - 130*	*10/28/24 08:42*	*10/28/24 17:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**13.8**		9.92		mg/Kg			10/28/24 19:42	1

Client Sample ID: CS - 243

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-99

Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 20:21	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 20:21	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 20:21	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:31	10/28/24 20:21	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:31	10/28/24 20:21	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:31	10/28/24 20:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*132*	*S1+*	*70 - 130*	*10/28/24 08:31*	*10/28/24 20:21*	*1*
1,4-Difluorobenzene (Surr)	*114*		*70 - 130*	*10/28/24 08:31*	*10/28/24 20:21*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 243

Lab Sample ID: 890-7312-99
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/28/24 20:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/28/24 18:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 18:02	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 18:02	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:42	10/28/24 18:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*10/28/24 08:42*	*10/28/24 18:02*	*1*
o-Terphenyl	*124*		*70 - 130*	*10/28/24 08:42*	*10/28/24 18:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**54.7**		9.96		mg/Kg			10/28/24 19:47	1

Client Sample ID: CS - 244

Lab Sample ID: 890-7312-100
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 20:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 20:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 20:41	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:31	10/28/24 20:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 20:41	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:31	10/28/24 20:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*131*	*S1+*	*70 - 130*	*10/28/24 08:31*	*10/28/24 20:41*	*1*
1,4-Difluorobenzene (Surr)	*120*		*70 - 130*	*10/28/24 08:31*	*10/28/24 20:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/28/24 20:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**106**		49.8		mg/Kg			10/28/24 18:23	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:42	10/28/24 18:23	1
Diesel Range Organics (Over C10-C28)	**106**		49.8		mg/Kg		10/28/24 08:42	10/28/24 18:23	1

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Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 244

Lab Sample ID: 890-7312-100
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:42	10/28/24 18:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*10/28/24 08:42*	*10/28/24 18:23*	*1*
o-Terphenyl	*126*		*70 - 130*	*10/28/24 08:42*	*10/28/24 18:23*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**70.2**		10.1		mg/Kg			10/28/24 19:51	1

Client Sample ID: CS - 245

Lab Sample ID: 890-7312-101
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/28/24 23:13	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/28/24 23:13	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/28/24 23:13	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:32	10/28/24 23:13	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/28/24 23:13	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:32	10/28/24 23:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*10/28/24 08:32*	*10/28/24 23:13*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:32*	*10/28/24 23:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 23:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**82.1**		50.0		mg/Kg			10/28/24 18:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:42	10/28/24 18:43	1
Diesel Range Organics (Over C10-C28)	**82.1**		50.0		mg/Kg		10/28/24 08:42	10/28/24 18:43	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:42	10/28/24 18:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*10/28/24 08:42*	*10/28/24 18:43*	*1*
o-Terphenyl	*112*		*70 - 130*	*10/28/24 08:42*	*10/28/24 18:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**119**		9.94		mg/Kg			10/28/24 19:56	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 246

Lab Sample ID: 890-7312-102
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:32	10/28/24 23:34	1
Toluene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:32	10/28/24 23:34	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:32	10/28/24 23:34	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		10/28/24 08:32	10/28/24 23:34	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:32	10/28/24 23:34	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		10/28/24 08:32	10/28/24 23:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*10/28/24 08:32*	*10/28/24 23:34*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:32*	*10/28/24 23:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			10/28/24 23:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/28/24 19:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:42	10/28/24 19:03	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:42	10/28/24 19:03	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:42	10/28/24 19:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*10/28/24 08:42*	*10/28/24 19:03*	*1*
o-Terphenyl	*123*		*70 - 130*	*10/28/24 08:42*	*10/28/24 19:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**55.6**		9.90		mg/Kg			10/28/24 20:01	1

Client Sample ID: CS - 247

Lab Sample ID: 890-7312-103
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/28/24 23:54	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/28/24 23:54	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/28/24 23:54	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:32	10/28/24 23:54	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/28/24 23:54	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:32	10/28/24 23:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:32*	*10/28/24 23:54*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:32*	*10/28/24 23:54*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 247

Lab Sample ID: 890-7312-103
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 23:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 11:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:45	10/29/24 11:34	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:45	10/29/24 11:34	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:45	10/29/24 11:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*10/28/24 08:45*	*10/29/24 11:34*	*1*
o-Terphenyl	*76*		*70 - 130*	*10/28/24 08:45*	*10/29/24 11:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**52.8**		9.90		mg/Kg			10/28/24 20:16	1

Client Sample ID: CS - 248

Lab Sample ID: 890-7312-104
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 00:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 00:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 00:15	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:32	10/29/24 00:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 00:15	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:32	10/29/24 00:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:32*	*10/29/24 00:15*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:32*	*10/29/24 00:15*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/29/24 00:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			10/29/24 12:25	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/28/24 08:45	10/29/24 12:25	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/28/24 08:45	10/29/24 12:25	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 248

Lab Sample ID: 890-7312-104
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:45	10/29/24 12:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*10/28/24 08:45*	*10/29/24 12:25*	*1*
o-Terphenyl	*81*		*70 - 130*	*10/28/24 08:45*	*10/29/24 12:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**45.7**		10.1		mg/Kg			10/28/24 20:20	1

Client Sample ID: CS - 249

Lab Sample ID: 890-7312-105
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 00:35	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 00:35	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 00:35	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 00:35	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 00:35	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 00:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*10/28/24 08:32*	*10/29/24 00:35*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*10/28/24 08:32*	*10/29/24 00:35*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/29/24 00:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 12:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 12:41	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 12:41	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 12:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*10/28/24 08:45*	*10/29/24 12:41*	*1*
o-Terphenyl	*81*		*70 - 130*	*10/28/24 08:45*	*10/29/24 12:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**92.5**		10.0		mg/Kg			10/28/24 20:35	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 250

Lab Sample ID: 890-7312-106
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:32	10/29/24 00:56	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:32	10/29/24 00:56	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:32	10/29/24 00:56	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/28/24 08:32	10/29/24 00:56	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:32	10/29/24 00:56	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/28/24 08:32	10/29/24 00:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:32*	*10/29/24 00:56*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*10/28/24 08:32*	*10/29/24 00:56*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/29/24 00:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 12:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:45	10/29/24 12:58	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:45	10/29/24 12:58	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:45	10/29/24 12:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*10/28/24 08:45*	*10/29/24 12:58*	*1*
o-Terphenyl	*87*		*70 - 130*	*10/28/24 08:45*	*10/29/24 12:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**44.2**		10.0		mg/Kg			10/28/24 20:40	1

Client Sample ID: CS - 251

Lab Sample ID: 890-7312-107
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 01:16	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 01:16	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 01:16	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 01:16	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 01:16	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 01:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:32*	*10/29/24 01:16*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:32*	*10/29/24 01:16*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 251

Lab Sample ID: 890-7312-107
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/29/24 01:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 13:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:45	10/29/24 13:14	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:45	10/29/24 13:14	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:45	10/29/24 13:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*10/28/24 08:45*	*10/29/24 13:14*	*1*
o-Terphenyl	*78*		*70 - 130*	*10/28/24 08:45*	*10/29/24 13:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**27.8**		10.1		mg/Kg			10/28/24 20:44	1

Client Sample ID: CS - 252

Lab Sample ID: 890-7312-108
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 01:37	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 01:37	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 01:37	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:32	10/29/24 01:37	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 01:37	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:32	10/29/24 01:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*10/28/24 08:32*	*10/29/24 01:37*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:32*	*10/29/24 01:37*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/29/24 01:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 13:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 13:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 13:32	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 252

Lab Sample ID: 890-7312-108
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 13:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*10/28/24 08:45*	*10/29/24 13:32*	*1*
o-Terphenyl	*79*		*70 - 130*	*10/28/24 08:45*	*10/29/24 13:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**103**		10.1		mg/Kg			10/28/24 20:49	1

Client Sample ID: CS - 253

Lab Sample ID: 890-7312-109
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 01:57	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 01:57	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 01:57	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:32	10/29/24 01:57	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 01:57	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:32	10/29/24 01:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*10/28/24 08:32*	*10/29/24 01:57*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:32*	*10/29/24 01:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/29/24 01:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 13:48	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:45	10/29/24 13:48	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:45	10/29/24 13:48	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:45	10/29/24 13:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*10/28/24 08:45*	*10/29/24 13:48*	*1*
o-Terphenyl	*76*		*70 - 130*	*10/28/24 08:45*	*10/29/24 13:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**83.0**		9.92		mg/Kg			10/28/24 20:54	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 254

Lab Sample ID: 890-7312-110
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:32	10/29/24 02:18	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:32	10/29/24 02:18	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:32	10/29/24 02:18	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/28/24 08:32	10/29/24 02:18	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:32	10/29/24 02:18	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/28/24 08:32	10/29/24 02:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*10/28/24 08:32*	*10/29/24 02:18*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:32*	*10/29/24 02:18*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/29/24 02:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 14:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:45	10/29/24 14:06	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:45	10/29/24 14:06	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:45	10/29/24 14:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*61*	*S1-*	*70 - 130*	*10/28/24 08:45*	*10/29/24 14:06*	*1*
o-Terphenyl	*51*	*S1-*	*70 - 130*	*10/28/24 08:45*	*10/29/24 14:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**109**		10.1		mg/Kg			10/28/24 20:59	1

Client Sample ID: CS - 255

Lab Sample ID: 890-7312-111
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 03:52	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 03:52	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 03:52	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:32	10/29/24 03:52	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 03:52	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:32	10/29/24 03:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*10/28/24 08:32*	*10/29/24 03:52*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:32*	*10/29/24 03:52*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 255

Lab Sample ID: 890-7312-111
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/29/24 03:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			10/29/24 14:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/28/24 08:45	10/29/24 14:22	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/28/24 08:45	10/29/24 14:22	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:45	10/29/24 14:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*10/28/24 08:45*	*10/29/24 14:22*	*1*
o-Terphenyl	*76*		*70 - 130*	*10/28/24 08:45*	*10/29/24 14:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**59.3**		9.94		mg/Kg			10/28/24 21:04	1

Client Sample ID: CS - 256

Lab Sample ID: 890-7312-112
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 04:13	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 04:13	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 04:13	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 04:13	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 04:13	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 04:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:32*	*10/29/24 04:13*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*10/28/24 08:32*	*10/29/24 04:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/29/24 04:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 14:38	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 14:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 14:38	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 256

Lab Sample ID: 890-7312-112
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 14:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*10/28/24 08:45*	*10/29/24 14:38*	*1*
o-Terphenyl	*78*		*70 - 130*	*10/28/24 08:45*	*10/29/24 14:38*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**539**		10.0		mg/Kg			10/28/24 21:57	1

Client Sample ID: CS - 257

Lab Sample ID: 890-7312-113
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 04:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 04:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 04:33	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:32	10/29/24 04:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 04:33	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:32	10/29/24 04:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:32*	*10/29/24 04:33*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:32*	*10/29/24 04:33*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			10/29/24 04:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 15:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:45	10/29/24 15:45	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:45	10/29/24 15:45	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:45	10/29/24 15:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*10/28/24 08:45*	*10/29/24 15:45*	*1*
o-Terphenyl	*74*		*70 - 130*	*10/28/24 08:45*	*10/29/24 15:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**695**		10.0		mg/Kg			10/28/24 22:17	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 258

Lab Sample ID: 890-7312-114
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/29/24 04:54	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/29/24 04:54	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/29/24 04:54	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:32	10/29/24 04:54	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/29/24 04:54	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:32	10/29/24 04:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*10/28/24 08:32*	*10/29/24 04:54*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:32*	*10/29/24 04:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/29/24 04:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**136**		49.7		mg/Kg			10/29/24 16:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/28/24 08:45	10/29/24 16:02	1
Diesel Range Organics (Over C10-C28)	**136**		49.7		mg/Kg		10/28/24 08:45	10/29/24 16:02	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:45	10/29/24 16:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*10/28/24 08:45*	*10/29/24 16:02*	*1*
o-Terphenyl	*78*		*70 - 130*	*10/28/24 08:45*	*10/29/24 16:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2400**		50.3		mg/Kg			10/28/24 22:24	5

Client Sample ID: CS - 260

Lab Sample ID: 890-7312-116
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 05:14	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 05:14	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 05:14	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:32	10/29/24 05:14	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 05:14	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:32	10/29/24 05:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*10/28/24 08:32*	*10/29/24 05:14*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*10/28/24 08:32*	*10/29/24 05:14*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 260

Lab Sample ID: 890-7312-116
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			10/29/24 05:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**54.6**		50.0		mg/Kg			10/29/24 16:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 16:18	1
Diesel Range Organics (Over C10-C28)	**54.6**		50.0		mg/Kg		10/28/24 08:45	10/29/24 16:18	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 16:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*10/28/24 08:45*	*10/29/24 16:18*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*10/28/24 08:45*	*10/29/24 16:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1140**		50.5		mg/Kg			10/28/24 22:31	5

Client Sample ID: CS - 261

Lab Sample ID: 890-7312-117
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 05:35	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 05:35	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 05:35	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 05:35	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 05:35	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 05:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:32*	*10/29/24 05:35*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:32*	*10/29/24 05:35*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/29/24 05:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**105**		49.8		mg/Kg			10/29/24 16:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:45	10/29/24 16:34	1
Diesel Range Organics (Over C10-C28)	**105**		49.8		mg/Kg		10/28/24 08:45	10/29/24 16:34	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 261

Lab Sample ID: 890-7312-117
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:45	10/29/24 16:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*10/28/24 08:45*	*10/29/24 16:34*	*1*
o-Terphenyl	*78*		*70 - 130*	*10/28/24 08:45*	*10/29/24 16:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1790**		49.6		mg/Kg			10/28/24 22:38	5

Client Sample ID: CS - 262

Lab Sample ID: 890-7312-118
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 05:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 05:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 05:55	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:32	10/29/24 05:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 05:55	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:32	10/29/24 05:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*10/28/24 08:32*	*10/29/24 05:55*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:32*	*10/29/24 05:55*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/29/24 05:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 16:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:45	10/29/24 16:50	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:45	10/29/24 16:50	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:45	10/29/24 16:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*10/28/24 08:45*	*10/29/24 16:50*	*1*
o-Terphenyl	*73*		*70 - 130*	*10/28/24 08:45*	*10/29/24 16:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**737**		49.7		mg/Kg			10/28/24 22:59	5

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 263

Lab Sample ID: 890-7312-119
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 06:16	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 06:16	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 06:16	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 06:16	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 06:16	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 06:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*10/28/24 08:32*	*10/29/24 06:16*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*10/28/24 08:32*	*10/29/24 06:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/29/24 06:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 17:07	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 17:07	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 17:07	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 17:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*10/28/24 08:45*	*10/29/24 17:07*	*1*
o-Terphenyl	*76*		*70 - 130*	*10/28/24 08:45*	*10/29/24 17:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**873**		50.5		mg/Kg			10/28/24 23:05	5

Client Sample ID: CS - 264

Lab Sample ID: 890-7312-120
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 06:36	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 06:36	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 06:36	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:32	10/29/24 06:36	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 06:36	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:32	10/29/24 06:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*10/28/24 08:32*	*10/29/24 06:36*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:32*	*10/29/24 06:36*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 264

Lab Sample ID: 890-7312-120
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/29/24 06:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 17:23	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 17:23	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 17:23	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 17:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*10/28/24 08:45*	*10/29/24 17:23*	*1*
o-Terphenyl	*80*		*70 - 130*	*10/28/24 08:45*	*10/29/24 17:23*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**855**		50.1		mg/Kg			10/28/24 23:12	5

Client Sample ID: CS - 265

Lab Sample ID: 890-7312-121
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/28/24 22:42	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/28/24 22:42	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/28/24 22:42	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:32	10/28/24 22:42	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/28/24 22:42	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:32	10/28/24 22:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*10/28/24 08:32*	*10/28/24 22:42*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*10/28/24 08:32*	*10/28/24 22:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 22:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 17:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 17:41	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 17:41	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 265

Lab Sample ID: 890-7312-121
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 17:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*10/28/24 08:45*	*10/29/24 17:41*	*1*
o-Terphenyl	*75*		*70 - 130*	*10/28/24 08:45*	*10/29/24 17:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**835**		9.92		mg/Kg			10/28/24 23:19	1

Client Sample ID: CS - 266

Lab Sample ID: 890-7312-122
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:32	10/28/24 23:03	1
Toluene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:32	10/28/24 23:03	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:32	10/28/24 23:03	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		10/28/24 08:32	10/28/24 23:03	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:32	10/28/24 23:03	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		10/28/24 08:32	10/28/24 23:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*10/28/24 08:32*	*10/28/24 23:03*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:32*	*10/28/24 23:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			10/28/24 23:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 17:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:45	10/29/24 17:56	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:45	10/29/24 17:56	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:45	10/29/24 17:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*10/28/24 08:45*	*10/29/24 17:56*	*1*
o-Terphenyl	*71*		*70 - 130*	*10/28/24 08:45*	*10/29/24 17:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**861**		50.0		mg/Kg			10/28/24 23:26	5

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 267

Lab Sample ID: 890-7312-123
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/28/24 23:23	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/28/24 23:23	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/28/24 23:23	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:32	10/28/24 23:23	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/28/24 23:23	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:32	10/28/24 23:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*10/28/24 08:32*	*10/28/24 23:23*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:32*	*10/28/24 23:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 23:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 18:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:45	10/29/24 18:12	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:45	10/29/24 18:12	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:45	10/29/24 18:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*10/28/24 08:45*	*10/29/24 18:12*	*1*
o-Terphenyl	*71*		*70 - 130*	*10/28/24 08:45*	*10/29/24 18:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**907**	**F1**	10.0		mg/Kg			10/28/24 23:32	1

Client Sample ID: CS - 268

Lab Sample ID: 890-7312-124
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/28/24 23:44	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/28/24 23:44	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/28/24 23:44	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:32	10/28/24 23:44	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/28/24 23:44	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:32	10/28/24 23:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*10/28/24 08:32*	*10/28/24 23:44*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:32*	*10/28/24 23:44*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 268

Lab Sample ID: 890-7312-124
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 23:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**509**		50.0		mg/Kg			10/28/24 20:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		10/28/24 08:48	10/28/24 20:47	1
Diesel Range Organics (Over C10-C28)	**509**	**F1**	50.0		mg/Kg		10/28/24 08:48	10/28/24 20:47	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:48	10/28/24 20:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*10/28/24 08:48*	*10/28/24 20:47*	*1*
o-Terphenyl	*117*		*70 - 130*	*10/28/24 08:48*	*10/28/24 20:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1570**		50.1		mg/Kg			10/28/24 23:53	5

Client Sample ID: CS - 269

Lab Sample ID: 890-7312-125
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 00:04	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 00:04	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 00:04	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 00:04	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 00:04	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 00:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*10/28/24 08:32*	*10/29/24 00:04*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:32*	*10/29/24 00:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/29/24 00:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**714**		49.9		mg/Kg			10/28/24 21:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *1	49.9		mg/Kg		10/28/24 08:48	10/28/24 21:49	1
Diesel Range Organics (Over C10-C28)	**714**		49.9		mg/Kg		10/28/24 08:48	10/28/24 21:49	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 269

Lab Sample ID: 890-7312-125
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:48	10/28/24 21:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*125*		*70 - 130*	*10/28/24 08:48*	*10/28/24 21:49*	*1*
o-Terphenyl	*127*		*70 - 130*	*10/28/24 08:48*	*10/28/24 21:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5580**		100		mg/Kg			10/29/24 00:00	10

Client Sample ID: CS - 270

Lab Sample ID: 890-7312-126
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:32	10/29/24 00:25	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:32	10/29/24 00:25	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:32	10/29/24 00:25	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/28/24 08:32	10/29/24 00:25	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:32	10/29/24 00:25	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/28/24 08:32	10/29/24 00:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*10/28/24 08:32*	*10/29/24 00:25*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*10/28/24 08:32*	*10/29/24 00:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/29/24 00:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**237**		50.0		mg/Kg			10/28/24 22:09	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		10/28/24 08:48	10/28/24 22:09	1
Diesel Range Organics (Over C10-C28)	**237**		50.0		mg/Kg		10/28/24 08:48	10/28/24 22:09	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:48	10/28/24 22:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*10/28/24 08:48*	*10/28/24 22:09*	*1*
o-Terphenyl	*90*		*70 - 130*	*10/28/24 08:48*	*10/28/24 22:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**495**		9.96		mg/Kg			10/29/24 00:20	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 271

Lab Sample ID: 890-7312-127
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 00:45	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 00:45	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 00:45	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 00:45	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 00:45	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 00:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*10/28/24 08:32*	*10/29/24 00:45*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*10/28/24 08:32*	*10/29/24 00:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/29/24 00:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**322**		50.0		mg/Kg			10/28/24 22:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		10/28/24 08:48	10/28/24 22:31	1
Diesel Range Organics (Over C10-C28)	**322**		50.0		mg/Kg		10/28/24 08:48	10/28/24 22:31	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:48	10/28/24 22:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*115*		*70 - 130*	*10/28/24 08:48*	*10/28/24 22:31*	*1*
o-Terphenyl	*115*		*70 - 130*	*10/28/24 08:48*	*10/28/24 22:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2670**		100		mg/Kg			10/29/24 00:27	10

Client Sample ID: CS - 272

Lab Sample ID: 890-7312-128
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 01:06	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 01:06	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 01:06	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:32	10/29/24 01:06	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 01:06	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:32	10/29/24 01:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*10/28/24 08:32*	*10/29/24 01:06*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:32*	*10/29/24 01:06*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 272

Lab Sample ID: 890-7312-128
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/29/24 01:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/28/24 22:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *1	49.9		mg/Kg		10/28/24 08:48	10/28/24 22:51	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:48	10/28/24 22:51	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:48	10/28/24 22:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*120*		*70 - 130*	*10/28/24 08:48*	*10/28/24 22:51*	*1*
o-Terphenyl	*127*		*70 - 130*	*10/28/24 08:48*	*10/28/24 22:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1160**		50.2		mg/Kg			10/29/24 00:34	5

Client Sample ID: CS - 273

Lab Sample ID: 890-7312-129
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 01:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 01:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 01:26	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:32	10/29/24 01:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 01:26	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:32	10/29/24 01:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*10/28/24 08:32*	*10/29/24 01:26*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*10/28/24 08:32*	*10/29/24 01:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/29/24 01:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/28/24 23:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *1	49.8		mg/Kg		10/28/24 08:48	10/28/24 23:11	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:48	10/28/24 23:11	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 273

Lab Sample ID: 890-7312-129
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:48	10/28/24 23:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*10/28/24 08:48*	*10/28/24 23:11*	*1*
o-Terphenyl	*118*		*70 - 130*	*10/28/24 08:48*	*10/28/24 23:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2410**		50.1		mg/Kg			10/29/24 00:40	5

Client Sample ID: CS - 274

Lab Sample ID: 890-7312-130
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:32	10/29/24 01:47	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:32	10/29/24 01:47	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:32	10/29/24 01:47	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/28/24 08:32	10/29/24 01:47	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:32	10/29/24 01:47	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/28/24 08:32	10/29/24 01:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*10/28/24 08:32*	*10/29/24 01:47*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:32*	*10/29/24 01:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/29/24 01:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**86.7**		49.9		mg/Kg			10/28/24 23:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *1	49.9		mg/Kg		10/28/24 08:48	10/28/24 23:32	1
Diesel Range Organics (Over C10-C28)	**86.7**		49.9		mg/Kg		10/28/24 08:48	10/28/24 23:32	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:48	10/28/24 23:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*10/28/24 08:48*	*10/28/24 23:32*	*1*
o-Terphenyl	*120*		*70 - 130*	*10/28/24 08:48*	*10/28/24 23:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1440**		50.1		mg/Kg			10/29/24 00:47	5

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 275

Lab Sample ID: 890-7312-131
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 03:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 03:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 03:11	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:32	10/29/24 03:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 03:11	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:32	10/29/24 03:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*10/28/24 08:32*	*10/29/24 03:11*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*10/28/24 08:32*	*10/29/24 03:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/29/24 03:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/28/24 23:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		10/28/24 08:48	10/28/24 23:52	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:48	10/28/24 23:52	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:48	10/28/24 23:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*131*	*S1+*	*70 - 130*	*10/28/24 08:48*	*10/28/24 23:52*	*1*
o-Terphenyl	*141*	*S1+*	*70 - 130*	*10/28/24 08:48*	*10/28/24 23:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1090**		50.2		mg/Kg			10/29/24 00:54	5

Client Sample ID: CS - 276

Lab Sample ID: 890-7312-132
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 03:31	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 03:31	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 03:31	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 03:31	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 03:31	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 03:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*10/28/24 08:32*	*10/29/24 03:31*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*10/28/24 08:32*	*10/29/24 03:31*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 276

Lab Sample ID: 890-7312-132
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/29/24 03:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			10/29/24 00:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *1	49.7		mg/Kg		10/28/24 08:48	10/29/24 00:13	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/28/24 08:48	10/29/24 00:13	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:48	10/29/24 00:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*10/28/24 08:48*	*10/29/24 00:13*	*1*
o-Terphenyl	*109*		*70 - 130*	*10/28/24 08:48*	*10/29/24 00:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1720**		50.1		mg/Kg			10/29/24 01:01	5

Client Sample ID: CS - 277

Lab Sample ID: 890-7312-133
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 03:52	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 03:52	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 03:52	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:32	10/29/24 03:52	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 03:52	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:32	10/29/24 03:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*10/28/24 08:32*	*10/29/24 03:52*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:32*	*10/29/24 03:52*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			10/29/24 03:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 00:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		10/28/24 08:48	10/29/24 00:34	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:48	10/29/24 00:34	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 277

Lab Sample ID: 890-7312-133
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:48	10/29/24 00:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*10/28/24 08:48*	*10/29/24 00:34*	*1*
o-Terphenyl	*118*		*70 - 130*	*10/28/24 08:48*	*10/29/24 00:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**557**	**F1**	49.7		mg/Kg			10/28/24 21:42	5

Client Sample ID: CS - 278

Lab Sample ID: 890-7312-134
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/29/24 04:12	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/29/24 04:12	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/29/24 04:12	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:32	10/29/24 04:12	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:32	10/29/24 04:12	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:32	10/29/24 04:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*10/28/24 08:32*	*10/29/24 04:12*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*10/28/24 08:32*	*10/29/24 04:12*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/29/24 04:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 01:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		10/28/24 08:48	10/29/24 01:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:48	10/29/24 01:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:48	10/29/24 01:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*10/28/24 08:48*	*10/29/24 01:14*	*1*
o-Terphenyl	*117*		*70 - 130*	*10/28/24 08:48*	*10/29/24 01:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1080**		50.0		mg/Kg			10/28/24 21:56	5

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 279

Lab Sample ID: 890-7312-135
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 04:32	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 04:32	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 04:32	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:32	10/29/24 04:32	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 04:32	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:32	10/29/24 04:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*10/28/24 08:32*	*10/29/24 04:32*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*10/28/24 08:32*	*10/29/24 04:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/29/24 04:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 01:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *1	49.9		mg/Kg		10/28/24 08:48	10/29/24 01:35	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:48	10/29/24 01:35	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:48	10/29/24 01:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*10/28/24 08:48*	*10/29/24 01:35*	*1*
o-Terphenyl	*118*		*70 - 130*	*10/28/24 08:48*	*10/29/24 01:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**871**		49.5		mg/Kg			10/28/24 22:01	5

Client Sample ID: CS - 280

Lab Sample ID: 890-7312-136
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 04:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 04:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 04:53	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:32	10/29/24 04:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 04:53	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:32	10/29/24 04:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*10/28/24 08:32*	*10/29/24 04:53*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*10/28/24 08:32*	*10/29/24 04:53*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 280

Lab Sample ID: 890-7312-136
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			10/29/24 04:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**53.7**		49.9		mg/Kg			10/29/24 01:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *1	49.9		mg/Kg		10/28/24 08:48	10/29/24 01:56	1
Diesel Range Organics (Over C10-C28)	**53.7**		49.9		mg/Kg		10/28/24 08:48	10/29/24 01:56	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:48	10/29/24 01:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*10/28/24 08:48*	*10/29/24 01:56*	*1*
o-Terphenyl	*108*		*70 - 130*	*10/28/24 08:48*	*10/29/24 01:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**900**		9.96		mg/Kg			10/28/24 22:06	1

Client Sample ID: CS - 281

Lab Sample ID: 890-7312-137
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 05:14	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 05:14	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 05:14	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 05:14	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 05:14	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 05:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*10/28/24 08:32*	*10/29/24 05:14*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*10/28/24 08:32*	*10/29/24 05:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/29/24 05:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**385**		50.0		mg/Kg			10/29/24 02:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		10/28/24 08:48	10/29/24 02:16	1
Diesel Range Organics (Over C10-C28)	**385**		50.0		mg/Kg		10/28/24 08:48	10/29/24 02:16	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 281

Lab Sample ID: 890-7312-137
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:48	10/29/24 02:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*146*	*S1+*	*70 - 130*	*10/28/24 08:48*	*10/29/24 02:16*	*1*
o-Terphenyl	*153*	*S1+*	*70 - 130*	*10/28/24 08:48*	*10/29/24 02:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**6130**		101		mg/Kg			10/28/24 22:11	10

Client Sample ID: CS - 282

Lab Sample ID: 890-7312-138
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 05:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 05:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 05:34	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:32	10/29/24 05:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 05:34	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:32	10/29/24 05:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*10/28/24 08:32*	*10/29/24 05:34*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*10/28/24 08:32*	*10/29/24 05:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/29/24 05:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**217**		49.7		mg/Kg			10/29/24 02:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *1	49.7		mg/Kg		10/28/24 08:48	10/29/24 02:37	1
Diesel Range Organics (Over C10-C28)	**217**		49.7		mg/Kg		10/28/24 08:48	10/29/24 02:37	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:48	10/29/24 02:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*10/28/24 08:48*	*10/29/24 02:37*	*1*
o-Terphenyl	*105*		*70 - 130*	*10/28/24 08:48*	*10/29/24 02:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4140**		99.2		mg/Kg			10/28/24 22:25	10

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 283

Lab Sample ID: 890-7312-139
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 05:55	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 05:55	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 05:55	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 05:55	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:32	10/29/24 05:55	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:32	10/29/24 05:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*10/28/24 08:32*	*10/29/24 05:55*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:32*	*10/29/24 05:55*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/29/24 05:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 02:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *1	49.9		mg/Kg		10/28/24 08:48	10/29/24 02:58	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:48	10/29/24 02:58	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:48	10/29/24 02:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*10/28/24 08:48*	*10/29/24 02:58*	*1*
o-Terphenyl	*113*		*70 - 130*	*10/28/24 08:48*	*10/29/24 02:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**909**		50.5		mg/Kg			10/28/24 22:30	5

Client Sample ID: CS - 284

Lab Sample ID: 890-7312-140
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 06:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 06:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 06:15	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:32	10/29/24 06:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/29/24 06:15	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:32	10/29/24 06:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*10/28/24 08:32*	*10/29/24 06:15*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*10/28/24 08:32*	*10/29/24 06:15*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 284

Lab Sample ID: 890-7312-140
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/29/24 06:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**68.4**		49.8		mg/Kg			10/29/24 03:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *1	49.8		mg/Kg		10/28/24 08:48	10/29/24 03:21	1
Diesel Range Organics (Over C10-C28)	**68.4**		49.8		mg/Kg		10/28/24 08:48	10/29/24 03:21	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:48	10/29/24 03:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*119*		*70 - 130*	*10/28/24 08:48*	*10/29/24 03:21*	*1*
o-Terphenyl	*128*		*70 - 130*	*10/28/24 08:48*	*10/29/24 03:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1910**		50.4		mg/Kg			10/28/24 22:35	5

Client Sample ID: CS - 285

Lab Sample ID: 890-7312-141
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:34	10/28/24 22:54	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:34	10/28/24 22:54	1
Ethylbenzene	<0.00201	U F1	0.00201		mg/Kg		10/28/24 08:34	10/28/24 22:54	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:34	10/28/24 22:54	1
o-Xylene	<0.00201	U F1	0.00201		mg/Kg		10/28/24 08:34	10/28/24 22:54	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:34	10/28/24 22:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*10/28/24 08:34*	*10/28/24 22:54*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*10/28/24 08:34*	*10/28/24 22:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 22:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**60.1**		49.6		mg/Kg			10/29/24 03:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U *1	49.6		mg/Kg		10/28/24 08:48	10/29/24 03:39	1
Diesel Range Organics (Over C10-C28)	**60.1**		49.6		mg/Kg		10/28/24 08:48	10/29/24 03:39	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 285

Lab Sample ID: 890-7312-141
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		10/28/24 08:48	10/29/24 03:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*10/28/24 08:48*	*10/29/24 03:39*	*1*
o-Terphenyl	*103*		*70 - 130*	*10/28/24 08:48*	*10/29/24 03:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**954**		50.3		mg/Kg			10/28/24 22:40	5

Client Sample ID: CS - 286

Lab Sample ID: 890-7312-142
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:34	10/28/24 23:14	1
Toluene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:34	10/28/24 23:14	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:34	10/28/24 23:14	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		10/28/24 08:34	10/28/24 23:14	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:34	10/28/24 23:14	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		10/28/24 08:34	10/28/24 23:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*10/28/24 08:34*	*10/28/24 23:14*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*10/28/24 08:34*	*10/28/24 23:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			10/28/24 23:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**62.2**		50.0		mg/Kg			10/29/24 03:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		10/28/24 08:48	10/29/24 03:59	1
Diesel Range Organics (Over C10-C28)	**62.2**		50.0		mg/Kg		10/28/24 08:48	10/29/24 03:59	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:48	10/29/24 03:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*10/28/24 08:48*	*10/29/24 03:59*	*1*
o-Terphenyl	*102*		*70 - 130*	*10/28/24 08:48*	*10/29/24 03:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1690**		50.5		mg/Kg			10/28/24 22:44	5

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 287

Lab Sample ID: 890-7312-143
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:34	10/28/24 23:35	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:34	10/28/24 23:35	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:34	10/28/24 23:35	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:34	10/28/24 23:35	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:34	10/28/24 23:35	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:34	10/28/24 23:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*10/28/24 08:34*	*10/28/24 23:35*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*10/28/24 08:34*	*10/28/24 23:35*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 23:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 04:20	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *1	49.8		mg/Kg		10/28/24 08:48	10/29/24 04:20	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:48	10/29/24 04:20	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:48	10/29/24 04:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*10/28/24 08:48*	*10/29/24 04:20*	*1*
o-Terphenyl	*104*		*70 - 130*	*10/28/24 08:48*	*10/29/24 04:20*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1030**	**F1**	49.8		mg/Kg			10/28/24 22:49	5

Client Sample ID: CS - 288

Lab Sample ID: 890-7312-144
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/28/24 23:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/28/24 23:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/28/24 23:55	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:34	10/28/24 23:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/28/24 23:55	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:34	10/28/24 23:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*10/28/24 08:34*	*10/28/24 23:55*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*10/28/24 08:34*	*10/28/24 23:55*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 288

Lab Sample ID: 890-7312-144
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/28/24 23:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/28/24 20:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/28/24 20:47	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/28/24 20:47	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/28/24 20:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*10/28/24 08:52*	*10/28/24 20:47*	*1*
o-Terphenyl	*111*		*70 - 130*	*10/28/24 08:52*	*10/28/24 20:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**840**		49.6		mg/Kg			10/28/24 23:04	5

Client Sample ID: CS - 289

Lab Sample ID: 890-7312-145
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 00:16	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 00:16	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 00:16	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:34	10/29/24 00:16	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 00:16	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:34	10/29/24 00:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:34*	*10/29/24 00:16*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*10/28/24 08:34*	*10/29/24 00:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/29/24 00:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/28/24 21:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:52	10/28/24 21:49	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:52	10/28/24 21:49	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 289

Lab Sample ID: 890-7312-145
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:52	10/28/24 21:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*10/28/24 08:52*	*10/28/24 21:49*	*1*
o-Terphenyl	*109*		*70 - 130*	*10/28/24 08:52*	*10/28/24 21:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1310**		50.4		mg/Kg			10/28/24 23:08	5

Client Sample ID: CS - 290

Lab Sample ID: 890-7312-146
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:34	10/29/24 00:37	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:34	10/29/24 00:37	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:34	10/29/24 00:37	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/28/24 08:34	10/29/24 00:37	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:34	10/29/24 00:37	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/28/24 08:34	10/29/24 00:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*10/28/24 08:34*	*10/29/24 00:37*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*10/28/24 08:34*	*10/29/24 00:37*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/29/24 00:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**61.8**		50.0		mg/Kg			10/28/24 22:09	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/28/24 22:09	1
Diesel Range Organics (Over C10-C28)	**61.8**		50.0		mg/Kg		10/28/24 08:52	10/28/24 22:09	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/28/24 22:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*10/28/24 08:52*	*10/28/24 22:09*	*1*
o-Terphenyl	*130*		*70 - 130*	*10/28/24 08:52*	*10/28/24 22:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**471**		10.1		mg/Kg			10/28/24 23:23	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 291

Lab Sample ID: 890-7312-147
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 00:57	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 00:57	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 00:57	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:34	10/29/24 00:57	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 00:57	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:34	10/29/24 00:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*10/28/24 08:34*	*10/29/24 00:57*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*10/28/24 08:34*	*10/29/24 00:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/29/24 00:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**50.8**		49.8		mg/Kg			10/28/24 22:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/28/24 22:31	1
Diesel Range Organics (Over C10-C28)	**50.8**		49.8		mg/Kg		10/28/24 08:52	10/28/24 22:31	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/28/24 22:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*10/28/24 08:52*	*10/28/24 22:31*	*1*
o-Terphenyl	*117*		*70 - 130*	*10/28/24 08:52*	*10/28/24 22:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**13100**		202		mg/Kg			10/28/24 23:28	20

Client Sample ID: CS - 292

Lab Sample ID: 890-7312-148
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 01:18	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 01:18	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 01:18	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:34	10/29/24 01:18	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 01:18	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:34	10/29/24 01:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*10/28/24 08:34*	*10/29/24 01:18*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*10/28/24 08:34*	*10/29/24 01:18*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 292

Lab Sample ID: 890-7312-148
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/29/24 01:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**455**		49.9		mg/Kg			10/28/24 22:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:52	10/28/24 22:51	1
Diesel Range Organics (Over C10-C28)	**380**		49.9		mg/Kg		10/28/24 08:52	10/28/24 22:51	1
Oil Range Organics (Over C28-C36)	**75.1**		49.9		mg/Kg		10/28/24 08:52	10/28/24 22:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*10/28/24 08:52*	*10/28/24 22:51*	*1*
o-Terphenyl	*127*		*70 - 130*	*10/28/24 08:52*	*10/28/24 22:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3950**		99.4		mg/Kg			10/28/24 23:32	10

Client Sample ID: CS - 293

Lab Sample ID: 890-7312-149
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 01:38	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 01:38	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 01:38	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:34	10/29/24 01:38	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 01:38	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:34	10/29/24 01:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*10/28/24 08:34*	*10/29/24 01:38*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*10/28/24 08:34*	*10/29/24 01:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/29/24 01:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			10/28/24 23:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/28/24 08:52	10/28/24 23:11	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 293

Lab Sample ID: 890-7312-149
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/28/24 08:52	10/28/24 23:11	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:52	10/28/24 23:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*10/28/24 08:52*	*10/28/24 23:11*	*1*
o-Terphenyl	*130*		*70 - 130*	*10/28/24 08:52*	*10/28/24 23:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**13.6**		9.94		mg/Kg			10/28/24 23:37	1

Client Sample ID: CS - 294

Lab Sample ID: 890-7312-150
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:34	10/29/24 01:59	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:34	10/29/24 01:59	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:34	10/29/24 01:59	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/28/24 08:34	10/29/24 01:59	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:34	10/29/24 01:59	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/28/24 08:34	10/29/24 01:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:34*	*10/29/24 01:59*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*10/28/24 08:34*	*10/29/24 01:59*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/29/24 01:59	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/28/24 23:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/28/24 23:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/28/24 23:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/28/24 23:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*10/28/24 08:52*	*10/28/24 23:32*	*1*
o-Terphenyl	*122*		*70 - 130*	*10/28/24 08:52*	*10/28/24 23:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1250**		49.6		mg/Kg			10/28/24 23:42	5

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 295

Lab Sample ID: 890-7312-151
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 03:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 03:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 03:23	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:34	10/29/24 03:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 03:23	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:34	10/29/24 03:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*10/28/24 08:34*	*10/29/24 03:23*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*10/28/24 08:34*	*10/29/24 03:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/29/24 03:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/28/24 23:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/28/24 23:52	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/28/24 23:52	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/28/24 23:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*10/28/24 08:52*	*10/28/24 23:52*	*1*
o-Terphenyl	*119*		*70 - 130*	*10/28/24 08:52*	*10/28/24 23:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**552**		10.1		mg/Kg			10/28/24 23:47	1

Client Sample ID: CS - 296

Lab Sample ID: 890-7312-152
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 03:44	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 03:44	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 03:44	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:34	10/29/24 03:44	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 03:44	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:34	10/29/24 03:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*10/28/24 08:34*	*10/29/24 03:44*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*10/28/24 08:34*	*10/29/24 03:44*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 296

Lab Sample ID: 890-7312-152
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/29/24 03:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 00:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:52	10/29/24 00:13	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:52	10/29/24 00:13	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:52	10/29/24 00:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*10/28/24 08:52*	*10/29/24 00:13*	*1*
o-Terphenyl	*104*		*70 - 130*	*10/28/24 08:52*	*10/29/24 00:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**57.0**		10.1		mg/Kg			10/28/24 23:52	1

Client Sample ID: SW - 28

Lab Sample ID: 890-7312-153
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 04:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 04:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 04:05	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:34	10/29/24 04:05	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 04:05	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:34	10/29/24 04:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:34*	*10/29/24 04:05*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*10/28/24 08:34*	*10/29/24 04:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			10/29/24 04:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 00:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/29/24 00:34	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/29/24 00:34	1

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Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 28

Lab Sample ID: 890-7312-153
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/29/24 00:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*10/28/24 08:52*	*10/29/24 00:34*	*1*
o-Terphenyl	*117*		*70 - 130*	*10/28/24 08:52*	*10/29/24 00:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**65.4**		9.96		mg/Kg			10/29/24 00:30	1

Client Sample ID: SW - 29

Lab Sample ID: 890-7312-154
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:34	10/29/24 04:25	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:34	10/29/24 04:25	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:34	10/29/24 04:25	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:34	10/29/24 04:25	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:34	10/29/24 04:25	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:34	10/29/24 04:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*10/28/24 08:34*	*10/29/24 04:25*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*10/28/24 08:34*	*10/29/24 04:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/29/24 04:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 01:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/29/24 01:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/29/24 01:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/29/24 01:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*10/28/24 08:52*	*10/29/24 01:14*	*1*
o-Terphenyl	*135*	*S1+*	*70 - 130*	*10/28/24 08:52*	*10/29/24 01:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**129**		9.98		mg/Kg			10/29/24 00:44	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 30

Lab Sample ID: 890-7312-155
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 04:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 04:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 04:46	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:34	10/29/24 04:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 04:46	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:34	10/29/24 04:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*10/28/24 08:34*	*10/29/24 04:46*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*10/28/24 08:34*	*10/29/24 04:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/29/24 04:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 01:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/29/24 01:35	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/29/24 01:35	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/29/24 01:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*10/28/24 08:52*	*10/29/24 01:35*	*1*
o-Terphenyl	*109*		*70 - 130*	*10/28/24 08:52*	*10/29/24 01:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**22.5**		9.96		mg/Kg			10/29/24 00:49	1

Client Sample ID: SW - 31

Lab Sample ID: 890-7312-156
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 05:06	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 05:06	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 05:06	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:34	10/29/24 05:06	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 05:06	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:34	10/29/24 05:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*10/28/24 08:34*	*10/29/24 05:06*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*10/28/24 08:34*	*10/29/24 05:06*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 31

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-156
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			10/29/24 05:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			10/29/24 01:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/28/24 08:52	10/29/24 01:56	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/28/24 08:52	10/29/24 01:56	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:52	10/29/24 01:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*72*		*70 - 130*	*10/28/24 08:52*	*10/29/24 01:56*	*1*
o-Terphenyl	*83*		*70 - 130*	*10/28/24 08:52*	*10/29/24 01:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**28.5**		9.92		mg/Kg			10/29/24 00:54	1

Client Sample ID: SW - 32

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-157
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 05:27	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 05:27	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 05:27	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:34	10/29/24 05:27	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 05:27	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:34	10/29/24 05:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*10/28/24 08:34*	*10/29/24 05:27*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*10/28/24 08:34*	*10/29/24 05:27*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/29/24 05:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			10/29/24 02:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/28/24 08:52	10/29/24 02:16	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/28/24 08:52	10/29/24 02:16	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 32

Lab Sample ID: 890-7312-157
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:52	10/29/24 02:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*10/28/24 08:52*	*10/29/24 02:16*	*1*
o-Terphenyl	*121*		*70 - 130*	*10/28/24 08:52*	*10/29/24 02:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**40.5**		10.1		mg/Kg			10/29/24 00:59	1

Client Sample ID: SW - 33

Lab Sample ID: 890-7312-158
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 05:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 05:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 05:47	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:34	10/29/24 05:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 05:47	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:34	10/29/24 05:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*10/28/24 08:34*	*10/29/24 05:47*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*10/28/24 08:34*	*10/29/24 05:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/29/24 05:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 02:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/29/24 02:37	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/29/24 02:37	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/29/24 02:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*10/28/24 08:52*	*10/29/24 02:37*	*1*
o-Terphenyl	*128*		*70 - 130*	*10/28/24 08:52*	*10/29/24 02:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**801**		49.7		mg/Kg			10/29/24 01:13	5

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 34

Lab Sample ID: 890-7312-159
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 06:08	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 06:08	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 06:08	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:34	10/29/24 06:08	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:34	10/29/24 06:08	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:34	10/29/24 06:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*10/28/24 08:34*	*10/29/24 06:08*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*10/28/24 08:34*	*10/29/24 06:08*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/29/24 06:08	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 02:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/29/24 02:58	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/29/24 02:58	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/29/24 02:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*10/28/24 08:52*	*10/29/24 02:58*	*1*
o-Terphenyl	*132*	*S1+*	*70 - 130*	*10/28/24 08:52*	*10/29/24 02:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**75.2**		10.0		mg/Kg			10/29/24 01:18	1

Client Sample ID: SW - 35

Lab Sample ID: 890-7312-160
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 06:29	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 06:29	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 06:29	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:34	10/29/24 06:29	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/29/24 06:29	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:34	10/29/24 06:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*10/28/24 08:34*	*10/29/24 06:29*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*10/28/24 08:34*	*10/29/24 06:29*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 35

Lab Sample ID: 890-7312-160
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/29/24 06:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 03:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/29/24 03:21	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/29/24 03:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/29/24 03:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*10/28/24 08:52*	*10/29/24 03:21*	*1*
o-Terphenyl	*138*	*S1+*	*70 - 130*	*10/28/24 08:52*	*10/29/24 03:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**15.6**		10.1		mg/Kg			10/29/24 01:23	1

Client Sample ID: SW - 36

Lab Sample ID: 890-7312-161
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:36	10/28/24 23:09	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:36	10/28/24 23:09	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:36	10/28/24 23:09	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:36	10/28/24 23:09	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:36	10/28/24 23:09	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:36	10/28/24 23:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*10/28/24 08:36*	*10/28/24 23:09*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:36*	*10/28/24 23:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 23:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 03:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:52	10/29/24 03:39	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:52	10/29/24 03:39	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 36

Lab Sample ID: 890-7312-161
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:52	10/29/24 03:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*77*		*70 - 130*	*10/28/24 08:52*	*10/29/24 03:39*	*1*
o-Terphenyl	*89*		*70 - 130*	*10/28/24 08:52*	*10/29/24 03:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**42.9**		10.1		mg/Kg			10/29/24 01:28	1

Client Sample ID: SW - 37

Lab Sample ID: 890-7312-162
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:36	10/28/24 23:30	1
Toluene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:36	10/28/24 23:30	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:36	10/28/24 23:30	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		10/28/24 08:36	10/28/24 23:30	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		10/28/24 08:36	10/28/24 23:30	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		10/28/24 08:36	10/28/24 23:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*10/28/24 08:36*	*10/28/24 23:30*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:36*	*10/28/24 23:30*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			10/28/24 23:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 03:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/29/24 03:59	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/29/24 03:59	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/29/24 03:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*10/28/24 08:52*	*10/29/24 03:59*	*1*
o-Terphenyl	*120*		*70 - 130*	*10/28/24 08:52*	*10/29/24 03:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**11.2**		10.0		mg/Kg			10/29/24 01:32	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 38

Lab Sample ID: 890-7312-163
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:36	10/28/24 23:50	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:36	10/28/24 23:50	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:36	10/28/24 23:50	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:36	10/28/24 23:50	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:36	10/28/24 23:50	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:36	10/28/24 23:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*10/28/24 08:36*	*10/28/24 23:50*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:36*	*10/28/24 23:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/28/24 23:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 04:20	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/29/24 04:20	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/29/24 04:20	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:52	10/29/24 04:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*10/28/24 08:52*	*10/29/24 04:20*	*1*
o-Terphenyl	*115*		*70 - 130*	*10/28/24 08:52*	*10/29/24 04:20*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**25.2**		9.96		mg/Kg			10/29/24 01:37	1

Client Sample ID: SW - 39

Lab Sample ID: 890-7312-164
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 00:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 00:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 00:11	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:36	10/29/24 00:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 00:11	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:36	10/29/24 00:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*10/28/24 08:36*	*10/29/24 00:11*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:36*	*10/29/24 00:11*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 39

Lab Sample ID: 890-7312-164
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/29/24 00:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 11:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:54	10/29/24 11:34	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:54	10/29/24 11:34	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:54	10/29/24 11:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*10/28/24 08:54*	*10/29/24 11:34*	*1*
o-Terphenyl	*104*		*70 - 130*	*10/28/24 08:54*	*10/29/24 11:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**49.4**		9.92		mg/Kg			10/29/24 01:52	1

Client Sample ID: SW - 40

Lab Sample ID: 890-7312-165
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:36	10/29/24 00:31	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:36	10/29/24 00:31	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:36	10/29/24 00:31	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:36	10/29/24 00:31	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:36	10/29/24 00:31	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:36	10/29/24 00:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*10/28/24 08:36*	*10/29/24 00:31*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:36*	*10/29/24 00:31*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/29/24 00:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			10/29/24 12:25	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/28/24 08:54	10/29/24 12:25	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/28/24 08:54	10/29/24 12:25	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 40

Lab Sample ID: 890-7312-165
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:54	10/29/24 12:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*10/28/24 08:54*	*10/29/24 12:25*	*1*
o-Terphenyl	*102*		*70 - 130*	*10/28/24 08:54*	*10/29/24 12:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**30.5**		9.90		mg/Kg			10/29/24 01:57	1

Client Sample ID: SW - 41

Lab Sample ID: 890-7312-166
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:36	10/29/24 00:52	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:36	10/29/24 00:52	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:36	10/29/24 00:52	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/28/24 08:36	10/29/24 00:52	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:36	10/29/24 00:52	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/28/24 08:36	10/29/24 00:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*10/28/24 08:36*	*10/29/24 00:52*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*10/28/24 08:36*	*10/29/24 00:52*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/29/24 00:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 12:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:54	10/29/24 12:41	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:54	10/29/24 12:41	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:54	10/29/24 12:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*10/28/24 08:54*	*10/29/24 12:41*	*1*
o-Terphenyl	*96*		*70 - 130*	*10/28/24 08:54*	*10/29/24 12:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**585**		10.1		mg/Kg			10/29/24 02:11	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 42

Lab Sample ID: 890-7312-167
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:36	10/29/24 01:12	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:36	10/29/24 01:12	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:36	10/29/24 01:12	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:36	10/29/24 01:12	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:36	10/29/24 01:12	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:36	10/29/24 01:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*10/28/24 08:36*	*10/29/24 01:12*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:36*	*10/29/24 01:12*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/29/24 01:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 12:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:54	10/29/24 12:58	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:54	10/29/24 12:58	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:54	10/29/24 12:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*10/28/24 08:54*	*10/29/24 12:58*	*1*
o-Terphenyl	*104*		*70 - 130*	*10/28/24 08:54*	*10/29/24 12:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**657**		50.1		mg/Kg			10/29/24 02:16	5

Client Sample ID: SW - 43

Lab Sample ID: 890-7312-168
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 01:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 01:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 01:33	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		10/28/24 08:36	10/29/24 01:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 01:33	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		10/28/24 08:36	10/29/24 01:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*10/28/24 08:36*	*10/29/24 01:33*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:36*	*10/29/24 01:33*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 43

Lab Sample ID: 890-7312-168
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			10/29/24 01:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 13:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:54	10/29/24 13:14	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:54	10/29/24 13:14	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:54	10/29/24 13:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*10/28/24 08:54*	*10/29/24 13:14*	*1*
o-Terphenyl	*102*		*70 - 130*	*10/28/24 08:54*	*10/29/24 13:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1130**		9.92		mg/Kg			10/29/24 02:21	1

Client Sample ID: SW - 44

Lab Sample ID: 890-7312-169
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 01:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 01:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 01:53	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:36	10/29/24 01:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 01:53	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:36	10/29/24 01:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*10/28/24 08:36*	*10/29/24 01:53*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:36*	*10/29/24 01:53*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/29/24 01:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			10/29/24 13:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		10/28/24 08:54	10/29/24 13:32	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		10/28/24 08:54	10/29/24 13:32	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 44

Lab Sample ID: 890-7312-169
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		10/28/24 08:54	10/29/24 13:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*10/28/24 08:54*	*10/29/24 13:32*	*1*
o-Terphenyl	*103*		*70 - 130*	*10/28/24 08:54*	*10/29/24 13:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**73.0**		9.92		mg/Kg			10/29/24 02:25	1

Client Sample ID: SW - 45

Lab Sample ID: 890-7312-170
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:36	10/29/24 02:13	1
Toluene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:36	10/29/24 02:13	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:36	10/29/24 02:13	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		10/28/24 08:36	10/29/24 02:13	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		10/28/24 08:36	10/29/24 02:13	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		10/28/24 08:36	10/29/24 02:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*10/28/24 08:36*	*10/29/24 02:13*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:36*	*10/29/24 02:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			10/29/24 02:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 13:48	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:54	10/29/24 13:48	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:54	10/29/24 13:48	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:54	10/29/24 13:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*10/28/24 08:54*	*10/29/24 13:48*	*1*
o-Terphenyl	*94*		*70 - 130*	*10/28/24 08:54*	*10/29/24 13:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**180**		9.92		mg/Kg			10/29/24 02:30	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 46

Lab Sample ID: 890-7312-171
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 03:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 03:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 03:47	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:36	10/29/24 03:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 03:47	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:36	10/29/24 03:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*10/28/24 08:36*	*10/29/24 03:47*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:36*	*10/29/24 03:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/29/24 03:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 14:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:54	10/29/24 14:06	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:54	10/29/24 14:06	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:54	10/29/24 14:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*10/28/24 08:54*	*10/29/24 14:06*	*1*
o-Terphenyl	*77*		*70 - 130*	*10/28/24 08:54*	*10/29/24 14:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**44.8**		10.0		mg/Kg			10/29/24 02:35	1

Client Sample ID: SW - 47

Lab Sample ID: 890-7312-172
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:36	10/29/24 04:08	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:36	10/29/24 04:08	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:36	10/29/24 04:08	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:36	10/29/24 04:08	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:36	10/29/24 04:08	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:36	10/29/24 04:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*10/28/24 08:36*	*10/29/24 04:08*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:36*	*10/29/24 04:08*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 47

Lab Sample ID: 890-7312-172
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/29/24 04:08	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 14:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:54	10/29/24 14:22	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:54	10/29/24 14:22	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:54	10/29/24 14:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*10/28/24 08:54*	*10/29/24 14:22*	*1*
o-Terphenyl	*105*		*70 - 130*	*10/28/24 08:54*	*10/29/24 14:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**21.0**		10.0		mg/Kg			10/29/24 02:40	1

Client Sample ID: SW - 48

Lab Sample ID: 890-7312-173
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 04:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 04:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 04:28	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:36	10/29/24 04:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 04:28	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:36	10/29/24 04:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*10/28/24 08:36*	*10/29/24 04:28*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:36*	*10/29/24 04:28*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			10/29/24 04:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			10/29/24 14:38	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:54	10/29/24 14:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:54	10/29/24 14:38	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 48

Lab Sample ID: 890-7312-173
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:54	10/29/24 14:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*10/28/24 08:54*	*10/29/24 14:38*	*1*
o-Terphenyl	*98*		*70 - 130*	*10/28/24 08:54*	*10/29/24 14:38*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1150**		9.94		mg/Kg			10/29/24 18:35	1

Client Sample ID: SW - 49

Lab Sample ID: 890-7312-174
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:36	10/29/24 04:49	1
Toluene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:36	10/29/24 04:49	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:36	10/29/24 04:49	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		10/28/24 08:36	10/29/24 04:49	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		10/28/24 08:36	10/29/24 04:49	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		10/28/24 08:36	10/29/24 04:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*10/28/24 08:36*	*10/29/24 04:49*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:36*	*10/29/24 04:49*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			10/29/24 04:49	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			10/29/24 15:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		10/28/24 08:54	10/29/24 15:45	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		10/28/24 08:54	10/29/24 15:45	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		10/28/24 08:54	10/29/24 15:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*10/28/24 08:54*	*10/29/24 15:45*	*1*
o-Terphenyl	*106*		*70 - 130*	*10/28/24 08:54*	*10/29/24 15:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**363**		10.0		mg/Kg			10/29/24 18:42	1

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 50

Lab Sample ID: 890-7312-175
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 05:09	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 05:09	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 05:09	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		10/28/24 08:36	10/29/24 05:09	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 05:09	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		10/28/24 08:36	10/29/24 05:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*10/28/24 08:36*	*10/29/24 05:09*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*10/28/24 08:36*	*10/29/24 05:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			10/29/24 05:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			10/29/24 16:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		10/28/24 08:54	10/29/24 16:02	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		10/28/24 08:54	10/29/24 16:02	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		10/28/24 08:54	10/29/24 16:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*10/28/24 08:54*	*10/29/24 16:02*	*1*
o-Terphenyl	*97*		*70 - 130*	*10/28/24 08:54*	*10/29/24 16:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**331**		10.1		mg/Kg			10/29/24 18:49	1

Client Sample ID: SW - 51

Lab Sample ID: 890-7312-176
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 05:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 05:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 05:30	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:36	10/29/24 05:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/29/24 05:30	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:36	10/29/24 05:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*10/28/24 08:36*	*10/29/24 05:30*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:36*	*10/29/24 05:30*	*1*

Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 51

Lab Sample ID: 890-7312-176
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			10/29/24 05:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/29/24 16:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:54	10/29/24 16:18	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:54	10/29/24 16:18	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:54	10/29/24 16:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*10/28/24 08:54*	*10/29/24 16:18*	*1*
o-Terphenyl	*98*		*70 - 130*	*10/28/24 08:54*	*10/29/24 16:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**10.3**		10.1		mg/Kg			10/29/24 18:55	1

Client Sample ID: CS - 204

Lab Sample ID: 890-7312-177
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:36	10/29/24 05:50	1
Toluene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:36	10/29/24 05:50	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:36	10/29/24 05:50	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		10/28/24 08:36	10/29/24 05:50	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		10/28/24 08:36	10/29/24 05:50	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		10/28/24 08:36	10/29/24 05:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*10/28/24 08:36*	*10/29/24 05:50*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*10/28/24 08:36*	*10/29/24 05:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			10/29/24 05:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			10/28/24 19:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		10/28/24 08:27	10/28/24 19:08	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		10/28/24 08:27	10/28/24 19:08	1

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Client Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 204
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-177
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		10/28/24 08:27	10/28/24 19:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*10/28/24 08:27*	*10/28/24 19:08*	*1*
o-Terphenyl	*91*		*70 - 130*	*10/28/24 08:27*	*10/28/24 19:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6270		100		mg/Kg			10/29/24 19:02	10

Surrogate Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)											
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)										
890-7312-1	CS - 153	95	90										
890-7312-2	CS - 154	95	91										
890-7312-3	CS - 155	97	95										
890-7312-4	CS - 156	93	93										
890-7312-5	CS - 157	92	90										
890-7312-6	CS - 158	96	91										
890-7312-7	CS - 159	95	93										
890-7312-8	CS - 160	97	93										
890-7312-9	CS - 161	97	94										
890-7312-10	CS - 162	96	93										
890-7312-20	CS - 163	98	94										
890-7312-21	CS - 164	122	93										
890-7312-21 MS	CS - 164	97	100										
890-7312-21 MSD	CS - 164	100	96										
890-7312-22	CS - 165	120	94										
890-7312-23	CS - 166	116	94										
890-7312-24	CS - 167	109	94										
890-7312-25	CS - 168	121	92										
890-7312-26	CS - 169	118	97										
890-7312-27	CS - 170	114	95										
890-7312-28	CS - 171	124	94										
890-7312-29	CS - 172	116	97										
890-7312-30	CS - 173	109	94										
890-7312-31	CS - 174	120	94										
890-7312-32	CS - 175	113	96										
890-7312-33	CS - 176	113	95										
890-7312-34	CS - 177	118	94										
890-7312-35	CS - 178	113	95										
890-7312-36	CS - 179	122	93										
890-7312-37	CS - 180	119	95										
890-7312-38	CS - 181	120	93										
890-7312-39	CS - 182	119	94										
890-7312-40	CS - 183	123	95										
890-7312-41	CS - 184	104	101										
890-7312-41 MS	CS - 184	102	99										
890-7312-41 MSD	CS - 184	102	99										
890-7312-42	CS - 185	103	101										
890-7312-43	CS - 186	107	102										
890-7312-44	CS - 187	105	102										
890-7312-45	CS - 188	104	101										
890-7312-46	CS -189	105	101										
890-7312-47	CS - 190	106	101										
890-7312-48	CS - 191	104	102										
890-7312-49	CS - 192	104	101										
890-7312-50	CS - 193	102	101										
890-7312-51	CS - 194	110	102										
890-7312-52	CS - 195	105	101										
890-7312-53	CS - 196	104	101										
890-7312-54	CS - 197	105	101										

Surrogate Summary

Client: NT Global
Job ID: 890-7312-1
Project/Site: YATES TO BON BON CONNECTION
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)								
890-7312-55	CS - 198	105	101								
890-7312-56	CS - 199	103	101								
890-7312-57	CS - 200	105	101								
890-7312-58	CS - 201	105	101								
890-7312-59	CS - 202	103	101								
890-7312-60	CS - 203	104	100								
890-7312-61	CS - 205	103	103								
890-7312-61 MS	CS - 205	107	101								
890-7312-61 MSD	CS - 205	105	101								
890-7312-62	CS - 206	103	101								
890-7312-63	CS - 207	103	103								
890-7312-64	CS - 208	102	101								
890-7312-65	CS - 209	101	100								
890-7312-66	CS - 210	100	100								
890-7312-67	CS - 211	102	101								
890-7312-68	CS - 212	103	102								
890-7312-69	CS - 213	100	100								
890-7312-70	CS - 214	102	100								
890-7312-71	CS - 215	100	103								
890-7312-72	CS - 216	102	102								
890-7312-73	CS - 217	103	102								
890-7312-74	CS - 218	101	102								
890-7312-75	CS - 219	103	101								
890-7312-76	CS - 220	101	100								
890-7312-77	CS - 221	104	102								
890-7312-78	CS - 223	101	102								
890-7312-79	CS - 224	99	99								
890-7312-80	CS - 225	104	100								
890-7312-81	CS - 226	91	100								
890-7312-81 MS	CS - 226	110	97								
890-7312-81 MSD	CS - 226	103	90								
890-7312-82	CS - 227	120	120								
890-7312-83	CS - 228	114	114								
890-7312-84	CS - 229	116	105								
890-7312-85	CS - 230	107	115								
890-7312-86	CS - 231	117	119								
890-7312-87	CS - 232	108	108								
890-7312-88	CS - 222	125	115								
890-7312-89	CS - 233	103	99								
890-7312-90	CS - 234	112	117								
890-7312-91	CS - 235	86	99								
890-7312-92	CS - 236	113	113								
890-7312-93	CS - 237	119	110								
890-7312-94	CS - 238	111	108								
890-7312-95	CS - 239	131 S1+	126								
890-7312-96	CS - 240	119	110								
890-7312-97	CS - 241	114	112								
890-7312-98	CS - 242	124	111								
890-7312-99	CS - 243	132 S1+	114								
890-7312-100	CS - 244	131 S1+	120								

Surrogate Summary

Client: NT Global
Job ID: 890-7312-1
Project/Site: YATES TO BON BON CONNECTION
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)								
890-7312-101	CS - 245	104	101								
890-7312-101 MS	CS - 245	105	101								
890-7312-101 MSD	CS - 245	106	103								
890-7312-102	CS - 246	100	102								
890-7312-103	CS - 247	101	101								
890-7312-104	CS - 248	101	102								
890-7312-105	CS - 249	99	100								
890-7312-106	CS - 250	102	100								
890-7312-107	CS - 251	101	102								
890-7312-108	CS - 252	103	101								
890-7312-109	CS - 253	100	102								
890-7312-110	CS - 254	106	102								
890-7312-111	CS - 255	106	101								
890-7312-112	CS - 256	102	103								
890-7312-113	CS - 257	102	102								
890-7312-114	CS - 258	107	102								
890-7312-116	CS - 260	105	99								
890-7312-117	CS - 261	102	102								
890-7312-118	CS - 262	107	101								
890-7312-119	CS - 263	100	100								
890-7312-120	CS - 264	107	102								
890-7312-121	CS - 265	120	94								
890-7312-121 MS	CS - 265	105	98								
890-7312-121 MSD	CS - 265	101	101								
890-7312-122	CS - 266	107	95								
890-7312-123	CS - 267	113	95								
890-7312-124	CS - 268	113	95								
890-7312-125	CS - 269	114	95								
890-7312-126	CS - 270	117	96								
890-7312-127	CS - 271	120	94								
890-7312-128	CS - 272	119	95								
890-7312-129	CS - 273	120	93								
890-7312-130	CS - 274	123	95								
890-7312-131	CS - 275	121	92								
890-7312-132	CS - 276	114	97								
890-7312-133	CS - 277	117	95								
890-7312-134	CS - 278	114	96								
890-7312-135	CS - 279	113	96								
890-7312-136	CS - 280	119	96								
890-7312-137	CS - 281	121	94								
890-7312-138	CS - 282	112	96								
890-7312-139	CS - 283	113	95								
890-7312-140	CS - 284	117	96								
890-7312-141	CS - 285	98	92								
890-7312-141 MS	CS - 285	101	102								
890-7312-141 MSD	CS - 285	91	96								
890-7312-142	CS - 286	97	92								
890-7312-143	CS - 287	96	90								
890-7312-144	CS - 288	98	91								
890-7312-145	CS - 289	95	91								

Surrogate Summary

Client: NT Global
Job ID: 890-7312-1
Project/Site: YATES TO BON BON CONNECTION
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)								
890-7312-146	CS - 290	98	91								
890-7312-147	CS - 291	97	90								
890-7312-148	CS - 292	96	90								
890-7312-149	CS - 293	97	90								
890-7312-150	CS - 294	95	90								
890-7312-151	CS - 295	98	91								
890-7312-152	CS - 296	97	91								
890-7312-153	SW - 28	95	91								
890-7312-154	SW - 29	97	93								
890-7312-155	SW - 30	97	92								
890-7312-156	SW - 31	98	91								
890-7312-157	SW - 32	99	92								
890-7312-158	SW - 33	94	89								
890-7312-159	SW - 34	95	90								
890-7312-160	SW - 35	96	91								
890-7312-161	SW - 36	109	101								
890-7312-161 MS	SW - 36	103	99								
890-7312-161 MSD	SW - 36	102	99								
890-7312-162	SW - 37	104	102								
890-7312-163	SW - 38	104	101								
890-7312-164	SW - 39	106	102								
890-7312-165	SW - 40	106	101								
890-7312-166	SW - 41	103	100								
890-7312-167	SW - 42	107	101								
890-7312-168	SW - 43	105	101								
890-7312-169	SW - 44	105	101								
890-7312-170	SW - 45	107	102								
890-7312-171	SW - 46	113	101								
890-7312-172	SW - 47	104	101								
890-7312-173	SW - 48	105	101								
890-7312-174	SW - 49	105	101								
890-7312-175	SW - 50	104	100								
890-7312-176	SW - 51	106	101								
890-7312-177	CS - 204	106	101								
LCS 880-94188/1-A	Lab Control Sample	96	103								
LCS 880-94189/1-A	Lab Control Sample	107	101								
LCS 880-94190/1-A	Lab Control Sample	101	99								
LCS 880-94193/1-A	Lab Control Sample	105	93								
LCS 880-94196/1-A	Lab Control Sample	101	99								
LCS 880-94197/1-A	Lab Control Sample	98	101								
LCS 880-94199/1-A	Lab Control Sample	101	99								
LCSD 880-94188/2-A	Lab Control Sample Dup	101	105								
LCSD 880-94189/2-A	Lab Control Sample Dup	107	100								
LCSD 880-94190/2-A	Lab Control Sample Dup	102	99								
LCSD 880-94193/2-A	Lab Control Sample Dup	113	95								
LCSD 880-94196/2-A	Lab Control Sample Dup	100	100								
LCSD 880-94197/2-A	Lab Control Sample Dup	99	102								
LCSD 880-94199/2-A	Lab Control Sample Dup	101	99								
MB 880-94188/5-A	Method Blank	88	88								
MB 880-94189/5-A	Method Blank	113	92								

Surrogate Summary

Client: NT Global
Job ID: 890-7312-1
Project/Site: YATES TO BON BON CONNECTION
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits) BFB1 (70-130)	DFBZ1 (70-130)
MB 880-94190/5-A	Method Blank	98	97
MB 880-94193/5-A	Method Blank	160 S1+	103
MB 880-94196/5-A	Method Blank	105	88
MB 880-94197/5-A	Method Blank	87	90
MB 880-94199/5-A	Method Blank	108	101

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits) BFB2 (70-130)	DFBZ2 (70-130)
LCS 880-94192/1-A	Lab Control Sample	108	102
LCS 880-94194/1-A	Lab Control Sample	110	100
LCSD 880-94192/2-A	Lab Control Sample Dup	106	101
LCSD 880-94194/2-A	Lab Control Sample Dup	103	103
MB 880-94192/5-A	Method Blank	102	97
MB 880-94194/5-A	Method Blank	98	97

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits) 1CO1 (70-130)	OTPH1 (70-130)
890-7311-A-1-B MS	Matrix Spike	86	90
890-7311-A-1-C MSD	Matrix Spike Duplicate	85	88
890-7312-1	CS - 153	92	92
890-7312-2	CS - 154	89	86
890-7312-3	CS - 155	85	83
890-7312-4	CS - 156	90	87
890-7312-5	CS - 157	87	84
890-7312-6	CS - 158	90	84
890-7312-7	CS - 159	95	89
890-7312-8	CS - 160	99	97
890-7312-9	CS - 161	95	89
890-7312-10	CS - 162	96	92
890-7312-20	CS - 163	92	88
890-7312-21	CS - 164	93	89
890-7312-22	CS - 165	96	92
890-7312-23	CS - 166	85	67 S1-
890-7312-23 MS	CS - 166	81	73
890-7312-23 MSD	CS - 166	81	73
890-7312-24	CS - 167	85	68 S1-

Surrogate Summary

Client: NT Global
Job ID: 890-7312-1
Project/Site: YATES TO BON BON CONNECTION
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
890-7312-25	CS - 168	87	74
890-7312-26	CS - 169	86	73
890-7312-27	CS - 170	88	72
890-7312-28	CS - 171	85	68 S1-
890-7312-29	CS - 172	87	73
890-7312-30	CS - 173	83	70
890-7312-31	CS - 174	86	74
890-7312-32	CS - 175	83	72
890-7312-33	CS - 176	89	71
890-7312-34	CS - 177	214 S1+	161 S1+
890-7312-35	CS - 178	87	71
890-7312-36	CS - 179	87	71
890-7312-37	CS - 180	85	67 S1-
890-7312-38	CS - 181	85	71
890-7312-39	CS - 182	93	76
890-7312-40	CS - 183	91	73
890-7312-41	CS - 184	81	65 S1-
890-7312-42	CS - 185	79	68 S1-
890-7312-43	CS - 186	93	84
890-7312-43 MS	CS - 186	96	98
890-7312-43 MSD	CS - 186	97	98
890-7312-44	CS - 187	98	91
890-7312-45	CS - 188	95	92
890-7312-46	CS -189	99	93
890-7312-47	CS - 190	101	99
890-7312-48	CS - 191	98	94
890-7312-49	CS - 192	86	85
890-7312-50	CS - 193	121	117
890-7312-51	CS - 194	106	102
890-7312-52	CS - 195	93	90
890-7312-53	CS - 196	101	94
890-7312-54	CS - 197	100	96
890-7312-55	CS - 198	98	92
890-7312-56	CS - 199	103	100
890-7312-57	CS - 200	102	99
890-7312-58	CS - 201	113	113
890-7312-59	CS - 202	105	102
890-7312-60	CS - 203	174 S1+	181 S1+
890-7312-61	CS - 205	107	103
890-7312-62	CS - 206	103	100
890-7312-63	CS - 207	97	110
890-7312-63 MS	CS - 207	108	99
890-7312-63 MSD	CS - 207	103	100
890-7312-64	CS - 208	111	124
890-7312-65	CS - 209	113	124
890-7312-66	CS - 210	102	115
890-7312-67	CS - 211	100	114
890-7312-68	CS - 212	101	113
890-7312-69	CS - 213	115	122
890-7312-70	CS - 214	101	111

Surrogate Summary

Client: NT Global
Job ID: 890-7312-1
Project/Site: YATES TO BON BON CONNECTION
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7312-71	CS - 215	113	122								
890-7312-72	CS - 216	109	119								
890-7312-73	CS - 217	94	102								
890-7312-74	CS - 218	104	117								
890-7312-75	CS - 219	103	117								
890-7312-76	CS - 220	105	118								
890-7312-77	CS - 221	78	86								
890-7312-78	CS - 223	109	117								
890-7312-79	CS - 224	109	117								
890-7312-80	CS - 225	125	133 S1+								
890-7312-81	CS - 226	123	130								
890-7312-82	CS - 227	114	120								
890-7312-83	CS - 228	91	110								
890-7312-83 MS	CS - 228	130	141 S1+								
890-7312-83 MSD	CS - 228	119	135 S1+								
890-7312-84	CS - 229	95	115								
890-7312-85	CS - 230	97	118								
890-7312-86	CS - 231	104	123								
890-7312-87	CS - 232	89	104								
890-7312-88	CS - 222	91	108								
890-7312-89	CS - 233	103	120								
890-7312-90	CS - 234	103	125								
890-7312-91	CS - 235	104	128								
890-7312-92	CS - 236	71	87								
890-7312-93	CS - 237	100	118								
890-7312-94	CS - 238	98	115								
890-7312-95	CS - 239	96	117								
890-7312-96	CS - 240	106	127								
890-7312-97	CS - 241	97	118								
890-7312-98	CS - 242	93	113								
890-7312-99	CS - 243	104	124								
890-7312-100	CS - 244	103	126								
890-7312-101	CS - 245	97	112								
890-7312-102	CS - 246	102	123								
890-7312-103	CS - 247	95	76								
890-7312-103 MS	CS - 247	96	83								
890-7312-103 MSD	CS - 247	95	84								
890-7312-104	CS - 248	100	81								
890-7312-105	CS - 249	103	81								
890-7312-106	CS - 250	103	87								
890-7312-107	CS - 251	98	78								
890-7312-108	CS - 252	98	79								
890-7312-109	CS - 253	92	76								
890-7312-110	CS - 254	61 S1-	51 S1-								
890-7312-111	CS - 255	95	76								
890-7312-112	CS - 256	100	78								
890-7312-113	CS - 257	93	74								
890-7312-114	CS - 258	91	78								
890-7312-116	CS - 260	84	68 S1-								
890-7312-117	CS - 261	89	78								

Surrogate Summary

Client: NT Global
Job ID: 890-7312-1
Project/Site: YATES TO BON BON CONNECTION
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7312-118	CS - 262	90	73								
890-7312-119	CS - 263	96	76								
890-7312-120	CS - 264	100	80								
890-7312-121	CS - 265	94	75								
890-7312-122	CS - 266	92	71								
890-7312-123	CS - 267	89	71								
890-7312-124	CS - 268	107	117								
890-7312-124 MS	CS - 268	107	105								
890-7312-124 MSD	CS - 268	119	110								
890-7312-125	CS - 269	125	127								
890-7312-126	CS - 270	84	90								
890-7312-127	CS - 271	115	115								
890-7312-128	CS - 272	120	127								
890-7312-129	CS - 273	114	118								
890-7312-130	CS - 274	113	120								
890-7312-131	CS - 275	131 S1+	141 S1+								
890-7312-132	CS - 276	99	109								
890-7312-133	CS - 277	109	118								
890-7312-134	CS - 278	114	117								
890-7312-135	CS - 279	104	118								
890-7312-136	CS - 280	98	108								
890-7312-137	CS - 281	146 S1+	153 S1+								
890-7312-138	CS - 282	101	105								
890-7312-139	CS - 283	111	113								
890-7312-140	CS - 284	119	128								
890-7312-141	CS - 285	95	103								
890-7312-142	CS - 286	94	102								
890-7312-143	CS - 287	97	104								
890-7312-144	CS - 288	91	111								
890-7312-144 MS	CS - 288	92	104								
890-7312-144 MSD	CS - 288	94	104								
890-7312-145	CS - 289	87	109								
890-7312-146	CS - 290	102	130								
890-7312-147	CS - 291	92	117								
890-7312-148	CS - 292	100	127								
890-7312-149	CS - 293	106	130								
890-7312-150	CS - 294	99	122								
890-7312-151	CS - 295	94	119								
890-7312-152	CS - 296	88	104								
890-7312-153	SW - 28	95	117								
890-7312-154	SW - 29	110	135 S1+								
890-7312-155	SW - 30	91	109								
890-7312-156	SW - 31	72	83								
890-7312-157	SW - 32	102	121								
890-7312-158	SW - 33	105	128								
890-7312-159	SW - 34	106	132 S1+								
890-7312-160	SW - 35	105	138 S1+								
890-7312-161	SW - 36	77	89								
890-7312-162	SW - 37	98	120								
890-7312-163	SW - 38	91	115								

Surrogate Summary

Client: NT Global
Job ID: 890-7312-1
Project/Site: YATES TO BON BON CONNECTION
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
890-7312-164	SW - 39	109	104
890-7312-164 MS	SW - 39	105	107
890-7312-164 MSD	SW - 39	105	105
890-7312-165	SW - 40	109	102
890-7312-166	SW - 41	101	96
890-7312-167	SW - 42	107	104
890-7312-168	SW - 43	105	102
890-7312-169	SW - 44	108	103
890-7312-170	SW - 45	99	94
890-7312-171	SW - 46	80	77
890-7312-172	SW - 47	112	105
890-7312-173	SW - 48	104	98
890-7312-174	SW - 49	113	106
890-7312-175	SW - 50	105	97
890-7312-176	SW - 51	106	98
890-7312-177	CS - 204	88	91
LCS 880-94191/2-A	Lab Control Sample	162 S1+	168 S1+
LCS 880-94195/2-A	Lab Control Sample	106	93
LCS 880-94198/2-A	Lab Control Sample	123	192 S1+
LCS 880-94200/2-A	Lab Control Sample	97	89
LCS 880-94202/2-A	Lab Control Sample	97	106
LCS 880-94207/2-A	Lab Control Sample	113	99
LCS 880-94209/2-A	Lab Control Sample	109	102
LCS 880-94210/2-A	Lab Control Sample	94	110
LCS 880-94212/2-A	Lab Control Sample	168 S1+	170 S1+
LCSD 880-94191/3-A	Lab Control Sample Dup	147 S1+	148 S1+
LCSD 880-94195/3-A	Lab Control Sample Dup	109	92
LCSD 880-94198/3-A	Lab Control Sample Dup	122	122
LCSD 880-94200/3-A	Lab Control Sample Dup	112	104
LCSD 880-94202/3-A	Lab Control Sample Dup	104	112
LCSD 880-94207/3-A	Lab Control Sample Dup	114	102
LCSD 880-94209/3-A	Lab Control Sample Dup	98	95
LCSD 880-94210/3-A	Lab Control Sample Dup	98	114
LCSD 880-94212/3-A	Lab Control Sample Dup	149 S1+	151 S1+
MB 880-94191/1-A	Method Blank	121	114
MB 880-94195/1-A	Method Blank	116	93
MB 880-94198/1-A	Method Blank	134 S1+	125
MB 880-94202/1-A	Method Blank	95	111
MB 880-94207/1-A	Method Blank	120	96
MB 880-94209/1-A	Method Blank	110	117
MB 880-94210/1-A	Method Blank	98	127
MB 880-94212/1-A	Method Blank	142 S1+	134 S1+

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

Surrogate Summary

Client: NT Global
Job ID: 890-7312-1
Project/Site: YATES TO BON BON CONNECTION
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)							
		1CO1	OTPH1						
Lab Sample ID	**Client Sample ID**								
MB 880-94200/1-A	Method Blank								

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-94188/5-A
Matrix: Solid
Analysis Batch: 94206

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94188

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 11:51	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 11:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 11:51	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:25	10/28/24 11:51	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:25	10/28/24 11:51	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:25	10/28/24 11:51	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*10/28/24 08:25*	*10/28/24 11:51*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*10/28/24 08:25*	*10/28/24 11:51*	*1*

Lab Sample ID: LCS 880-94188/1-A
Matrix: Solid
Analysis Batch: 94206

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94188

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09498		mg/Kg		95	70 - 130
Toluene	0.100	0.09586		mg/Kg		96	70 - 130
Ethylbenzene	0.100	0.09234		mg/Kg		92	70 - 130
m-Xylene & p-Xylene	0.200	0.1871		mg/Kg		94	70 - 130
o-Xylene	0.100	0.09185		mg/Kg		92	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*

Lab Sample ID: LCSD 880-94188/2-A
Matrix: Solid
Analysis Batch: 94206

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94188

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1003		mg/Kg		100	70 - 130	5	35
Toluene	0.100	0.1008		mg/Kg		101	70 - 130	5	35
Ethylbenzene	0.100	0.09816		mg/Kg		98	70 - 130	6	35
m-Xylene & p-Xylene	0.200	0.1988		mg/Kg		99	70 - 130	6	35
o-Xylene	0.100	0.09773		mg/Kg		98	70 - 130	6	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*

Lab Sample ID: MB 880-94189/5-A
Matrix: Solid
Analysis Batch: 94201

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94189

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 11:44	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 11:44	1

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 880-94189/5-A
Matrix: Solid
Analysis Batch: 94201

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94189

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 11:44	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:27	10/28/24 11:44	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:27	10/28/24 11:44	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:27	10/28/24 11:44	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*10/28/24 08:27*	*10/28/24 11:44*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*10/28/24 08:27*	*10/28/24 11:44*	*1*

Lab Sample ID: LCS 880-94189/1-A
Matrix: Solid
Analysis Batch: 94201

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94189

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1082		mg/Kg		108	70 - 130
Toluene	0.100	0.1148		mg/Kg		115	70 - 130
Ethylbenzene	0.100	0.1139		mg/Kg		114	70 - 130
m-Xylene & p-Xylene	0.200	0.2260		mg/Kg		113	70 - 130
o-Xylene	0.100	0.1136		mg/Kg		114	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: LCSD 880-94189/2-A
Matrix: Solid
Analysis Batch: 94201

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94189

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1099		mg/Kg		110	70 - 130	2	35
Toluene	0.100	0.1118		mg/Kg		112	70 - 130	3	35
Ethylbenzene	0.100	0.1091		mg/Kg		109	70 - 130	4	35
m-Xylene & p-Xylene	0.200	0.2128		mg/Kg		106	70 - 130	6	35
o-Xylene	0.100	0.1069		mg/Kg		107	70 - 130	6	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: 890-7312-21 MS
Matrix: Solid
Analysis Batch: 94201

Client Sample ID: CS - 164
Prep Type: Total/NA
Prep Batch: 94189

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00201	U	0.100	0.09873		mg/Kg		99	70 - 130
Toluene	<0.00201	U	0.100	0.1004		mg/Kg		100	70 - 130
Ethylbenzene	<0.00201	U	0.100	0.09870		mg/Kg		99	70 - 130
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1937		mg/Kg		97	70 - 130

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7312-21 MS
Matrix: Solid
Analysis Batch: 94201

Client Sample ID: CS - 164
Prep Type: Total/NA
Prep Batch: 94189

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
o-Xylene	<0.00201	U	0.100	0.09772		mg/Kg		98	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: 890-7312-21 MSD
Matrix: Solid
Analysis Batch: 94201

Client Sample ID: CS - 164
Prep Type: Total/NA
Prep Batch: 94189

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00201	U	0.100	0.09336		mg/Kg		93	70 - 130	6	35
Toluene	<0.00201	U	0.100	0.09429		mg/Kg		94	70 - 130	6	35
Ethylbenzene	<0.00201	U	0.100	0.09283		mg/Kg		93	70 - 130	6	35
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1821		mg/Kg		91	70 - 130	6	35
o-Xylene	<0.00201	U	0.100	0.09142		mg/Kg		91	70 - 130	7	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: MB 880-94190/5-A
Matrix: Solid
Analysis Batch: 94203

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94190

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 11:52	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 11:52	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 11:52	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:28	10/28/24 11:52	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:28	10/28/24 11:52	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:28	10/28/24 11:52	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*10/28/24 08:28*	*10/28/24 11:52*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*10/28/24 08:28*	*10/28/24 11:52*	*1*

Lab Sample ID: LCS 880-94190/1-A
Matrix: Solid
Analysis Batch: 94203

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94190

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09723		mg/Kg		97	70 - 130
Toluene	0.100	0.1026		mg/Kg		103	70 - 130
Ethylbenzene	0.100	0.09783		mg/Kg		98	70 - 130
m-Xylene & p-Xylene	0.200	0.1949		mg/Kg		97	70 - 130
o-Xylene	0.100	0.09736		mg/Kg		97	70 - 130

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-94190/1-A
Matrix: Solid
Analysis Batch: 94203

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94190

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: LCSD 880-94190/2-A
Matrix: Solid
Analysis Batch: 94203

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94190

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.09816		mg/Kg		98	70 - 130	1	35
Toluene			0.100	0.1043		mg/Kg		104	70 - 130	2	35
Ethylbenzene			0.100	0.09924		mg/Kg		99	70 - 130	1	35
m-Xylene & p-Xylene			0.200	0.1982		mg/Kg		99	70 - 130	2	35
o-Xylene			0.100	0.09922		mg/Kg		99	70 - 130	2	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 890-7312-41 MS
Matrix: Solid
Analysis Batch: 94203

Client Sample ID: CS - 184
Prep Type: Total/NA
Prep Batch: 94190

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00201	U	0.100	0.09052		mg/Kg		91	70 - 130		
Toluene	<0.00201	U	0.100	0.09624		mg/Kg		96	70 - 130		
Ethylbenzene	<0.00201	U	0.100	0.09156		mg/Kg		92	70 - 130		
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1825		mg/Kg		91	70 - 130		
o-Xylene	<0.00201	U	0.100	0.09103		mg/Kg		91	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 890-7312-41 MSD
Matrix: Solid
Analysis Batch: 94203

Client Sample ID: CS - 184
Prep Type: Total/NA
Prep Batch: 94190

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00201	U	0.100	0.08972		mg/Kg		90	70 - 130	1	35
Toluene	<0.00201	U	0.100	0.09514		mg/Kg		95	70 - 130	1	35
Ethylbenzene	<0.00201	U	0.100	0.09072		mg/Kg		91	70 - 130	1	35
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1813		mg/Kg		91	70 - 130	1	35
o-Xylene	<0.00201	U	0.100	0.09016		mg/Kg		90	70 - 130	1	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 880-94192/5-A
Matrix: Solid
Analysis Batch: 94204

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94192

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 11:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 11:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 11:53	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:30	10/28/24 11:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:30	10/28/24 11:53	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:30	10/28/24 11:53	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*10/28/24 08:30*	*10/28/24 11:53*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*10/28/24 08:30*	*10/28/24 11:53*	*1*

Lab Sample ID: LCS 880-94192/1-A
Matrix: Solid
Analysis Batch: 94204

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94192

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09727		mg/Kg		97	70 - 130
Toluene	0.100	0.09781		mg/Kg		98	70 - 130
Ethylbenzene	0.100	0.1061		mg/Kg		106	70 - 130
m-Xylene & p-Xylene	0.200	0.1978		mg/Kg		99	70 - 130
o-Xylene	0.100	0.1089		mg/Kg		109	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: LCSD 880-94192/2-A
Matrix: Solid
Analysis Batch: 94204

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94192

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09457		mg/Kg		95	70 - 130	3	35
Toluene	0.100	0.09476		mg/Kg		95	70 - 130	3	35
Ethylbenzene	0.100	0.1032		mg/Kg		103	70 - 130	3	35
m-Xylene & p-Xylene	0.200	0.1894		mg/Kg		95	70 - 130	4	35
o-Xylene	0.100	0.1057		mg/Kg		106	70 - 130	3	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: 890-7312-61 MS
Matrix: Solid
Analysis Batch: 94204

Client Sample ID: CS - 205
Prep Type: Total/NA
Prep Batch: 94192

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00201	U	0.100	0.09220		mg/Kg		92	70 - 130
Toluene	<0.00201	U	0.100	0.09184		mg/Kg		92	70 - 130

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7312-61 MS
Matrix: Solid
Analysis Batch: 94204

Client Sample ID: CS - 205
Prep Type: Total/NA
Prep Batch: 94192

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00201	U	0.100	0.1007		mg/Kg		101	70 - 130
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1874		mg/Kg		94	70 - 130
o-Xylene	<0.00201	U	0.100	0.1029		mg/Kg		103	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: 890-7312-61 MSD
Matrix: Solid
Analysis Batch: 94204

Client Sample ID: CS - 205
Prep Type: Total/NA
Prep Batch: 94192

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00201	U	0.100	0.08575		mg/Kg		86	70 - 130	7	35
Toluene	<0.00201	U	0.100	0.08532		mg/Kg		85	70 - 130	7	35
Ethylbenzene	<0.00201	U	0.100	0.09274		mg/Kg		93	70 - 130	8	35
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1724		mg/Kg		86	70 - 130	8	35
o-Xylene	<0.00201	U	0.100	0.09453		mg/Kg		95	70 - 130	9	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: MB 880-94193/5-A
Matrix: Solid
Analysis Batch: 94208

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94193

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 12:13	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 12:13	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 12:13	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:31	10/28/24 12:13	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:31	10/28/24 12:13	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:31	10/28/24 12:13	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*160*	*S1+*	*70 - 130*	*10/28/24 08:31*	*10/28/24 12:13*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*10/28/24 08:31*	*10/28/24 12:13*	*1*

Lab Sample ID: LCS 880-94193/1-A
Matrix: Solid
Analysis Batch: 94208

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94193

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1022		mg/Kg		102	70 - 130
Toluene	0.100	0.1043		mg/Kg		104	70 - 130
Ethylbenzene	0.100	0.1134		mg/Kg		113	70 - 130
m-Xylene & p-Xylene	0.200	0.2598		mg/Kg		130	70 - 130

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-94193/1-A
Matrix: Solid
Analysis Batch: 94208

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94193

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
o-Xylene			0.100	0.1281		mg/Kg		128	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*

Lab Sample ID: LCSD 880-94193/2-A
Matrix: Solid
Analysis Batch: 94208

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94193

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1014		mg/Kg		101	70 - 130	1	35
Toluene			0.100	0.1039		mg/Kg		104	70 - 130	0	35
Ethylbenzene			0.100	0.1182		mg/Kg		118	70 - 130	4	35
m-Xylene & p-Xylene			0.200	0.2454		mg/Kg		123	70 - 130	6	35
o-Xylene			0.100	0.1283		mg/Kg		128	70 - 130	0	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*

Lab Sample ID: 890-7312-81 MS
Matrix: Solid
Analysis Batch: 94208

Client Sample ID: CS - 226
Prep Type: Total/NA
Prep Batch: 94193

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00201	U	0.100	0.09921		mg/Kg		99	70 - 130		
Toluene	<0.00201	U	0.100	0.1007		mg/Kg		101	70 - 130		
Ethylbenzene	<0.00201	U	0.100	0.1089		mg/Kg		109	70 - 130		
m-Xylene & p-Xylene	<0.00402	U	0.200	0.2510		mg/Kg		126	70 - 130		
o-Xylene	<0.00201	U	0.100	0.1239		mg/Kg		124	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*

Lab Sample ID: 890-7312-81 MSD
Matrix: Solid
Analysis Batch: 94208

Client Sample ID: CS - 226
Prep Type: Total/NA
Prep Batch: 94193

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00201	U	0.100	0.08383		mg/Kg		84	70 - 130	17	35
Toluene	<0.00201	U	0.100	0.08291		mg/Kg		83	70 - 130	19	35
Ethylbenzene	<0.00201	U	0.100	0.08337		mg/Kg		83	70 - 130	27	35
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1825		mg/Kg		91	70 - 130	32	35
o-Xylene	<0.00201	U	0.100	0.09797		mg/Kg		98	70 - 130	23	35

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7312-81 MSD
Matrix: Solid
Analysis Batch: 94208

Client Sample ID: CS - 226
Prep Type: Total/NA
Prep Batch: 94193

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	103		70 - 130
1,4-Difluorobenzene (Surr)	90		70 - 130

Lab Sample ID: MB 880-94194/5-A
Matrix: Solid
Analysis Batch: 94204

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94194

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/28/24 22:51	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/28/24 22:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/28/24 22:51	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:32	10/28/24 22:51	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/28/24 22:51	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:32	10/28/24 22:51	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		70 - 130	10/28/24 08:32	10/28/24 22:51	1
1,4-Difluorobenzene (Surr)	97		70 - 130	10/28/24 08:32	10/28/24 22:51	1

Lab Sample ID: LCS 880-94194/1-A
Matrix: Solid
Analysis Batch: 94204

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94194

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.09544		mg/Kg		95	70 - 130		
Toluene			0.100	0.09479		mg/Kg		95	70 - 130		
Ethylbenzene			0.100	0.1026		mg/Kg		103	70 - 130		
m-Xylene & p-Xylene			0.200	0.1879		mg/Kg		94	70 - 130		
o-Xylene			0.100	0.1048		mg/Kg		105	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	110		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: LCSD 880-94194/2-A
Matrix: Solid
Analysis Batch: 94204

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94194

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.09543		mg/Kg		95	70 - 130	0	35
Toluene			0.100	0.09293		mg/Kg		93	70 - 130	2	35
Ethylbenzene			0.100	0.09983		mg/Kg		100	70 - 130	3	35
m-Xylene & p-Xylene			0.200	0.1826		mg/Kg		91	70 - 130	3	35
o-Xylene			0.100	0.1024		mg/Kg		102	70 - 130	2	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	103		70 - 130

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-94194/2-A
Matrix: Solid
Analysis Batch: 94204

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94194

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: 890-7312-101 MS
Matrix: Solid
Analysis Batch: 94204

Client Sample ID: CS - 245
Prep Type: Total/NA
Prep Batch: 94194

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00201	U	0.100	0.07943		mg/Kg		79	70 - 130
Toluene	<0.00201	U	0.100	0.07890		mg/Kg		79	70 - 130
Ethylbenzene	<0.00201	U	0.100	0.08292		mg/Kg		83	70 - 130
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1532		mg/Kg		77	70 - 130
o-Xylene	<0.00201	U	0.100	0.08367		mg/Kg		84	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	105		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: 890-7312-101 MSD
Matrix: Solid
Analysis Batch: 94204

Client Sample ID: CS - 245
Prep Type: Total/NA
Prep Batch: 94194

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00201	U	0.100	0.07693		mg/Kg		77	70 - 130	3	35
Toluene	<0.00201	U	0.100	0.07639		mg/Kg		76	70 - 130	3	35
Ethylbenzene	<0.00201	U	0.100	0.08158		mg/Kg		82	70 - 130	2	35
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1514		mg/Kg		76	70 - 130	1	35
o-Xylene	<0.00201	U	0.100	0.08201		mg/Kg		82	70 - 130	2	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: MB 880-94196/5-A
Matrix: Solid
Analysis Batch: 94201

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94196

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/28/24 22:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/28/24 22:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/28/24 22:20	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:32	10/28/24 22:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:32	10/28/24 22:20	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:32	10/28/24 22:20	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	10/28/24 08:32	10/28/24 22:20	1
1,4-Difluorobenzene (Surr)	88		70 - 130	10/28/24 08:32	10/28/24 22:20	1

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-94196/1-A
Matrix: Solid
Analysis Batch: 94201

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94196

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1004		mg/Kg		100	70 - 130		
Toluene			0.100	0.1003		mg/Kg		100	70 - 130		
Ethylbenzene			0.100	0.09820		mg/Kg		98	70 - 130		
m-Xylene & p-Xylene			0.200	0.1916		mg/Kg		96	70 - 130		
o-Xylene			0.100	0.09760		mg/Kg		98	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: LCSD 880-94196/2-A
Matrix: Solid
Analysis Batch: 94201

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94196

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1036		mg/Kg		104	70 - 130	3	35
Toluene			0.100	0.1025		mg/Kg		103	70 - 130	2	35
Ethylbenzene			0.100	0.1002		mg/Kg		100	70 - 130	2	35
m-Xylene & p-Xylene			0.200	0.1953		mg/Kg		98	70 - 130	2	35
o-Xylene			0.100	0.09990		mg/Kg		100	70 - 130	2	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: 890-7312-121 MS
Matrix: Solid
Analysis Batch: 94201

Client Sample ID: CS - 265
Prep Type: Total/NA
Prep Batch: 94196

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00201	U	0.100	0.09348		mg/Kg		93	70 - 130		
Toluene	<0.00201	U	0.100	0.09249		mg/Kg		92	70 - 130		
Ethylbenzene	<0.00201	U	0.100	0.08960		mg/Kg		90	70 - 130		
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1731		mg/Kg		87	70 - 130		
o-Xylene	<0.00201	U	0.100	0.08715		mg/Kg		87	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*

Lab Sample ID: 890-7312-121 MSD
Matrix: Solid
Analysis Batch: 94201

Client Sample ID: CS - 265
Prep Type: Total/NA
Prep Batch: 94196

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00201	U	0.100	0.09061		mg/Kg		91	70 - 130	3	35
Toluene	<0.00201	U	0.100	0.09051		mg/Kg		91	70 - 130	2	35
Ethylbenzene	<0.00201	U	0.100	0.08825		mg/Kg		88	70 - 130	2	35

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7312-121 MSD
Matrix: Solid
Analysis Batch: 94201

Client Sample ID: CS - 265
Prep Type: Total/NA
Prep Batch: 94196

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1715		mg/Kg		86	70 - 130	1	35
o-Xylene	<0.00201	U	0.100	0.08633		mg/Kg		86	70 - 130	1	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: MB 880-94197/5-A
Matrix: Solid
Analysis Batch: 94206

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94197

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/28/24 22:32	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/28/24 22:32	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/28/24 22:32	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:34	10/28/24 22:32	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:34	10/28/24 22:32	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:34	10/28/24 22:32	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*10/28/24 08:34*	*10/28/24 22:32*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*10/28/24 08:34*	*10/28/24 22:32*	*1*

Lab Sample ID: LCS 880-94197/1-A
Matrix: Solid
Analysis Batch: 94206

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94197

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09848		mg/Kg		98	70 - 130
Toluene	0.100	0.09834		mg/Kg		98	70 - 130
Ethylbenzene	0.100	0.09587		mg/Kg		96	70 - 130
m-Xylene & p-Xylene	0.200	0.1945		mg/Kg		97	70 - 130
o-Xylene	0.100	0.09736		mg/Kg		97	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: LCSD 880-94197/2-A
Matrix: Solid
Analysis Batch: 94206

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94197

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09563		mg/Kg		96	70 - 130	3	35
Toluene	0.100	0.09616		mg/Kg		96	70 - 130	2	35
Ethylbenzene	0.100	0.09347		mg/Kg		93	70 - 130	3	35
m-Xylene & p-Xylene	0.200	0.1894		mg/Kg		95	70 - 130	3	35
o-Xylene	0.100	0.09442		mg/Kg		94	70 - 130	3	35

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	99		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: 890-7312-141 MS — **Client Sample ID: CS - 285**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94206 — **Prep Batch: 94197**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00201	U	0.100	0.09002		mg/Kg		90	70 - 130
Toluene	<0.00201	U	0.100	0.09093		mg/Kg		91	70 - 130
Ethylbenzene	<0.00201	U F1	0.100	0.08661		mg/Kg		87	70 - 130
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1740		mg/Kg		87	70 - 130
o-Xylene	<0.00201	U F1	0.100	0.08611		mg/Kg		86	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: 890-7312-141 MSD — **Client Sample ID: CS - 285**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94206 — **Prep Batch: 94197**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00201	U	0.100	0.06951		mg/Kg		70	70 - 130	26	35
Toluene	<0.00201	U	0.100	0.07615		mg/Kg		76	70 - 130	18	35
Ethylbenzene	<0.00201	U F1	0.100	0.06923	F1	mg/Kg		69	70 - 130	22	35
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1393		mg/Kg		70	70 - 130	22	35
o-Xylene	<0.00201	U F1	0.100	0.06922	F1	mg/Kg		69	70 - 130	22	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	91		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: MB 880-94199/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94203 — **Prep Batch: 94199**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/28/24 22:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/28/24 22:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/28/24 22:48	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		10/28/24 08:36	10/28/24 22:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		10/28/24 08:36	10/28/24 22:48	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		10/28/24 08:36	10/28/24 22:48	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	10/28/24 08:36	10/28/24 22:48	1
1,4-Difluorobenzene (Surr)	101		70 - 130	10/28/24 08:36	10/28/24 22:48	1

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-94199/1-A
Matrix: Solid
Analysis Batch: 94203

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94199

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.09165		mg/Kg		92	70 - 130		
Toluene			0.100	0.09672		mg/Kg		97	70 - 130		
Ethylbenzene			0.100	0.09229		mg/Kg		92	70 - 130		
m-Xylene & p-Xylene			0.200	0.1840		mg/Kg		92	70 - 130		
o-Xylene			0.100	0.09277		mg/Kg		93	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: LCSD 880-94199/2-A
Matrix: Solid
Analysis Batch: 94203

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94199

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.09396		mg/Kg		94	70 - 130	2	35
Toluene			0.100	0.09973		mg/Kg		100	70 - 130	3	35
Ethylbenzene			0.100	0.09493		mg/Kg		95	70 - 130	3	35
m-Xylene & p-Xylene			0.200	0.1896		mg/Kg		95	70 - 130	3	35
o-Xylene			0.100	0.09572		mg/Kg		96	70 - 130	3	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 890-7312-161 MS
Matrix: Solid
Analysis Batch: 94203

Client Sample ID: SW - 36
Prep Type: Total/NA
Prep Batch: 94199

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00201	U	0.100	0.08176		mg/Kg		82	70 - 130		
Toluene	<0.00201	U	0.100	0.08716		mg/Kg		87	70 - 130		
Ethylbenzene	<0.00201	U	0.100	0.08280		mg/Kg		83	70 - 130		
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1647		mg/Kg		82	70 - 130		
o-Xylene	<0.00201	U	0.100	0.08268		mg/Kg		83	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 890-7312-161 MSD
Matrix: Solid
Analysis Batch: 94203

Client Sample ID: SW - 36
Prep Type: Total/NA
Prep Batch: 94199

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00201	U	0.100	0.08056		mg/Kg		81	70 - 130	1	35
Toluene	<0.00201	U	0.100	0.08561		mg/Kg		86	70 - 130	2	35
Ethylbenzene	<0.00201	U	0.100	0.08099		mg/Kg		81	70 - 130	2	35

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7312-161 MSD
Matrix: Solid
Analysis Batch: 94203

Client Sample ID: SW - 36
Prep Type: Total/NA
Prep Batch: 94199

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1614		mg/Kg		81	70 - 130	2	35
o-Xylene	<0.00201	U	0.100	0.08106		mg/Kg		81	70 - 130	2	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-94191/1-A
Matrix: Solid
Analysis Batch: 94258

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94191

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 11:12	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 11:12	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:27	10/28/24 11:12	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*121*		*70 - 130*	*10/28/24 08:27*	*10/28/24 11:12*	*1*
o-Terphenyl	*114*		*70 - 130*	*10/28/24 08:27*	*10/28/24 11:12*	*1*

Lab Sample ID: LCS 880-94191/2-A
Matrix: Solid
Analysis Batch: 94258

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94191

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1058		mg/Kg		106	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1055		mg/Kg		106	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*162*	*S1+*	*70 - 130*
o-Terphenyl	*168*	*S1+*	*70 - 130*

Lab Sample ID: LCSD 880-94191/3-A
Matrix: Solid
Analysis Batch: 94258

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94191

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	977.2		mg/Kg		98	70 - 130	8	20
Diesel Range Organics (Over C10-C28)			1000	913.1		mg/Kg		91	70 - 130	14	20

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-94191/3-A
Matrix: Solid
Analysis Batch: 94258

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94191

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	147	S1+	70 - 130
o-Terphenyl	148	S1+	70 - 130

Lab Sample ID: 890-7311-A-1-B MS
Matrix: Solid
Analysis Batch: 94258

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 94191

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	995	873.3		mg/Kg		88	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	995	896.7		mg/Kg		90	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	86		70 - 130
o-Terphenyl	90		70 - 130

Lab Sample ID: 890-7311-A-1-C MSD
Matrix: Solid
Analysis Batch: 94258

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 94191

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	995	862.3		mg/Kg		87	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<50.0	U	995	882.5		mg/Kg		89	70 - 130	2	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	85		70 - 130
o-Terphenyl	88		70 - 130

Lab Sample ID: MB 880-94195/1-A
Matrix: Solid
Analysis Batch: 94256

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94195

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:31	10/29/24 00:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:31	10/29/24 00:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:31	10/29/24 00:17	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	116		70 - 130	10/28/24 08:31	10/29/24 00:17	1
o-Terphenyl	93		70 - 130	10/28/24 08:31	10/29/24 00:17	1

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-94195/2-A
Matrix: Solid
Analysis Batch: 94256

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94195

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	819.7		mg/Kg		82	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	621.6	*-	mg/Kg		62	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*106*		*70 - 130*
o-Terphenyl	*93*		*70 - 130*

Lab Sample ID: LCSD 880-94195/3-A
Matrix: Solid
Analysis Batch: 94256

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94195

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	829.0		mg/Kg		83	70 - 130	1	20
Diesel Range Organics (Over C10-C28)			1000	609.0	*-	mg/Kg		61	70 - 130	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*109*		*70 - 130*
o-Terphenyl	*92*		*70 - 130*

Lab Sample ID: 890-7312-23 MS
Matrix: Solid
Analysis Batch: 94256

Client Sample ID: CS - 166
Prep Type: Total/NA
Prep Batch: 94195

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	996	887.3		mg/Kg		89	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U *-	996	761.5		mg/Kg		76	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*81*		*70 - 130*
o-Terphenyl	*73*		*70 - 130*

Lab Sample ID: 890-7312-23 MSD
Matrix: Solid
Analysis Batch: 94256

Client Sample ID: CS - 166
Prep Type: Total/NA
Prep Batch: 94195

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	996	890.3		mg/Kg		89	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<50.0	U *-	996	768.2		mg/Kg		77	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*81*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7312-23 MSD
Matrix: Solid
Analysis Batch: 94256

Client Sample ID: CS - 166
Prep Type: Total/NA
Prep Batch: 94195

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl	73		70 - 130

Lab Sample ID: MB 880-94198/1-A
Matrix: Solid
Analysis Batch: 94258

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94198

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:34	10/29/24 00:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:34	10/29/24 00:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:34	10/29/24 00:17	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	134	S1+	70 - 130	10/28/24 08:34	10/29/24 00:17	1
o-Terphenyl	125		70 - 130	10/28/24 08:34	10/29/24 00:17	1

Lab Sample ID: LCS 880-94198/2-A
Matrix: Solid
Analysis Batch: 94258

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94198

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	999.1		mg/Kg		100	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1507	*+	mg/Kg		151	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	123		70 - 130
o-Terphenyl	192	S1+	70 - 130

Lab Sample ID: LCSD 880-94198/3-A
Matrix: Solid
Analysis Batch: 94258

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94198

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	831.2		mg/Kg		83	70 - 130	18	20
Diesel Range Organics (Over C10-C28)			1000	771.9	*1	mg/Kg		77	70 - 130	65	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	122		70 - 130
o-Terphenyl	122		70 - 130

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7312-43 MS
Matrix: Solid
Analysis Batch: 94258

Client Sample ID: CS - 186
Prep Type: Total/NA
Prep Batch: 94198

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	995	925.3		mg/Kg		93	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U *+ *1	995	914.5		mg/Kg		92	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*96*		*70 - 130*
o-Terphenyl	*98*		*70 - 130*

Lab Sample ID: 890-7312-43 MSD
Matrix: Solid
Analysis Batch: 94258

Client Sample ID: CS - 186
Prep Type: Total/NA
Prep Batch: 94198

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	995	939.6		mg/Kg		94	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<50.0	U *+ *1	995	907.1		mg/Kg		91	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*97*		*70 - 130*
o-Terphenyl	*98*		*70 - 130*

Lab Sample ID: MB 880-94200/1-A
Matrix: Solid
Analysis Batch: 94179

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94200

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:00	10/28/24 08:24	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:00	10/28/24 08:24	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:00	10/28/24 08:24	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane				*10/28/24 08:00*	*10/28/24 08:24*	*1*
o-Terphenyl				*10/28/24 08:00*	*10/28/24 08:24*	*1*

Lab Sample ID: LCS 880-94200/2-A
Matrix: Solid
Analysis Batch: 94179

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94200

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1077		mg/Kg		108	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1090		mg/Kg		109	70 - 130

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-94200/2-A
Matrix: Solid
Analysis Batch: 94179

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94200

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	97		70 - 130
o-Terphenyl	89		70 - 130

Lab Sample ID: LCSD 880-94200/3-A
Matrix: Solid
Analysis Batch: 94179

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94200

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1036		mg/Kg		104	70 - 130	4	20
Diesel Range Organics (Over C10-C28)			1000	1071		mg/Kg		107	70 - 130	2	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	112		70 - 130
o-Terphenyl	104		70 - 130

Lab Sample ID: 890-7312-63 MS
Matrix: Solid
Analysis Batch: 94179

Client Sample ID: CS - 207
Prep Type: Total/NA
Prep Batch: 94200

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	997	1006		mg/Kg		101	70 - 130
Diesel Range Organics (Over C10-C28)	54.4		997	973.9		mg/Kg		92	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	108		70 - 130
o-Terphenyl	99		70 - 130

Lab Sample ID: 890-7312-63 MSD
Matrix: Solid
Analysis Batch: 94179

Client Sample ID: CS - 207
Prep Type: Total/NA
Prep Batch: 94200

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	997	935.3		mg/Kg		94	70 - 130	7	20
Diesel Range Organics (Over C10-C28)	54.4		997	937.8		mg/Kg		89	70 - 130	4	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	103		70 - 130
o-Terphenyl	100		70 - 130

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-94202/1-A
Matrix: Solid
Analysis Batch: 94177

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94202

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:00	10/28/24 08:24	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:00	10/28/24 08:24	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:00	10/28/24 08:24	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*10/28/24 08:00*	*10/28/24 08:24*	*1*
o-Terphenyl	*111*		*70 - 130*	*10/28/24 08:00*	*10/28/24 08:24*	*1*

Lab Sample ID: LCS 880-94202/2-A
Matrix: Solid
Analysis Batch: 94177

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94202

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1241		mg/Kg		124	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1283		mg/Kg		128	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*97*		*70 - 130*
o-Terphenyl	*106*		*70 - 130*

Lab Sample ID: LCSD 880-94202/3-A
Matrix: Solid
Analysis Batch: 94177

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94202

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1174		mg/Kg		117	70 - 130	6	20
Diesel Range Organics (Over C10-C28)			1000	1152		mg/Kg		115	70 - 130	11	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*104*		*70 - 130*
o-Terphenyl	*112*		*70 - 130*

Lab Sample ID: 890-7312-83 MS
Matrix: Solid
Analysis Batch: 94177

Client Sample ID: CS - 228
Prep Type: Total/NA
Prep Batch: 94202

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	998	1101		mg/Kg		110	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U	998	1152		mg/Kg		113	70 - 130		

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7312-83 MS
Matrix: Solid
Analysis Batch: 94177

Client Sample ID: CS - 228
Prep Type: Total/NA
Prep Batch: 94202

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	130		70 - 130
o-Terphenyl	141	S1+	70 - 130

Lab Sample ID: 890-7312-83 MSD
Matrix: Solid
Analysis Batch: 94177

Client Sample ID: CS - 228
Prep Type: Total/NA
Prep Batch: 94202

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	998	972.8		mg/Kg		97	70 - 130	12	20
Diesel Range Organics (Over C10-C28)	<49.9	U	998	1091		mg/Kg		107	70 - 130	5	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	119		70 - 130
o-Terphenyl	135	S1+	70 - 130

Lab Sample ID: MB 880-94207/1-A
Matrix: Solid
Analysis Batch: 94324

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94207

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 08:29	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 08:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:45	10/29/24 08:29	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	120		70 - 130	10/28/24 08:45	10/29/24 08:29	1
o-Terphenyl	96		70 - 130	10/28/24 08:45	10/29/24 08:29	1

Lab Sample ID: LCS 880-94207/2-A
Matrix: Solid
Analysis Batch: 94324

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94207

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1063		mg/Kg		106	70 - 130
Diesel Range Organics (Over C10-C28)	1000	811.4		mg/Kg		81	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	113		70 - 130
o-Terphenyl	99		70 - 130

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-94207/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94324 — **Prep Batch: 94207**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	992.3		mg/Kg		99	70 - 130	7	20
Diesel Range Organics (Over C10-C28)			1000	807.0		mg/Kg		81	70 - 130	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*114*		*70 - 130*
o-Terphenyl	*102*		*70 - 130*

Lab Sample ID: 890-7312-103 MS — **Client Sample ID: CS - 247**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94324 — **Prep Batch: 94207**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	993	813.8		mg/Kg		82	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U	993	710.2		mg/Kg		72	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*96*		*70 - 130*
o-Terphenyl	*83*		*70 - 130*

Lab Sample ID: 890-7312-103 MSD — **Client Sample ID: CS - 247**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94324 — **Prep Batch: 94207**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	993	809.1		mg/Kg		81	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<49.9	U	993	705.2		mg/Kg		71	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*95*		*70 - 130*
o-Terphenyl	*84*		*70 - 130*

Lab Sample ID: MB 880-94209/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94179 — **Prep Batch: 94209**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:48	10/28/24 19:45	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:48	10/28/24 19:45	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:48	10/28/24 19:45	1

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-94209/1-A
Matrix: Solid
Analysis Batch: 94179

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94209

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130	10/28/24 08:48	10/28/24 19:45	1
o-Terphenyl	117		70 - 130	10/28/24 08:48	10/28/24 19:45	1

Lab Sample ID: LCS 880-94209/2-A
Matrix: Solid
Analysis Batch: 94179

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94209

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1193		mg/Kg		119	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1142		mg/Kg		114	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	109		70 - 130
o-Terphenyl	102		70 - 130

Lab Sample ID: LCSD 880-94209/3-A
Matrix: Solid
Analysis Batch: 94179

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94209

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	878.6	*1	mg/Kg		88	70 - 130	30	20
Diesel Range Organics (Over C10-C28)			1000	944.6		mg/Kg		94	70 - 130	19	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	98		70 - 130
o-Terphenyl	95		70 - 130

Lab Sample ID: 890-7312-124 MS
Matrix: Solid
Analysis Batch: 94179

Client Sample ID: CS - 268
Prep Type: Total/NA
Prep Batch: 94209

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	991	913.9		mg/Kg		88	70 - 130		
Diesel Range Organics (Over C10-C28)	509	F1	991	903.2	F1	mg/Kg		40	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	107		70 - 130
o-Terphenyl	105		70 - 130

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7312-124 MSD
Matrix: Solid
Analysis Batch: 94179

Client Sample ID: CS - 268
Prep Type: Total/NA
Prep Batch: 94209

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	991	998.3		mg/Kg		96	70 - 130	9	20
Diesel Range Organics (Over C10-C28)	509	F1	991	970.2	F1	mg/Kg		47	70 - 130	7	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*119*		*70 - 130*
o-Terphenyl	*110*		*70 - 130*

Lab Sample ID: MB 880-94210/1-A
Matrix: Solid
Analysis Batch: 94177

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94210

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/28/24 19:45	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/28/24 19:45	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:52	10/28/24 19:45	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*10/28/24 08:52*	*10/28/24 19:45*	*1*
o-Terphenyl	*127*		*70 - 130*	*10/28/24 08:52*	*10/28/24 19:45*	*1*

Lab Sample ID: LCS 880-94210/2-A
Matrix: Solid
Analysis Batch: 94177

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94210

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1068		mg/Kg		107	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1027		mg/Kg		103	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*94*		*70 - 130*
o-Terphenyl	*110*		*70 - 130*

Lab Sample ID: LCSD 880-94210/3-A
Matrix: Solid
Analysis Batch: 94177

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94210

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	942.9		mg/Kg		94	70 - 130	12	20
Diesel Range Organics (Over C10-C28)			1000	955.7		mg/Kg		96	70 - 130	7	20

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-94210/3-A
Matrix: Solid
Analysis Batch: 94177

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94210

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	98		70 - 130
o-Terphenyl	114		70 - 130

Lab Sample ID: 890-7312-144 MS
Matrix: Solid
Analysis Batch: 94177

Client Sample ID: CS - 288
Prep Type: Total/NA
Prep Batch: 94210

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	996	866.5		mg/Kg		87	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	996	964.6		mg/Kg		94	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	92		70 - 130
o-Terphenyl	104		70 - 130

Lab Sample ID: 890-7312-144 MSD
Matrix: Solid
Analysis Batch: 94177

Client Sample ID: CS - 288
Prep Type: Total/NA
Prep Batch: 94210

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	996	889.8		mg/Kg		89	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	<50.0	U	996	981.3		mg/Kg		96	70 - 130	2	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	94		70 - 130
o-Terphenyl	104		70 - 130

Lab Sample ID: MB 880-94212/1-A
Matrix: Solid
Analysis Batch: 94326

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94212

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		10/28/24 08:54	10/29/24 08:29	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		10/28/24 08:54	10/29/24 08:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		10/28/24 08:54	10/29/24 08:29	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	142	S1+	70 - 130	10/28/24 08:54	10/29/24 08:29	1
o-Terphenyl	134	S1+	70 - 130	10/28/24 08:54	10/29/24 08:29	1

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-94212/2-A
Matrix: Solid
Analysis Batch: 94326

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94212

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1007		mg/Kg		101	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1060		mg/Kg		106	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*168*	*S1+*	*70 - 130*
o-Terphenyl	*170*	*S1+*	*70 - 130*

Lab Sample ID: LCSD 880-94212/3-A
Matrix: Solid
Analysis Batch: 94326

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94212

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	990.6		mg/Kg		99	70 - 130	2	20
Diesel Range Organics (Over C10-C28)			1000	951.7		mg/Kg		95	70 - 130	11	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*149*	*S1+*	*70 - 130*
o-Terphenyl	*151*	*S1+*	*70 - 130*

Lab Sample ID: 890-7312-164 MS
Matrix: Solid
Analysis Batch: 94326

Client Sample ID: SW - 39
Prep Type: Total/NA
Prep Batch: 94212

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	993	841.4		mg/Kg		85	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	993	870.8		mg/Kg		88	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*105*		*70 - 130*
o-Terphenyl	*107*		*70 - 130*

Lab Sample ID: 890-7312-164 MSD
Matrix: Solid
Analysis Batch: 94326

Client Sample ID: SW - 39
Prep Type: Total/NA
Prep Batch: 94212

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	993	857.0		mg/Kg		86	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<50.0	U	993	865.8		mg/Kg		87	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*105*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7312-164 MSD
Matrix: Solid
Analysis Batch: 94326

Client Sample ID: SW - 39
Prep Type: Total/NA
Prep Batch: 94212

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl	105		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-94214/1-A
Matrix: Solid
Analysis Batch: 94224

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			10/28/24 13:46	1

Lab Sample ID: LCS 880-94214/2-A
Matrix: Solid
Analysis Batch: 94224

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	241.7		mg/Kg		97	90 - 110		

Lab Sample ID: LCSD 880-94214/3-A
Matrix: Solid
Analysis Batch: 94224

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	244.7		mg/Kg		98	90 - 110	1	20

Lab Sample ID: 880-50281-A-1-B MS
Matrix: Solid
Analysis Batch: 94224

Client Sample ID: Matrix Spike
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	<10.1	U	253	246.7		mg/Kg		95	90 - 110		

Lab Sample ID: 880-50281-A-1-C MSD
Matrix: Solid
Analysis Batch: 94224

Client Sample ID: Matrix Spike Duplicate
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<10.1	U	253	247.4		mg/Kg		95	90 - 110	0	20

Lab Sample ID: MB 880-94216/1-A
Matrix: Solid
Analysis Batch: 94225

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			10/28/24 12:44	1

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 880-94216/2-A
Matrix: Solid
Analysis Batch: 94225

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	237.4		mg/Kg		95	90 - 110		

Lab Sample ID: LCSD 880-94216/3-A
Matrix: Solid
Analysis Batch: 94225

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	235.5		mg/Kg		94	90 - 110	1	20

Lab Sample ID: 890-7312-3 MS
Matrix: Solid
Analysis Batch: 94225

Client Sample ID: CS - 155
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	53.3		250	294.2		mg/Kg		96	90 - 110		

Lab Sample ID: 890-7312-3 MSD
Matrix: Solid
Analysis Batch: 94225

Client Sample ID: CS - 155
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	53.3		250	295.1		mg/Kg		97	90 - 110	0	20

Lab Sample ID: 890-7312-22 MS
Matrix: Solid
Analysis Batch: 94225

Client Sample ID: CS - 165
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	11.0		252	254.3		mg/Kg		97	90 - 110		

Lab Sample ID: 890-7312-22 MSD
Matrix: Solid
Analysis Batch: 94225

Client Sample ID: CS - 165
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	11.0		252	256.8		mg/Kg		98	90 - 110	1	20

Lab Sample ID: MB 880-94217/1-A
Matrix: Solid
Analysis Batch: 94228

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			10/28/24 11:59	1

Lab Sample ID: LCS 880-94217/2-A
Matrix: Solid
Analysis Batch: 94228

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	255.2		mg/Kg		102	90 - 110		

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCSD 880-94217/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94228

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	254.7		mg/Kg		102	90 - 110	0	20

Lab Sample ID: 890-7312-32 MS — **Client Sample ID: CS - 175**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94228

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	57.5		250	319.0		mg/Kg		105	90 - 110

Lab Sample ID: 890-7312-32 MSD — **Client Sample ID: CS - 175**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94228

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	57.5		250	316.2		mg/Kg		103	90 - 110	1	20

Lab Sample ID: 890-7312-42 MS — **Client Sample ID: CS - 185**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94228

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	3510	F1	2520	6386	F1	mg/Kg		114	90 - 110

Lab Sample ID: 890-7312-42 MSD — **Client Sample ID: CS - 185**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94228

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	3510	F1	2520	6379	F1	mg/Kg		114	90 - 110	0	20

Lab Sample ID: MB 880-94226/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94246

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			10/28/24 15:32	1

Lab Sample ID: LCS 880-94226/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94246

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride			250	239.3		mg/Kg		96	90 - 110

Lab Sample ID: LCSD 880-94226/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94246

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	235.3		mg/Kg		94	90 - 110	2	20

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QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7312-52 MS
Matrix: Solid
Analysis Batch: 94246

Client Sample ID: CS - 195
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	50.2		251	294.1		mg/Kg		97	90 - 110

Lab Sample ID: 890-7312-52 MSD
Matrix: Solid
Analysis Batch: 94246

Client Sample ID: CS - 195
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	50.2		251	295.0		mg/Kg		98	90 - 110	0	20

Lab Sample ID: 890-7312-62 MS
Matrix: Solid
Analysis Batch: 94246

Client Sample ID: CS - 206
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	8350	F1	2520	11560	F1	mg/Kg		127	90 - 110

Lab Sample ID: 890-7312-62 MSD
Matrix: Solid
Analysis Batch: 94246

Client Sample ID: CS - 206
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	8350	F1	2520	11570	F1	mg/Kg		128	90 - 110	0	20

Lab Sample ID: MB 880-94227/1-A
Matrix: Solid
Analysis Batch: 94247

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			10/28/24 17:38	1

Lab Sample ID: LCS 880-94227/2-A
Matrix: Solid
Analysis Batch: 94247

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	240.0		mg/Kg		96	90 - 110

Lab Sample ID: LCSD 880-94227/3-A
Matrix: Solid
Analysis Batch: 94247

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	242.1		mg/Kg		97	90 - 110	1	20

Lab Sample ID: 890-7312-72 MS
Matrix: Solid
Analysis Batch: 94247

Client Sample ID: CS - 216
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	2440		4950	7443		mg/Kg		101	90 - 110

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7312-72 MSD — **Client Sample ID: CS - 216**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94247

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	2440		4950	7520		mg/Kg		103	90 - 110	1	20

Lab Sample ID: 890-7312-82 MS — **Client Sample ID: CS - 227**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94247

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	1030		249	1234	4	mg/Kg		81	90 - 110

Lab Sample ID: 890-7312-82 MSD — **Client Sample ID: CS - 227**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94247

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1030		249	1238	4	mg/Kg		83	90 - 110	0	20

Lab Sample ID: MB 880-94229/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94248

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			10/28/24 18:40	1

Lab Sample ID: LCS 880-94229/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94248

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	240.8		mg/Kg		96	90 - 110

Lab Sample ID: LCSD 880-94229/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94248

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	235.7		mg/Kg		94	90 - 110	2	20

Lab Sample ID: 890-7312-92 MS — **Client Sample ID: CS - 236**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94248

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	565		253	805.4		mg/Kg		95	90 - 110

Lab Sample ID: 890-7312-92 MSD — **Client Sample ID: CS - 236**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94248

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	565		253	798.4		mg/Kg		92	90 - 110	1	20

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7312-102 MS
Matrix: Solid
Analysis Batch: 94248

Client Sample ID: CS - 246
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	55.6		248	291.7		mg/Kg		95	90 - 110

Lab Sample ID: 890-7312-102 MSD
Matrix: Solid
Analysis Batch: 94248

Client Sample ID: CS - 246
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	55.6		248	290.1		mg/Kg		95	90 - 110	1	20

Lab Sample ID: MB 880-94230/1-A
Matrix: Solid
Analysis Batch: 94255

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			10/28/24 21:37	1

Lab Sample ID: LCS 880-94230/2-A
Matrix: Solid
Analysis Batch: 94255

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	243.8		mg/Kg		98	90 - 110

Lab Sample ID: LCSD 880-94230/3-A
Matrix: Solid
Analysis Batch: 94255

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	244.0		mg/Kg		98	90 - 110	0	20

Lab Sample ID: 890-7312-112 MS
Matrix: Solid
Analysis Batch: 94255

Client Sample ID: CS - 256
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	539		251	769.3		mg/Kg		92	90 - 110

Lab Sample ID: 890-7312-112 MSD
Matrix: Solid
Analysis Batch: 94255

Client Sample ID: CS - 256
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	539		251	771.6		mg/Kg		93	90 - 110	0	20

Lab Sample ID: 890-7312-123 MS
Matrix: Solid
Analysis Batch: 94255

Client Sample ID: CS - 267
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	907	F1	250	1112	F1	mg/Kg		82	90 - 110

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7312-123 MSD — **Client Sample ID: CS - 267**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94255

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	907	F1	250	1123	F1	mg/Kg		87	90 - 110	1	20

Lab Sample ID: MB 880-94231/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94261

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			10/28/24 21:28	1

Lab Sample ID: LCS 880-94231/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94261

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	241.7		mg/Kg		97	90 - 110

Lab Sample ID: LCSD 880-94231/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94261

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	238.9		mg/Kg		96	90 - 110	1	20

Lab Sample ID: 890-7312-133 MS — **Client Sample ID: CS - 277**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94261

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	557	F1	1240	1975	F1	mg/Kg		114	90 - 110

Lab Sample ID: 890-7312-133 MSD — **Client Sample ID: CS - 277**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94261

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	557	F1	1240	1957	F1	mg/Kg		113	90 - 110	1	20

Lab Sample ID: 890-7312-143 MS — **Client Sample ID: CS - 287**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94261

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	1030	F1	1250	2577	F1	mg/Kg		124	90 - 110

Lab Sample ID: 890-7312-143 MSD — **Client Sample ID: CS - 287**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94261

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1030	F1	1250	2525	F1	mg/Kg		120	90 - 110	2	20

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-94232/1-A
Matrix: Solid
Analysis Batch: 94278

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			10/29/24 00:15	1

Lab Sample ID: LCS 880-94232/2-A
Matrix: Solid
Analysis Batch: 94278

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	242.9		mg/Kg		97	90 - 110

Lab Sample ID: LCSD 880-94232/3-A
Matrix: Solid
Analysis Batch: 94278

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	241.9		mg/Kg		97	90 - 110	0	20

Lab Sample ID: 890-7312-153 MS
Matrix: Solid
Analysis Batch: 94278

Client Sample ID: SW - 28
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	65.4		249	308.8		mg/Kg		98	90 - 110

Lab Sample ID: 890-7312-153 MSD
Matrix: Solid
Analysis Batch: 94278

Client Sample ID: SW - 28
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	65.4		249	309.2		mg/Kg		98	90 - 110	0	20

Lab Sample ID: 890-7312-163 MS
Matrix: Solid
Analysis Batch: 94278

Client Sample ID: SW - 38
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	25.2		249	268.9		mg/Kg		98	90 - 110

Lab Sample ID: 890-7312-163 MSD
Matrix: Solid
Analysis Batch: 94278

Client Sample ID: SW - 38
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	25.2		249	282.3		mg/Kg		103	90 - 110	5	20

Lab Sample ID: MB 880-94296/1-A
Matrix: Solid
Analysis Batch: 94306

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			10/29/24 10:04	1

QC Sample Results

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCS 880-94296/2-A
Matrix: Solid
Analysis Batch: 94306

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	266.3		mg/Kg		107	90 - 110		

Lab Sample ID: LCSD 880-94296/3-A
Matrix: Solid
Analysis Batch: 94306

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	261.7		mg/Kg		105	90 - 110	2	20

Lab Sample ID: 880-50335-A-5-E MS
Matrix: Solid
Analysis Batch: 94306

Client Sample ID: Matrix Spike
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	2330	F1	1240	3919	F1	mg/Kg		128	90 - 110		

Lab Sample ID: 880-50335-A-5-F MSD
Matrix: Solid
Analysis Batch: 94306

Client Sample ID: Matrix Spike Duplicate
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	2330	F1	1240	3923	F1	mg/Kg		128	90 - 110	0	20

Lab Sample ID: 880-50336-A-1-E MS
Matrix: Solid
Analysis Batch: 94306

Client Sample ID: Matrix Spike
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	<10.1	U	252	255.8		mg/Kg		101	90 - 110		

Lab Sample ID: 880-50336-A-1-F MSD
Matrix: Solid
Analysis Batch: 94306

Client Sample ID: Matrix Spike Duplicate
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<10.1	U	252	253.4		mg/Kg		100	90 - 110	1	20

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC VOA

Prep Batch: 94188

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-1	CS - 153	Total/NA	Solid	5035	
890-7312-2	CS - 154	Total/NA	Solid	5035	
890-7312-3	CS - 155	Total/NA	Solid	5035	
890-7312-4	CS - 156	Total/NA	Solid	5035	
890-7312-5	CS - 157	Total/NA	Solid	5035	
890-7312-6	CS - 158	Total/NA	Solid	5035	
890-7312-7	CS - 159	Total/NA	Solid	5035	
890-7312-8	CS - 160	Total/NA	Solid	5035	
890-7312-9	CS - 161	Total/NA	Solid	5035	
890-7312-10	CS - 162	Total/NA	Solid	5035	
890-7312-20	CS - 163	Total/NA	Solid	5035	
MB 880-94188/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94188/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94188/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

Prep Batch: 94189

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-21	CS - 164	Total/NA	Solid	5035	
890-7312-22	CS - 165	Total/NA	Solid	5035	
890-7312-23	CS - 166	Total/NA	Solid	5035	
890-7312-24	CS - 167	Total/NA	Solid	5035	
890-7312-25	CS - 168	Total/NA	Solid	5035	
890-7312-26	CS - 169	Total/NA	Solid	5035	
890-7312-27	CS - 170	Total/NA	Solid	5035	
890-7312-28	CS - 171	Total/NA	Solid	5035	
890-7312-29	CS - 172	Total/NA	Solid	5035	
890-7312-30	CS - 173	Total/NA	Solid	5035	
890-7312-31	CS - 174	Total/NA	Solid	5035	
890-7312-32	CS - 175	Total/NA	Solid	5035	
890-7312-33	CS - 176	Total/NA	Solid	5035	
890-7312-34	CS - 177	Total/NA	Solid	5035	
890-7312-35	CS - 178	Total/NA	Solid	5035	
890-7312-36	CS - 179	Total/NA	Solid	5035	
890-7312-37	CS - 180	Total/NA	Solid	5035	
890-7312-38	CS - 181	Total/NA	Solid	5035	
890-7312-39	CS - 182	Total/NA	Solid	5035	
890-7312-40	CS - 183	Total/NA	Solid	5035	
MB 880-94189/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94189/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94189/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7312-21 MS	CS - 164	Total/NA	Solid	5035	
890-7312-21 MSD	CS - 164	Total/NA	Solid	5035	

Prep Batch: 94190

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-41	CS - 184	Total/NA	Solid	5035	
890-7312-42	CS - 185	Total/NA	Solid	5035	
890-7312-43	CS - 186	Total/NA	Solid	5035	
890-7312-44	CS - 187	Total/NA	Solid	5035	
890-7312-45	CS - 188	Total/NA	Solid	5035	
890-7312-46	CS -189	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 94190 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-47	CS - 190	Total/NA	Solid	5035	
890-7312-48	CS - 191	Total/NA	Solid	5035	
890-7312-49	CS - 192	Total/NA	Solid	5035	
890-7312-50	CS - 193	Total/NA	Solid	5035	
890-7312-51	CS - 194	Total/NA	Solid	5035	
890-7312-52	CS - 195	Total/NA	Solid	5035	
890-7312-53	CS - 196	Total/NA	Solid	5035	
890-7312-54	CS - 197	Total/NA	Solid	5035	
890-7312-55	CS - 198	Total/NA	Solid	5035	
890-7312-56	CS - 199	Total/NA	Solid	5035	
890-7312-57	CS - 200	Total/NA	Solid	5035	
890-7312-58	CS - 201	Total/NA	Solid	5035	
890-7312-59	CS - 202	Total/NA	Solid	5035	
890-7312-60	CS - 203	Total/NA	Solid	5035	
MB 880-94190/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94190/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94190/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7312-41 MS	CS - 184	Total/NA	Solid	5035	
890-7312-41 MSD	CS - 184	Total/NA	Solid	5035	

Prep Batch: 94192

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-61	CS - 205	Total/NA	Solid	5035	
890-7312-62	CS - 206	Total/NA	Solid	5035	
890-7312-63	CS - 207	Total/NA	Solid	5035	
890-7312-64	CS - 208	Total/NA	Solid	5035	
890-7312-65	CS - 209	Total/NA	Solid	5035	
890-7312-66	CS - 210	Total/NA	Solid	5035	
890-7312-67	CS - 211	Total/NA	Solid	5035	
890-7312-68	CS - 212	Total/NA	Solid	5035	
890-7312-69	CS - 213	Total/NA	Solid	5035	
890-7312-70	CS - 214	Total/NA	Solid	5035	
890-7312-71	CS - 215	Total/NA	Solid	5035	
890-7312-72	CS - 216	Total/NA	Solid	5035	
890-7312-73	CS - 217	Total/NA	Solid	5035	
890-7312-74	CS - 218	Total/NA	Solid	5035	
890-7312-75	CS - 219	Total/NA	Solid	5035	
890-7312-76	CS - 220	Total/NA	Solid	5035	
890-7312-77	CS - 221	Total/NA	Solid	5035	
890-7312-78	CS - 223	Total/NA	Solid	5035	
890-7312-79	CS - 224	Total/NA	Solid	5035	
890-7312-80	CS - 225	Total/NA	Solid	5035	
MB 880-94192/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94192/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94192/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7312-61 MS	CS - 205	Total/NA	Solid	5035	
890-7312-61 MSD	CS - 205	Total/NA	Solid	5035	

Prep Batch: 94193

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-81	CS - 226	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 94193 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-82	CS - 227	Total/NA	Solid	5035	
890-7312-83	CS - 228	Total/NA	Solid	5035	
890-7312-84	CS - 229	Total/NA	Solid	5035	
890-7312-85	CS - 230	Total/NA	Solid	5035	
890-7312-86	CS - 231	Total/NA	Solid	5035	
890-7312-87	CS - 232	Total/NA	Solid	5035	
890-7312-88	CS - 222	Total/NA	Solid	5035	
890-7312-89	CS - 233	Total/NA	Solid	5035	
890-7312-90	CS - 234	Total/NA	Solid	5035	
890-7312-91	CS - 235	Total/NA	Solid	5035	
890-7312-92	CS - 236	Total/NA	Solid	5035	
890-7312-93	CS - 237	Total/NA	Solid	5035	
890-7312-94	CS - 238	Total/NA	Solid	5035	
890-7312-95	CS - 239	Total/NA	Solid	5035	
890-7312-96	CS - 240	Total/NA	Solid	5035	
890-7312-97	CS - 241	Total/NA	Solid	5035	
890-7312-98	CS - 242	Total/NA	Solid	5035	
890-7312-99	CS - 243	Total/NA	Solid	5035	
890-7312-100	CS - 244	Total/NA	Solid	5035	
MB 880-94193/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94193/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94193/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7312-81 MS	CS - 226	Total/NA	Solid	5035	
890-7312-81 MSD	CS - 226	Total/NA	Solid	5035	

Prep Batch: 94194

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-101	CS - 245	Total/NA	Solid	5035	
890-7312-102	CS - 246	Total/NA	Solid	5035	
890-7312-103	CS - 247	Total/NA	Solid	5035	
890-7312-104	CS - 248	Total/NA	Solid	5035	
890-7312-105	CS - 249	Total/NA	Solid	5035	
890-7312-106	CS - 250	Total/NA	Solid	5035	
890-7312-107	CS - 251	Total/NA	Solid	5035	
890-7312-108	CS - 252	Total/NA	Solid	5035	
890-7312-109	CS - 253	Total/NA	Solid	5035	
890-7312-110	CS - 254	Total/NA	Solid	5035	
890-7312-111	CS - 255	Total/NA	Solid	5035	
890-7312-112	CS - 256	Total/NA	Solid	5035	
890-7312-113	CS - 257	Total/NA	Solid	5035	
890-7312-114	CS - 258	Total/NA	Solid	5035	
890-7312-116	CS - 260	Total/NA	Solid	5035	
890-7312-117	CS - 261	Total/NA	Solid	5035	
890-7312-118	CS - 262	Total/NA	Solid	5035	
890-7312-119	CS - 263	Total/NA	Solid	5035	
890-7312-120	CS - 264	Total/NA	Solid	5035	
MB 880-94194/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94194/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94194/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7312-101 MS	CS - 245	Total/NA	Solid	5035	
890-7312-101 MSD	CS - 245	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC VOA

Prep Batch: 94196

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-121	CS - 265	Total/NA	Solid	5035	
890-7312-122	CS - 266	Total/NA	Solid	5035	
890-7312-123	CS - 267	Total/NA	Solid	5035	
890-7312-124	CS - 268	Total/NA	Solid	5035	
890-7312-125	CS - 269	Total/NA	Solid	5035	
890-7312-126	CS - 270	Total/NA	Solid	5035	
890-7312-127	CS - 271	Total/NA	Solid	5035	
890-7312-128	CS - 272	Total/NA	Solid	5035	
890-7312-129	CS - 273	Total/NA	Solid	5035	
890-7312-130	CS - 274	Total/NA	Solid	5035	
890-7312-131	CS - 275	Total/NA	Solid	5035	
890-7312-132	CS - 276	Total/NA	Solid	5035	
890-7312-133	CS - 277	Total/NA	Solid	5035	
890-7312-134	CS - 278	Total/NA	Solid	5035	
890-7312-135	CS - 279	Total/NA	Solid	5035	
890-7312-136	CS - 280	Total/NA	Solid	5035	
890-7312-137	CS - 281	Total/NA	Solid	5035	
890-7312-138	CS - 282	Total/NA	Solid	5035	
890-7312-139	CS - 283	Total/NA	Solid	5035	
890-7312-140	CS - 284	Total/NA	Solid	5035	
MB 880-94196/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94196/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94196/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7312-121 MS	CS - 265	Total/NA	Solid	5035	
890-7312-121 MSD	CS - 265	Total/NA	Solid	5035	

Prep Batch: 94197

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-141	CS - 285	Total/NA	Solid	5035	
890-7312-142	CS - 286	Total/NA	Solid	5035	
890-7312-143	CS - 287	Total/NA	Solid	5035	
890-7312-144	CS - 288	Total/NA	Solid	5035	
890-7312-145	CS - 289	Total/NA	Solid	5035	
890-7312-146	CS - 290	Total/NA	Solid	5035	
890-7312-147	CS - 291	Total/NA	Solid	5035	
890-7312-148	CS - 292	Total/NA	Solid	5035	
890-7312-149	CS - 293	Total/NA	Solid	5035	
890-7312-150	CS - 294	Total/NA	Solid	5035	
890-7312-151	CS - 295	Total/NA	Solid	5035	
890-7312-152	CS - 296	Total/NA	Solid	5035	
890-7312-153	SW - 28	Total/NA	Solid	5035	
890-7312-154	SW - 29	Total/NA	Solid	5035	
890-7312-155	SW - 30	Total/NA	Solid	5035	
890-7312-156	SW - 31	Total/NA	Solid	5035	
890-7312-157	SW - 32	Total/NA	Solid	5035	
890-7312-158	SW - 33	Total/NA	Solid	5035	
890-7312-159	SW - 34	Total/NA	Solid	5035	
890-7312-160	SW - 35	Total/NA	Solid	5035	
MB 880-94197/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94197/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94197/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 94197 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-141 MS	CS - 285	Total/NA	Solid	5035	
890-7312-141 MSD	CS - 285	Total/NA	Solid	5035	

Prep Batch: 94199

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-161	SW - 36	Total/NA	Solid	5035	
890-7312-162	SW - 37	Total/NA	Solid	5035	
890-7312-163	SW - 38	Total/NA	Solid	5035	
890-7312-164	SW - 39	Total/NA	Solid	5035	
890-7312-165	SW - 40	Total/NA	Solid	5035	
890-7312-166	SW - 41	Total/NA	Solid	5035	
890-7312-167	SW - 42	Total/NA	Solid	5035	
890-7312-168	SW - 43	Total/NA	Solid	5035	
890-7312-169	SW - 44	Total/NA	Solid	5035	
890-7312-170	SW - 45	Total/NA	Solid	5035	
890-7312-171	SW - 46	Total/NA	Solid	5035	
890-7312-172	SW - 47	Total/NA	Solid	5035	
890-7312-173	SW - 48	Total/NA	Solid	5035	
890-7312-174	SW - 49	Total/NA	Solid	5035	
890-7312-175	SW - 50	Total/NA	Solid	5035	
890-7312-176	SW - 51	Total/NA	Solid	5035	
890-7312-177	CS - 204	Total/NA	Solid	5035	
MB 880-94199/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94199/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94199/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7312-161 MS	SW - 36	Total/NA	Solid	5035	
890-7312-161 MSD	SW - 36	Total/NA	Solid	5035	

Analysis Batch: 94201

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-21	CS - 164	Total/NA	Solid	8021B	94189
890-7312-22	CS - 165	Total/NA	Solid	8021B	94189
890-7312-23	CS - 166	Total/NA	Solid	8021B	94189
890-7312-24	CS - 167	Total/NA	Solid	8021B	94189
890-7312-25	CS - 168	Total/NA	Solid	8021B	94189
890-7312-26	CS - 169	Total/NA	Solid	8021B	94189
890-7312-27	CS - 170	Total/NA	Solid	8021B	94189
890-7312-28	CS - 171	Total/NA	Solid	8021B	94189
890-7312-29	CS - 172	Total/NA	Solid	8021B	94189
890-7312-30	CS - 173	Total/NA	Solid	8021B	94189
890-7312-31	CS - 174	Total/NA	Solid	8021B	94189
890-7312-32	CS - 175	Total/NA	Solid	8021B	94189
890-7312-33	CS - 176	Total/NA	Solid	8021B	94189
890-7312-34	CS - 177	Total/NA	Solid	8021B	94189
890-7312-35	CS - 178	Total/NA	Solid	8021B	94189
890-7312-36	CS - 179	Total/NA	Solid	8021B	94189
890-7312-37	CS - 180	Total/NA	Solid	8021B	94189
890-7312-38	CS - 181	Total/NA	Solid	8021B	94189
890-7312-39	CS - 182	Total/NA	Solid	8021B	94189
890-7312-40	CS - 183	Total/NA	Solid	8021B	94189
890-7312-121	CS - 265	Total/NA	Solid	8021B	94196

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 94201 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-122	CS - 266	Total/NA	Solid	8021B	94196
890-7312-123	CS - 267	Total/NA	Solid	8021B	94196
890-7312-124	CS - 268	Total/NA	Solid	8021B	94196
890-7312-125	CS - 269	Total/NA	Solid	8021B	94196
890-7312-126	CS - 270	Total/NA	Solid	8021B	94196
890-7312-127	CS - 271	Total/NA	Solid	8021B	94196
890-7312-128	CS - 272	Total/NA	Solid	8021B	94196
890-7312-129	CS - 273	Total/NA	Solid	8021B	94196
890-7312-130	CS - 274	Total/NA	Solid	8021B	94196
890-7312-131	CS - 275	Total/NA	Solid	8021B	94196
890-7312-132	CS - 276	Total/NA	Solid	8021B	94196
890-7312-133	CS - 277	Total/NA	Solid	8021B	94196
890-7312-134	CS - 278	Total/NA	Solid	8021B	94196
890-7312-135	CS - 279	Total/NA	Solid	8021B	94196
890-7312-136	CS - 280	Total/NA	Solid	8021B	94196
890-7312-137	CS - 281	Total/NA	Solid	8021B	94196
890-7312-138	CS - 282	Total/NA	Solid	8021B	94196
890-7312-139	CS - 283	Total/NA	Solid	8021B	94196
890-7312-140	CS - 284	Total/NA	Solid	8021B	94196
MB 880-94189/5-A	Method Blank	Total/NA	Solid	8021B	94189
MB 880-94196/5-A	Method Blank	Total/NA	Solid	8021B	94196
LCS 880-94189/1-A	Lab Control Sample	Total/NA	Solid	8021B	94189
LCS 880-94196/1-A	Lab Control Sample	Total/NA	Solid	8021B	94196
LCSD 880-94189/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94189
LCSD 880-94196/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94196
890-7312-21 MS	CS - 164	Total/NA	Solid	8021B	94189
890-7312-21 MSD	CS - 164	Total/NA	Solid	8021B	94189
890-7312-121 MS	CS - 265	Total/NA	Solid	8021B	94196
890-7312-121 MSD	CS - 265	Total/NA	Solid	8021B	94196

Analysis Batch: 94203

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-41	CS - 184	Total/NA	Solid	8021B	94190
890-7312-42	CS - 185	Total/NA	Solid	8021B	94190
890-7312-43	CS - 186	Total/NA	Solid	8021B	94190
890-7312-44	CS - 187	Total/NA	Solid	8021B	94190
890-7312-45	CS - 188	Total/NA	Solid	8021B	94190
890-7312-46	CS -189	Total/NA	Solid	8021B	94190
890-7312-47	CS - 190	Total/NA	Solid	8021B	94190
890-7312-48	CS - 191	Total/NA	Solid	8021B	94190
890-7312-49	CS - 192	Total/NA	Solid	8021B	94190
890-7312-50	CS - 193	Total/NA	Solid	8021B	94190
890-7312-51	CS - 194	Total/NA	Solid	8021B	94190
890-7312-52	CS - 195	Total/NA	Solid	8021B	94190
890-7312-53	CS - 196	Total/NA	Solid	8021B	94190
890-7312-54	CS - 197	Total/NA	Solid	8021B	94190
890-7312-55	CS - 198	Total/NA	Solid	8021B	94190
890-7312-56	CS - 199	Total/NA	Solid	8021B	94190
890-7312-57	CS - 200	Total/NA	Solid	8021B	94190
890-7312-58	CS - 201	Total/NA	Solid	8021B	94190
890-7312-59	CS - 202	Total/NA	Solid	8021B	94190

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 94203 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-60	CS - 203	Total/NA	Solid	8021B	94190
890-7312-161	SW - 36	Total/NA	Solid	8021B	94199
890-7312-162	SW - 37	Total/NA	Solid	8021B	94199
890-7312-163	SW - 38	Total/NA	Solid	8021B	94199
890-7312-164	SW - 39	Total/NA	Solid	8021B	94199
890-7312-165	SW - 40	Total/NA	Solid	8021B	94199
890-7312-166	SW - 41	Total/NA	Solid	8021B	94199
890-7312-167	SW - 42	Total/NA	Solid	8021B	94199
890-7312-168	SW - 43	Total/NA	Solid	8021B	94199
890-7312-169	SW - 44	Total/NA	Solid	8021B	94199
890-7312-170	SW - 45	Total/NA	Solid	8021B	94199
890-7312-171	SW - 46	Total/NA	Solid	8021B	94199
890-7312-172	SW - 47	Total/NA	Solid	8021B	94199
890-7312-173	SW - 48	Total/NA	Solid	8021B	94199
890-7312-174	SW - 49	Total/NA	Solid	8021B	94199
890-7312-175	SW - 50	Total/NA	Solid	8021B	94199
890-7312-176	SW - 51	Total/NA	Solid	8021B	94199
890-7312-177	CS - 204	Total/NA	Solid	8021B	94199
MB 880-94190/5-A	Method Blank	Total/NA	Solid	8021B	94190
MB 880-94199/5-A	Method Blank	Total/NA	Solid	8021B	94199
LCS 880-94190/1-A	Lab Control Sample	Total/NA	Solid	8021B	94190
LCS 880-94199/1-A	Lab Control Sample	Total/NA	Solid	8021B	94199
LCSD 880-94190/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94190
LCSD 880-94199/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94199
890-7312-41 MS	CS - 184	Total/NA	Solid	8021B	94190
890-7312-41 MSD	CS - 184	Total/NA	Solid	8021B	94190
890-7312-161 MS	SW - 36	Total/NA	Solid	8021B	94199
890-7312-161 MSD	SW - 36	Total/NA	Solid	8021B	94199

Analysis Batch: 94204

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-61	CS - 205	Total/NA	Solid	8021B	94192
890-7312-62	CS - 206	Total/NA	Solid	8021B	94192
890-7312-63	CS - 207	Total/NA	Solid	8021B	94192
890-7312-64	CS - 208	Total/NA	Solid	8021B	94192
890-7312-65	CS - 209	Total/NA	Solid	8021B	94192
890-7312-66	CS - 210	Total/NA	Solid	8021B	94192
890-7312-67	CS - 211	Total/NA	Solid	8021B	94192
890-7312-68	CS - 212	Total/NA	Solid	8021B	94192
890-7312-69	CS - 213	Total/NA	Solid	8021B	94192
890-7312-70	CS - 214	Total/NA	Solid	8021B	94192
890-7312-71	CS - 215	Total/NA	Solid	8021B	94192
890-7312-72	CS - 216	Total/NA	Solid	8021B	94192
890-7312-73	CS - 217	Total/NA	Solid	8021B	94192
890-7312-74	CS - 218	Total/NA	Solid	8021B	94192
890-7312-75	CS - 219	Total/NA	Solid	8021B	94192
890-7312-76	CS - 220	Total/NA	Solid	8021B	94192
890-7312-77	CS - 221	Total/NA	Solid	8021B	94192
890-7312-78	CS - 223	Total/NA	Solid	8021B	94192
890-7312-79	CS - 224	Total/NA	Solid	8021B	94192
890-7312-80	CS - 225	Total/NA	Solid	8021B	94192

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 94204 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-101	CS - 245	Total/NA	Solid	8021B	94194
890-7312-102	CS - 246	Total/NA	Solid	8021B	94194
890-7312-103	CS - 247	Total/NA	Solid	8021B	94194
890-7312-104	CS - 248	Total/NA	Solid	8021B	94194
890-7312-105	CS - 249	Total/NA	Solid	8021B	94194
890-7312-106	CS - 250	Total/NA	Solid	8021B	94194
890-7312-107	CS - 251	Total/NA	Solid	8021B	94194
890-7312-108	CS - 252	Total/NA	Solid	8021B	94194
890-7312-109	CS - 253	Total/NA	Solid	8021B	94194
890-7312-110	CS - 254	Total/NA	Solid	8021B	94194
890-7312-111	CS - 255	Total/NA	Solid	8021B	94194
890-7312-112	CS - 256	Total/NA	Solid	8021B	94194
890-7312-113	CS - 257	Total/NA	Solid	8021B	94194
890-7312-114	CS - 258	Total/NA	Solid	8021B	94194
890-7312-116	CS - 260	Total/NA	Solid	8021B	94194
890-7312-117	CS - 261	Total/NA	Solid	8021B	94194
890-7312-118	CS - 262	Total/NA	Solid	8021B	94194
890-7312-119	CS - 263	Total/NA	Solid	8021B	94194
890-7312-120	CS - 264	Total/NA	Solid	8021B	94194
MB 880-94192/5-A	Method Blank	Total/NA	Solid	8021B	94192
MB 880-94194/5-A	Method Blank	Total/NA	Solid	8021B	94194
LCS 880-94192/1-A	Lab Control Sample	Total/NA	Solid	8021B	94192
LCS 880-94194/1-A	Lab Control Sample	Total/NA	Solid	8021B	94194
LCSD 880-94192/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94192
LCSD 880-94194/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94194
890-7312-61 MS	CS - 205	Total/NA	Solid	8021B	94192
890-7312-61 MSD	CS - 205	Total/NA	Solid	8021B	94192
890-7312-101 MS	CS - 245	Total/NA	Solid	8021B	94194
890-7312-101 MSD	CS - 245	Total/NA	Solid	8021B	94194

Analysis Batch: 94206

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-1	CS - 153	Total/NA	Solid	8021B	94188
890-7312-2	CS - 154	Total/NA	Solid	8021B	94188
890-7312-3	CS - 155	Total/NA	Solid	8021B	94188
890-7312-4	CS - 156	Total/NA	Solid	8021B	94188
890-7312-5	CS - 157	Total/NA	Solid	8021B	94188
890-7312-6	CS - 158	Total/NA	Solid	8021B	94188
890-7312-7	CS - 159	Total/NA	Solid	8021B	94188
890-7312-8	CS - 160	Total/NA	Solid	8021B	94188
890-7312-9	CS - 161	Total/NA	Solid	8021B	94188
890-7312-10	CS - 162	Total/NA	Solid	8021B	94188
890-7312-20	CS - 163	Total/NA	Solid	8021B	94188
890-7312-141	CS - 285	Total/NA	Solid	8021B	94197
890-7312-142	CS - 286	Total/NA	Solid	8021B	94197
890-7312-143	CS - 287	Total/NA	Solid	8021B	94197
890-7312-144	CS - 288	Total/NA	Solid	8021B	94197
890-7312-145	CS - 289	Total/NA	Solid	8021B	94197
890-7312-146	CS - 290	Total/NA	Solid	8021B	94197
890-7312-147	CS - 291	Total/NA	Solid	8021B	94197
890-7312-148	CS - 292	Total/NA	Solid	8021B	94197

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 94206 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-149	CS - 293	Total/NA	Solid	8021B	94197
890-7312-150	CS - 294	Total/NA	Solid	8021B	94197
890-7312-151	CS - 295	Total/NA	Solid	8021B	94197
890-7312-152	CS - 296	Total/NA	Solid	8021B	94197
890-7312-153	SW - 28	Total/NA	Solid	8021B	94197
890-7312-154	SW - 29	Total/NA	Solid	8021B	94197
890-7312-155	SW - 30	Total/NA	Solid	8021B	94197
890-7312-156	SW - 31	Total/NA	Solid	8021B	94197
890-7312-157	SW - 32	Total/NA	Solid	8021B	94197
890-7312-158	SW - 33	Total/NA	Solid	8021B	94197
890-7312-159	SW - 34	Total/NA	Solid	8021B	94197
890-7312-160	SW - 35	Total/NA	Solid	8021B	94197
MB 880-94188/5-A	Method Blank	Total/NA	Solid	8021B	94188
MB 880-94197/5-A	Method Blank	Total/NA	Solid	8021B	94197
LCS 880-94188/1-A	Lab Control Sample	Total/NA	Solid	8021B	94188
LCS 880-94197/1-A	Lab Control Sample	Total/NA	Solid	8021B	94197
LCSD 880-94188/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94188
LCSD 880-94197/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94197
890-7312-141 MS	CS - 285	Total/NA	Solid	8021B	94197
890-7312-141 MSD	CS - 285	Total/NA	Solid	8021B	94197

Analysis Batch: 94208

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-81	CS - 226	Total/NA	Solid	8021B	94193
890-7312-82	CS - 227	Total/NA	Solid	8021B	94193
890-7312-83	CS - 228	Total/NA	Solid	8021B	94193
890-7312-84	CS - 229	Total/NA	Solid	8021B	94193
890-7312-85	CS - 230	Total/NA	Solid	8021B	94193
890-7312-86	CS - 231	Total/NA	Solid	8021B	94193
890-7312-87	CS - 232	Total/NA	Solid	8021B	94193
890-7312-88	CS - 222	Total/NA	Solid	8021B	94193
890-7312-89	CS - 233	Total/NA	Solid	8021B	94193
890-7312-90	CS - 234	Total/NA	Solid	8021B	94193
890-7312-91	CS - 235	Total/NA	Solid	8021B	94193
890-7312-92	CS - 236	Total/NA	Solid	8021B	94193
890-7312-93	CS - 237	Total/NA	Solid	8021B	94193
890-7312-94	CS - 238	Total/NA	Solid	8021B	94193
890-7312-95	CS - 239	Total/NA	Solid	8021B	94193
890-7312-96	CS - 240	Total/NA	Solid	8021B	94193
890-7312-97	CS - 241	Total/NA	Solid	8021B	94193
890-7312-98	CS - 242	Total/NA	Solid	8021B	94193
890-7312-99	CS - 243	Total/NA	Solid	8021B	94193
890-7312-100	CS - 244	Total/NA	Solid	8021B	94193
MB 880-94193/5-A	Method Blank	Total/NA	Solid	8021B	94193
LCS 880-94193/1-A	Lab Control Sample	Total/NA	Solid	8021B	94193
LCSD 880-94193/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94193
890-7312-81 MS	CS - 226	Total/NA	Solid	8021B	94193
890-7312-81 MSD	CS - 226	Total/NA	Solid	8021B	94193

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC VOA

Analysis Batch: 94280

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-1	CS - 153	Total/NA	Solid	Total BTEX	
890-7312-2	CS - 154	Total/NA	Solid	Total BTEX	
890-7312-3	CS - 155	Total/NA	Solid	Total BTEX	
890-7312-4	CS - 156	Total/NA	Solid	Total BTEX	
890-7312-5	CS - 157	Total/NA	Solid	Total BTEX	
890-7312-6	CS - 158	Total/NA	Solid	Total BTEX	
890-7312-7	CS - 159	Total/NA	Solid	Total BTEX	
890-7312-8	CS - 160	Total/NA	Solid	Total BTEX	
890-7312-9	CS - 161	Total/NA	Solid	Total BTEX	
890-7312-10	CS - 162	Total/NA	Solid	Total BTEX	
890-7312-20	CS - 163	Total/NA	Solid	Total BTEX	
890-7312-21	CS - 164	Total/NA	Solid	Total BTEX	
890-7312-22	CS - 165	Total/NA	Solid	Total BTEX	
890-7312-23	CS - 166	Total/NA	Solid	Total BTEX	
890-7312-24	CS - 167	Total/NA	Solid	Total BTEX	
890-7312-25	CS - 168	Total/NA	Solid	Total BTEX	
890-7312-26	CS - 169	Total/NA	Solid	Total BTEX	
890-7312-27	CS - 170	Total/NA	Solid	Total BTEX	
890-7312-28	CS - 171	Total/NA	Solid	Total BTEX	
890-7312-29	CS - 172	Total/NA	Solid	Total BTEX	
890-7312-30	CS - 173	Total/NA	Solid	Total BTEX	
890-7312-31	CS - 174	Total/NA	Solid	Total BTEX	
890-7312-32	CS - 175	Total/NA	Solid	Total BTEX	
890-7312-33	CS - 176	Total/NA	Solid	Total BTEX	
890-7312-34	CS - 177	Total/NA	Solid	Total BTEX	
890-7312-35	CS - 178	Total/NA	Solid	Total BTEX	
890-7312-36	CS - 179	Total/NA	Solid	Total BTEX	
890-7312-37	CS - 180	Total/NA	Solid	Total BTEX	
890-7312-38	CS - 181	Total/NA	Solid	Total BTEX	
890-7312-39	CS - 182	Total/NA	Solid	Total BTEX	
890-7312-40	CS - 183	Total/NA	Solid	Total BTEX	
890-7312-41	CS - 184	Total/NA	Solid	Total BTEX	
890-7312-42	CS - 185	Total/NA	Solid	Total BTEX	
890-7312-43	CS - 186	Total/NA	Solid	Total BTEX	
890-7312-44	CS - 187	Total/NA	Solid	Total BTEX	
890-7312-45	CS - 188	Total/NA	Solid	Total BTEX	
890-7312-46	CS -189	Total/NA	Solid	Total BTEX	
890-7312-47	CS - 190	Total/NA	Solid	Total BTEX	
890-7312-48	CS - 191	Total/NA	Solid	Total BTEX	
890-7312-49	CS - 192	Total/NA	Solid	Total BTEX	
890-7312-50	CS - 193	Total/NA	Solid	Total BTEX	
890-7312-51	CS - 194	Total/NA	Solid	Total BTEX	
890-7312-52	CS - 195	Total/NA	Solid	Total BTEX	
890-7312-53	CS - 196	Total/NA	Solid	Total BTEX	
890-7312-54	CS - 197	Total/NA	Solid	Total BTEX	
890-7312-55	CS - 198	Total/NA	Solid	Total BTEX	
890-7312-56	CS - 199	Total/NA	Solid	Total BTEX	
890-7312-57	CS - 200	Total/NA	Solid	Total BTEX	
890-7312-58	CS - 201	Total/NA	Solid	Total BTEX	
890-7312-59	CS - 202	Total/NA	Solid	Total BTEX	
890-7312-60	CS - 203	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 94280 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-61	CS - 205	Total/NA	Solid	Total BTEX	
890-7312-62	CS - 206	Total/NA	Solid	Total BTEX	
890-7312-63	CS - 207	Total/NA	Solid	Total BTEX	
890-7312-64	CS - 208	Total/NA	Solid	Total BTEX	
890-7312-65	CS - 209	Total/NA	Solid	Total BTEX	
890-7312-66	CS - 210	Total/NA	Solid	Total BTEX	
890-7312-67	CS - 211	Total/NA	Solid	Total BTEX	
890-7312-68	CS - 212	Total/NA	Solid	Total BTEX	
890-7312-69	CS - 213	Total/NA	Solid	Total BTEX	
890-7312-70	CS - 214	Total/NA	Solid	Total BTEX	
890-7312-71	CS - 215	Total/NA	Solid	Total BTEX	
890-7312-72	CS - 216	Total/NA	Solid	Total BTEX	
890-7312-73	CS - 217	Total/NA	Solid	Total BTEX	
890-7312-74	CS - 218	Total/NA	Solid	Total BTEX	
890-7312-75	CS - 219	Total/NA	Solid	Total BTEX	
890-7312-76	CS - 220	Total/NA	Solid	Total BTEX	
890-7312-77	CS - 221	Total/NA	Solid	Total BTEX	
890-7312-78	CS - 223	Total/NA	Solid	Total BTEX	
890-7312-79	CS - 224	Total/NA	Solid	Total BTEX	
890-7312-80	CS - 225	Total/NA	Solid	Total BTEX	
890-7312-81	CS - 226	Total/NA	Solid	Total BTEX	
890-7312-82	CS - 227	Total/NA	Solid	Total BTEX	
890-7312-83	CS - 228	Total/NA	Solid	Total BTEX	
890-7312-84	CS - 229	Total/NA	Solid	Total BTEX	
890-7312-85	CS - 230	Total/NA	Solid	Total BTEX	
890-7312-86	CS - 231	Total/NA	Solid	Total BTEX	
890-7312-87	CS - 232	Total/NA	Solid	Total BTEX	
890-7312-88	CS - 222	Total/NA	Solid	Total BTEX	
890-7312-89	CS - 233	Total/NA	Solid	Total BTEX	
890-7312-90	CS - 234	Total/NA	Solid	Total BTEX	
890-7312-91	CS - 235	Total/NA	Solid	Total BTEX	
890-7312-92	CS - 236	Total/NA	Solid	Total BTEX	
890-7312-93	CS - 237	Total/NA	Solid	Total BTEX	
890-7312-94	CS - 238	Total/NA	Solid	Total BTEX	
890-7312-95	CS - 239	Total/NA	Solid	Total BTEX	
890-7312-96	CS - 240	Total/NA	Solid	Total BTEX	
890-7312-97	CS - 241	Total/NA	Solid	Total BTEX	
890-7312-98	CS - 242	Total/NA	Solid	Total BTEX	
890-7312-99	CS - 243	Total/NA	Solid	Total BTEX	
890-7312-100	CS - 244	Total/NA	Solid	Total BTEX	
890-7312-101	CS - 245	Total/NA	Solid	Total BTEX	
890-7312-102	CS - 246	Total/NA	Solid	Total BTEX	
890-7312-103	CS - 247	Total/NA	Solid	Total BTEX	
890-7312-104	CS - 248	Total/NA	Solid	Total BTEX	
890-7312-105	CS - 249	Total/NA	Solid	Total BTEX	
890-7312-106	CS - 250	Total/NA	Solid	Total BTEX	
890-7312-107	CS - 251	Total/NA	Solid	Total BTEX	
890-7312-108	CS - 252	Total/NA	Solid	Total BTEX	
890-7312-109	CS - 253	Total/NA	Solid	Total BTEX	
890-7312-110	CS - 254	Total/NA	Solid	Total BTEX	
890-7312-111	CS - 255	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 94280 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-112	CS - 256	Total/NA	Solid	Total BTEX	
890-7312-113	CS - 257	Total/NA	Solid	Total BTEX	
890-7312-114	CS - 258	Total/NA	Solid	Total BTEX	
890-7312-116	CS - 260	Total/NA	Solid	Total BTEX	
890-7312-117	CS - 261	Total/NA	Solid	Total BTEX	
890-7312-118	CS - 262	Total/NA	Solid	Total BTEX	
890-7312-119	CS - 263	Total/NA	Solid	Total BTEX	
890-7312-120	CS - 264	Total/NA	Solid	Total BTEX	
890-7312-121	CS - 265	Total/NA	Solid	Total BTEX	
890-7312-122	CS - 266	Total/NA	Solid	Total BTEX	
890-7312-123	CS - 267	Total/NA	Solid	Total BTEX	
890-7312-124	CS - 268	Total/NA	Solid	Total BTEX	
890-7312-125	CS - 269	Total/NA	Solid	Total BTEX	
890-7312-126	CS - 270	Total/NA	Solid	Total BTEX	
890-7312-127	CS - 271	Total/NA	Solid	Total BTEX	
890-7312-128	CS - 272	Total/NA	Solid	Total BTEX	
890-7312-129	CS - 273	Total/NA	Solid	Total BTEX	
890-7312-130	CS - 274	Total/NA	Solid	Total BTEX	
890-7312-131	CS - 275	Total/NA	Solid	Total BTEX	
890-7312-132	CS - 276	Total/NA	Solid	Total BTEX	
890-7312-133	CS - 277	Total/NA	Solid	Total BTEX	
890-7312-134	CS - 278	Total/NA	Solid	Total BTEX	
890-7312-135	CS - 279	Total/NA	Solid	Total BTEX	
890-7312-136	CS - 280	Total/NA	Solid	Total BTEX	
890-7312-137	CS - 281	Total/NA	Solid	Total BTEX	
890-7312-138	CS - 282	Total/NA	Solid	Total BTEX	
890-7312-139	CS - 283	Total/NA	Solid	Total BTEX	
890-7312-140	CS - 284	Total/NA	Solid	Total BTEX	
890-7312-141	CS - 285	Total/NA	Solid	Total BTEX	
890-7312-142	CS - 286	Total/NA	Solid	Total BTEX	
890-7312-143	CS - 287	Total/NA	Solid	Total BTEX	
890-7312-144	CS - 288	Total/NA	Solid	Total BTEX	
890-7312-145	CS - 289	Total/NA	Solid	Total BTEX	
890-7312-146	CS - 290	Total/NA	Solid	Total BTEX	
890-7312-147	CS - 291	Total/NA	Solid	Total BTEX	
890-7312-148	CS - 292	Total/NA	Solid	Total BTEX	
890-7312-149	CS - 293	Total/NA	Solid	Total BTEX	
890-7312-150	CS - 294	Total/NA	Solid	Total BTEX	
890-7312-151	CS - 295	Total/NA	Solid	Total BTEX	
890-7312-152	CS - 296	Total/NA	Solid	Total BTEX	
890-7312-153	SW - 28	Total/NA	Solid	Total BTEX	
890-7312-154	SW - 29	Total/NA	Solid	Total BTEX	
890-7312-155	SW - 30	Total/NA	Solid	Total BTEX	
890-7312-156	SW - 31	Total/NA	Solid	Total BTEX	
890-7312-157	SW - 32	Total/NA	Solid	Total BTEX	
890-7312-158	SW - 33	Total/NA	Solid	Total BTEX	
890-7312-159	SW - 34	Total/NA	Solid	Total BTEX	
890-7312-160	SW - 35	Total/NA	Solid	Total BTEX	
890-7312-161	SW - 36	Total/NA	Solid	Total BTEX	
890-7312-162	SW - 37	Total/NA	Solid	Total BTEX	
890-7312-163	SW - 38	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 94280 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-164	SW - 39	Total/NA	Solid	Total BTEX	
890-7312-165	SW - 40	Total/NA	Solid	Total BTEX	
890-7312-166	SW - 41	Total/NA	Solid	Total BTEX	
890-7312-167	SW - 42	Total/NA	Solid	Total BTEX	
890-7312-168	SW - 43	Total/NA	Solid	Total BTEX	
890-7312-169	SW - 44	Total/NA	Solid	Total BTEX	
890-7312-170	SW - 45	Total/NA	Solid	Total BTEX	
890-7312-171	SW - 46	Total/NA	Solid	Total BTEX	
890-7312-172	SW - 47	Total/NA	Solid	Total BTEX	
890-7312-173	SW - 48	Total/NA	Solid	Total BTEX	
890-7312-174	SW - 49	Total/NA	Solid	Total BTEX	
890-7312-175	SW - 50	Total/NA	Solid	Total BTEX	
890-7312-176	SW - 51	Total/NA	Solid	Total BTEX	
890-7312-177	CS - 204	Total/NA	Solid	Total BTEX	

GC Semi VOA

Analysis Batch: 94177

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-83	CS - 228	Total/NA	Solid	8015B NM	94202
890-7312-84	CS - 229	Total/NA	Solid	8015B NM	94202
890-7312-85	CS - 230	Total/NA	Solid	8015B NM	94202
890-7312-86	CS - 231	Total/NA	Solid	8015B NM	94202
890-7312-87	CS - 232	Total/NA	Solid	8015B NM	94202
890-7312-88	CS - 222	Total/NA	Solid	8015B NM	94202
890-7312-89	CS - 233	Total/NA	Solid	8015B NM	94202
890-7312-90	CS - 234	Total/NA	Solid	8015B NM	94202
890-7312-91	CS - 235	Total/NA	Solid	8015B NM	94202
890-7312-92	CS - 236	Total/NA	Solid	8015B NM	94202
890-7312-93	CS - 237	Total/NA	Solid	8015B NM	94202
890-7312-94	CS - 238	Total/NA	Solid	8015B NM	94202
890-7312-95	CS - 239	Total/NA	Solid	8015B NM	94202
890-7312-96	CS - 240	Total/NA	Solid	8015B NM	94202
890-7312-97	CS - 241	Total/NA	Solid	8015B NM	94202
890-7312-98	CS - 242	Total/NA	Solid	8015B NM	94202
890-7312-99	CS - 243	Total/NA	Solid	8015B NM	94202
890-7312-100	CS - 244	Total/NA	Solid	8015B NM	94202
890-7312-101	CS - 245	Total/NA	Solid	8015B NM	94202
890-7312-102	CS - 246	Total/NA	Solid	8015B NM	94202
890-7312-144	CS - 288	Total/NA	Solid	8015B NM	94210
890-7312-145	CS - 289	Total/NA	Solid	8015B NM	94210
890-7312-146	CS - 290	Total/NA	Solid	8015B NM	94210
890-7312-147	CS - 291	Total/NA	Solid	8015B NM	94210
890-7312-148	CS - 292	Total/NA	Solid	8015B NM	94210
890-7312-149	CS - 293	Total/NA	Solid	8015B NM	94210
890-7312-150	CS - 294	Total/NA	Solid	8015B NM	94210
890-7312-151	CS - 295	Total/NA	Solid	8015B NM	94210
890-7312-152	CS - 296	Total/NA	Solid	8015B NM	94210
890-7312-153	SW - 28	Total/NA	Solid	8015B NM	94210
890-7312-154	SW - 29	Total/NA	Solid	8015B NM	94210
890-7312-155	SW - 30	Total/NA	Solid	8015B NM	94210

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 94177 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-156	SW - 31	Total/NA	Solid	8015B NM	94210
890-7312-157	SW - 32	Total/NA	Solid	8015B NM	94210
890-7312-158	SW - 33	Total/NA	Solid	8015B NM	94210
890-7312-159	SW - 34	Total/NA	Solid	8015B NM	94210
890-7312-160	SW - 35	Total/NA	Solid	8015B NM	94210
890-7312-161	SW - 36	Total/NA	Solid	8015B NM	94210
890-7312-162	SW - 37	Total/NA	Solid	8015B NM	94210
890-7312-163	SW - 38	Total/NA	Solid	8015B NM	94210
MB 880-94202/1-A	Method Blank	Total/NA	Solid	8015B NM	94202
MB 880-94210/1-A	Method Blank	Total/NA	Solid	8015B NM	94210
LCS 880-94202/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94202
LCS 880-94210/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94210
LCSD 880-94202/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94202
LCSD 880-94210/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94210
890-7312-83 MS	CS - 228	Total/NA	Solid	8015B NM	94202
890-7312-83 MSD	CS - 228	Total/NA	Solid	8015B NM	94202
890-7312-144 MS	CS - 288	Total/NA	Solid	8015B NM	94210
890-7312-144 MSD	CS - 288	Total/NA	Solid	8015B NM	94210

Analysis Batch: 94179

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-63	CS - 207	Total/NA	Solid	8015B NM	94200
890-7312-64	CS - 208	Total/NA	Solid	8015B NM	94200
890-7312-65	CS - 209	Total/NA	Solid	8015B NM	94200
890-7312-66	CS - 210	Total/NA	Solid	8015B NM	94200
890-7312-67	CS - 211	Total/NA	Solid	8015B NM	94200
890-7312-68	CS - 212	Total/NA	Solid	8015B NM	94200
890-7312-69	CS - 213	Total/NA	Solid	8015B NM	94200
890-7312-70	CS - 214	Total/NA	Solid	8015B NM	94200
890-7312-71	CS - 215	Total/NA	Solid	8015B NM	94200
890-7312-72	CS - 216	Total/NA	Solid	8015B NM	94200
890-7312-73	CS - 217	Total/NA	Solid	8015B NM	94200
890-7312-74	CS - 218	Total/NA	Solid	8015B NM	94200
890-7312-75	CS - 219	Total/NA	Solid	8015B NM	94200
890-7312-76	CS - 220	Total/NA	Solid	8015B NM	94200
890-7312-77	CS - 221	Total/NA	Solid	8015B NM	94200
890-7312-78	CS - 223	Total/NA	Solid	8015B NM	94200
890-7312-79	CS - 224	Total/NA	Solid	8015B NM	94200
890-7312-80	CS - 225	Total/NA	Solid	8015B NM	94200
890-7312-81	CS - 226	Total/NA	Solid	8015B NM	94200
890-7312-82	CS - 227	Total/NA	Solid	8015B NM	94200
890-7312-124	CS - 268	Total/NA	Solid	8015B NM	94209
890-7312-125	CS - 269	Total/NA	Solid	8015B NM	94209
890-7312-126	CS - 270	Total/NA	Solid	8015B NM	94209
890-7312-127	CS - 271	Total/NA	Solid	8015B NM	94209
890-7312-128	CS - 272	Total/NA	Solid	8015B NM	94209
890-7312-129	CS - 273	Total/NA	Solid	8015B NM	94209
890-7312-130	CS - 274	Total/NA	Solid	8015B NM	94209
890-7312-131	CS - 275	Total/NA	Solid	8015B NM	94209
890-7312-132	CS - 276	Total/NA	Solid	8015B NM	94209
890-7312-133	CS - 277	Total/NA	Solid	8015B NM	94209

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 94179 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-134	CS - 278	Total/NA	Solid	8015B NM	94209
890-7312-135	CS - 279	Total/NA	Solid	8015B NM	94209
890-7312-136	CS - 280	Total/NA	Solid	8015B NM	94209
890-7312-137	CS - 281	Total/NA	Solid	8015B NM	94209
890-7312-138	CS - 282	Total/NA	Solid	8015B NM	94209
890-7312-139	CS - 283	Total/NA	Solid	8015B NM	94209
890-7312-140	CS - 284	Total/NA	Solid	8015B NM	94209
890-7312-141	CS - 285	Total/NA	Solid	8015B NM	94209
890-7312-142	CS - 286	Total/NA	Solid	8015B NM	94209
890-7312-143	CS - 287	Total/NA	Solid	8015B NM	94209
MB 880-94200/1-A	Method Blank	Total/NA	Solid	8015B NM	94200
MB 880-94209/1-A	Method Blank	Total/NA	Solid	8015B NM	94209
LCS 880-94200/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94200
LCS 880-94209/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94209
LCSD 880-94200/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94200
LCSD 880-94209/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94209
890-7312-63 MS	CS - 207	Total/NA	Solid	8015B NM	94200
890-7312-63 MSD	CS - 207	Total/NA	Solid	8015B NM	94200
890-7312-124 MS	CS - 268	Total/NA	Solid	8015B NM	94209
890-7312-124 MSD	CS - 268	Total/NA	Solid	8015B NM	94209

Prep Batch: 94191

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-1	CS - 153	Total/NA	Solid	8015NM Prep	
890-7312-2	CS - 154	Total/NA	Solid	8015NM Prep	
890-7312-3	CS - 155	Total/NA	Solid	8015NM Prep	
890-7312-4	CS - 156	Total/NA	Solid	8015NM Prep	
890-7312-5	CS - 157	Total/NA	Solid	8015NM Prep	
890-7312-6	CS - 158	Total/NA	Solid	8015NM Prep	
890-7312-7	CS - 159	Total/NA	Solid	8015NM Prep	
890-7312-8	CS - 160	Total/NA	Solid	8015NM Prep	
890-7312-9	CS - 161	Total/NA	Solid	8015NM Prep	
890-7312-10	CS - 162	Total/NA	Solid	8015NM Prep	
890-7312-20	CS - 163	Total/NA	Solid	8015NM Prep	
890-7312-21	CS - 164	Total/NA	Solid	8015NM Prep	
890-7312-22	CS - 165	Total/NA	Solid	8015NM Prep	
890-7312-177	CS - 204	Total/NA	Solid	8015NM Prep	
MB 880-94191/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94191/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94191/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7311-A-1-B MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7311-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 94195

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-23	CS - 166	Total/NA	Solid	8015NM Prep	
890-7312-24	CS - 167	Total/NA	Solid	8015NM Prep	
890-7312-25	CS - 168	Total/NA	Solid	8015NM Prep	
890-7312-26	CS - 169	Total/NA	Solid	8015NM Prep	
890-7312-27	CS - 170	Total/NA	Solid	8015NM Prep	
890-7312-28	CS - 171	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 94195 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-29	CS - 172	Total/NA	Solid	8015NM Prep	
890-7312-30	CS - 173	Total/NA	Solid	8015NM Prep	
890-7312-31	CS - 174	Total/NA	Solid	8015NM Prep	
890-7312-32	CS - 175	Total/NA	Solid	8015NM Prep	
890-7312-33	CS - 176	Total/NA	Solid	8015NM Prep	
890-7312-34	CS - 177	Total/NA	Solid	8015NM Prep	
890-7312-35	CS - 178	Total/NA	Solid	8015NM Prep	
890-7312-36	CS - 179	Total/NA	Solid	8015NM Prep	
890-7312-37	CS - 180	Total/NA	Solid	8015NM Prep	
890-7312-38	CS - 181	Total/NA	Solid	8015NM Prep	
890-7312-39	CS - 182	Total/NA	Solid	8015NM Prep	
890-7312-40	CS - 183	Total/NA	Solid	8015NM Prep	
890-7312-41	CS - 184	Total/NA	Solid	8015NM Prep	
890-7312-42	CS - 185	Total/NA	Solid	8015NM Prep	
MB 880-94195/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94195/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94195/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7312-23 MS	CS - 166	Total/NA	Solid	8015NM Prep	
890-7312-23 MSD	CS - 166	Total/NA	Solid	8015NM Prep	

Prep Batch: 94198

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-43	CS - 186	Total/NA	Solid	8015NM Prep	
890-7312-44	CS - 187	Total/NA	Solid	8015NM Prep	
890-7312-45	CS - 188	Total/NA	Solid	8015NM Prep	
890-7312-46	CS -189	Total/NA	Solid	8015NM Prep	
890-7312-47	CS - 190	Total/NA	Solid	8015NM Prep	
890-7312-48	CS - 191	Total/NA	Solid	8015NM Prep	
890-7312-49	CS - 192	Total/NA	Solid	8015NM Prep	
890-7312-50	CS - 193	Total/NA	Solid	8015NM Prep	
890-7312-51	CS - 194	Total/NA	Solid	8015NM Prep	
890-7312-52	CS - 195	Total/NA	Solid	8015NM Prep	
890-7312-53	CS - 196	Total/NA	Solid	8015NM Prep	
890-7312-54	CS - 197	Total/NA	Solid	8015NM Prep	
890-7312-55	CS - 198	Total/NA	Solid	8015NM Prep	
890-7312-56	CS - 199	Total/NA	Solid	8015NM Prep	
890-7312-57	CS - 200	Total/NA	Solid	8015NM Prep	
890-7312-58	CS - 201	Total/NA	Solid	8015NM Prep	
890-7312-59	CS - 202	Total/NA	Solid	8015NM Prep	
890-7312-60	CS - 203	Total/NA	Solid	8015NM Prep	
890-7312-61	CS - 205	Total/NA	Solid	8015NM Prep	
890-7312-62	CS - 206	Total/NA	Solid	8015NM Prep	
MB 880-94198/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94198/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94198/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7312-43 MS	CS - 186	Total/NA	Solid	8015NM Prep	
890-7312-43 MSD	CS - 186	Total/NA	Solid	8015NM Prep	

Prep Batch: 94200

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-63	CS - 207	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 94200 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-64	CS - 208	Total/NA	Solid	8015NM Prep	
890-7312-65	CS - 209	Total/NA	Solid	8015NM Prep	
890-7312-66	CS - 210	Total/NA	Solid	8015NM Prep	
890-7312-67	CS - 211	Total/NA	Solid	8015NM Prep	
890-7312-68	CS - 212	Total/NA	Solid	8015NM Prep	
890-7312-69	CS - 213	Total/NA	Solid	8015NM Prep	
890-7312-70	CS - 214	Total/NA	Solid	8015NM Prep	
890-7312-71	CS - 215	Total/NA	Solid	8015NM Prep	
890-7312-72	CS - 216	Total/NA	Solid	8015NM Prep	
890-7312-73	CS - 217	Total/NA	Solid	8015NM Prep	
890-7312-74	CS - 218	Total/NA	Solid	8015NM Prep	
890-7312-75	CS - 219	Total/NA	Solid	8015NM Prep	
890-7312-76	CS - 220	Total/NA	Solid	8015NM Prep	
890-7312-77	CS - 221	Total/NA	Solid	8015NM Prep	
890-7312-78	CS - 223	Total/NA	Solid	8015NM Prep	
890-7312-79	CS - 224	Total/NA	Solid	8015NM Prep	
890-7312-80	CS - 225	Total/NA	Solid	8015NM Prep	
890-7312-81	CS - 226	Total/NA	Solid	8015NM Prep	
890-7312-82	CS - 227	Total/NA	Solid	8015NM Prep	
MB 880-94200/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94200/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94200/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7312-63 MS	CS - 207	Total/NA	Solid	8015NM Prep	
890-7312-63 MSD	CS - 207	Total/NA	Solid	8015NM Prep	

Prep Batch: 94202

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-83	CS - 228	Total/NA	Solid	8015NM Prep	
890-7312-84	CS - 229	Total/NA	Solid	8015NM Prep	
890-7312-85	CS - 230	Total/NA	Solid	8015NM Prep	
890-7312-86	CS - 231	Total/NA	Solid	8015NM Prep	
890-7312-87	CS - 232	Total/NA	Solid	8015NM Prep	
890-7312-88	CS - 222	Total/NA	Solid	8015NM Prep	
890-7312-89	CS - 233	Total/NA	Solid	8015NM Prep	
890-7312-90	CS - 234	Total/NA	Solid	8015NM Prep	
890-7312-91	CS - 235	Total/NA	Solid	8015NM Prep	
890-7312-92	CS - 236	Total/NA	Solid	8015NM Prep	
890-7312-93	CS - 237	Total/NA	Solid	8015NM Prep	
890-7312-94	CS - 238	Total/NA	Solid	8015NM Prep	
890-7312-95	CS - 239	Total/NA	Solid	8015NM Prep	
890-7312-96	CS - 240	Total/NA	Solid	8015NM Prep	
890-7312-97	CS - 241	Total/NA	Solid	8015NM Prep	
890-7312-98	CS - 242	Total/NA	Solid	8015NM Prep	
890-7312-99	CS - 243	Total/NA	Solid	8015NM Prep	
890-7312-100	CS - 244	Total/NA	Solid	8015NM Prep	
890-7312-101	CS - 245	Total/NA	Solid	8015NM Prep	
890-7312-102	CS - 246	Total/NA	Solid	8015NM Prep	
MB 880-94202/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94202/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94202/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7312-83 MS	CS - 228	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 94202 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-83 MSD	CS - 228	Total/NA	Solid	8015NM Prep	

Prep Batch: 94207

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-103	CS - 247	Total/NA	Solid	8015NM Prep	
890-7312-104	CS - 248	Total/NA	Solid	8015NM Prep	
890-7312-105	CS - 249	Total/NA	Solid	8015NM Prep	
890-7312-106	CS - 250	Total/NA	Solid	8015NM Prep	
890-7312-107	CS - 251	Total/NA	Solid	8015NM Prep	
890-7312-108	CS - 252	Total/NA	Solid	8015NM Prep	
890-7312-109	CS - 253	Total/NA	Solid	8015NM Prep	
890-7312-110	CS - 254	Total/NA	Solid	8015NM Prep	
890-7312-111	CS - 255	Total/NA	Solid	8015NM Prep	
890-7312-112	CS - 256	Total/NA	Solid	8015NM Prep	
890-7312-113	CS - 257	Total/NA	Solid	8015NM Prep	
890-7312-114	CS - 258	Total/NA	Solid	8015NM Prep	
890-7312-116	CS - 260	Total/NA	Solid	8015NM Prep	
890-7312-117	CS - 261	Total/NA	Solid	8015NM Prep	
890-7312-118	CS - 262	Total/NA	Solid	8015NM Prep	
890-7312-119	CS - 263	Total/NA	Solid	8015NM Prep	
890-7312-120	CS - 264	Total/NA	Solid	8015NM Prep	
890-7312-121	CS - 265	Total/NA	Solid	8015NM Prep	
890-7312-122	CS - 266	Total/NA	Solid	8015NM Prep	
890-7312-123	CS - 267	Total/NA	Solid	8015NM Prep	
MB 880-94207/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94207/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94207/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7312-103 MS	CS - 247	Total/NA	Solid	8015NM Prep	
890-7312-103 MSD	CS - 247	Total/NA	Solid	8015NM Prep	

Prep Batch: 94209

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-124	CS - 268	Total/NA	Solid	8015NM Prep	
890-7312-125	CS - 269	Total/NA	Solid	8015NM Prep	
890-7312-126	CS - 270	Total/NA	Solid	8015NM Prep	
890-7312-127	CS - 271	Total/NA	Solid	8015NM Prep	
890-7312-128	CS - 272	Total/NA	Solid	8015NM Prep	
890-7312-129	CS - 273	Total/NA	Solid	8015NM Prep	
890-7312-130	CS - 274	Total/NA	Solid	8015NM Prep	
890-7312-131	CS - 275	Total/NA	Solid	8015NM Prep	
890-7312-132	CS - 276	Total/NA	Solid	8015NM Prep	
890-7312-133	CS - 277	Total/NA	Solid	8015NM Prep	
890-7312-134	CS - 278	Total/NA	Solid	8015NM Prep	
890-7312-135	CS - 279	Total/NA	Solid	8015NM Prep	
890-7312-136	CS - 280	Total/NA	Solid	8015NM Prep	
890-7312-137	CS - 281	Total/NA	Solid	8015NM Prep	
890-7312-138	CS - 282	Total/NA	Solid	8015NM Prep	
890-7312-139	CS - 283	Total/NA	Solid	8015NM Prep	
890-7312-140	CS - 284	Total/NA	Solid	8015NM Prep	
890-7312-141	CS - 285	Total/NA	Solid	8015NM Prep	
890-7312-142	CS - 286	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 94209 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-143	CS - 287	Total/NA	Solid	8015NM Prep	
MB 880-94209/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94209/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94209/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7312-124 MS	CS - 268	Total/NA	Solid	8015NM Prep	
890-7312-124 MSD	CS - 268	Total/NA	Solid	8015NM Prep	

Prep Batch: 94210

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-144	CS - 288	Total/NA	Solid	8015NM Prep	
890-7312-145	CS - 289	Total/NA	Solid	8015NM Prep	
890-7312-146	CS - 290	Total/NA	Solid	8015NM Prep	
890-7312-147	CS - 291	Total/NA	Solid	8015NM Prep	
890-7312-148	CS - 292	Total/NA	Solid	8015NM Prep	
890-7312-149	CS - 293	Total/NA	Solid	8015NM Prep	
890-7312-150	CS - 294	Total/NA	Solid	8015NM Prep	
890-7312-151	CS - 295	Total/NA	Solid	8015NM Prep	
890-7312-152	CS - 296	Total/NA	Solid	8015NM Prep	
890-7312-153	SW - 28	Total/NA	Solid	8015NM Prep	
890-7312-154	SW - 29	Total/NA	Solid	8015NM Prep	
890-7312-155	SW - 30	Total/NA	Solid	8015NM Prep	
890-7312-156	SW - 31	Total/NA	Solid	8015NM Prep	
890-7312-157	SW - 32	Total/NA	Solid	8015NM Prep	
890-7312-158	SW - 33	Total/NA	Solid	8015NM Prep	
890-7312-159	SW - 34	Total/NA	Solid	8015NM Prep	
890-7312-160	SW - 35	Total/NA	Solid	8015NM Prep	
890-7312-161	SW - 36	Total/NA	Solid	8015NM Prep	
890-7312-162	SW - 37	Total/NA	Solid	8015NM Prep	
890-7312-163	SW - 38	Total/NA	Solid	8015NM Prep	
MB 880-94210/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94210/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94210/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7312-144 MS	CS - 288	Total/NA	Solid	8015NM Prep	
890-7312-144 MSD	CS - 288	Total/NA	Solid	8015NM Prep	

Prep Batch: 94212

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-164	SW - 39	Total/NA	Solid	8015NM Prep	
890-7312-165	SW - 40	Total/NA	Solid	8015NM Prep	
890-7312-166	SW - 41	Total/NA	Solid	8015NM Prep	
890-7312-167	SW - 42	Total/NA	Solid	8015NM Prep	
890-7312-168	SW - 43	Total/NA	Solid	8015NM Prep	
890-7312-169	SW - 44	Total/NA	Solid	8015NM Prep	
890-7312-170	SW - 45	Total/NA	Solid	8015NM Prep	
890-7312-171	SW - 46	Total/NA	Solid	8015NM Prep	
890-7312-172	SW - 47	Total/NA	Solid	8015NM Prep	
890-7312-173	SW - 48	Total/NA	Solid	8015NM Prep	
890-7312-174	SW - 49	Total/NA	Solid	8015NM Prep	
890-7312-175	SW - 50	Total/NA	Solid	8015NM Prep	
890-7312-176	SW - 51	Total/NA	Solid	8015NM Prep	
MB 880-94212/1-A	Method Blank	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 94212 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-94212/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94212/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7312-164 MS	SW - 39	Total/NA	Solid	8015NM Prep	
890-7312-164 MSD	SW - 39	Total/NA	Solid	8015NM Prep	

Analysis Batch: 94256

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-23	CS - 166	Total/NA	Solid	8015B NM	94195
890-7312-24	CS - 167	Total/NA	Solid	8015B NM	94195
890-7312-25	CS - 168	Total/NA	Solid	8015B NM	94195
890-7312-26	CS - 169	Total/NA	Solid	8015B NM	94195
890-7312-27	CS - 170	Total/NA	Solid	8015B NM	94195
890-7312-28	CS - 171	Total/NA	Solid	8015B NM	94195
890-7312-29	CS - 172	Total/NA	Solid	8015B NM	94195
890-7312-30	CS - 173	Total/NA	Solid	8015B NM	94195
890-7312-31	CS - 174	Total/NA	Solid	8015B NM	94195
890-7312-32	CS - 175	Total/NA	Solid	8015B NM	94195
890-7312-33	CS - 176	Total/NA	Solid	8015B NM	94195
890-7312-34	CS - 177	Total/NA	Solid	8015B NM	94195
890-7312-35	CS - 178	Total/NA	Solid	8015B NM	94195
890-7312-36	CS - 179	Total/NA	Solid	8015B NM	94195
890-7312-37	CS - 180	Total/NA	Solid	8015B NM	94195
890-7312-38	CS - 181	Total/NA	Solid	8015B NM	94195
890-7312-39	CS - 182	Total/NA	Solid	8015B NM	94195
890-7312-40	CS - 183	Total/NA	Solid	8015B NM	94195
890-7312-41	CS - 184	Total/NA	Solid	8015B NM	94195
890-7312-42	CS - 185	Total/NA	Solid	8015B NM	94195
MB 880-94195/1-A	Method Blank	Total/NA	Solid	8015B NM	94195
LCS 880-94195/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94195
LCSD 880-94195/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94195
890-7312-23 MS	CS - 166	Total/NA	Solid	8015B NM	94195
890-7312-23 MSD	CS - 166	Total/NA	Solid	8015B NM	94195

Analysis Batch: 94258

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-1	CS - 153	Total/NA	Solid	8015B NM	94191
890-7312-2	CS - 154	Total/NA	Solid	8015B NM	94191
890-7312-3	CS - 155	Total/NA	Solid	8015B NM	94191
890-7312-4	CS - 156	Total/NA	Solid	8015B NM	94191
890-7312-5	CS - 157	Total/NA	Solid	8015B NM	94191
890-7312-6	CS - 158	Total/NA	Solid	8015B NM	94191
890-7312-7	CS - 159	Total/NA	Solid	8015B NM	94191
890-7312-8	CS - 160	Total/NA	Solid	8015B NM	94191
890-7312-9	CS - 161	Total/NA	Solid	8015B NM	94191
890-7312-10	CS - 162	Total/NA	Solid	8015B NM	94191
890-7312-20	CS - 163	Total/NA	Solid	8015B NM	94191
890-7312-21	CS - 164	Total/NA	Solid	8015B NM	94191
890-7312-22	CS - 165	Total/NA	Solid	8015B NM	94191
890-7312-43	CS - 186	Total/NA	Solid	8015B NM	94198
890-7312-44	CS - 187	Total/NA	Solid	8015B NM	94198
890-7312-45	CS - 188	Total/NA	Solid	8015B NM	94198

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
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GC Semi VOA (Continued)

Analysis Batch: 94258 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-46	CS -189	Total/NA	Solid	8015B NM	94198
890-7312-47	CS - 190	Total/NA	Solid	8015B NM	94198
890-7312-48	CS - 191	Total/NA	Solid	8015B NM	94198
890-7312-49	CS - 192	Total/NA	Solid	8015B NM	94198
890-7312-50	CS - 193	Total/NA	Solid	8015B NM	94198
890-7312-51	CS - 194	Total/NA	Solid	8015B NM	94198
890-7312-52	CS - 195	Total/NA	Solid	8015B NM	94198
890-7312-53	CS - 196	Total/NA	Solid	8015B NM	94198
890-7312-54	CS - 197	Total/NA	Solid	8015B NM	94198
890-7312-55	CS - 198	Total/NA	Solid	8015B NM	94198
890-7312-56	CS - 199	Total/NA	Solid	8015B NM	94198
890-7312-57	CS - 200	Total/NA	Solid	8015B NM	94198
890-7312-58	CS - 201	Total/NA	Solid	8015B NM	94198
890-7312-59	CS - 202	Total/NA	Solid	8015B NM	94198
890-7312-60	CS - 203	Total/NA	Solid	8015B NM	94198
890-7312-61	CS - 205	Total/NA	Solid	8015B NM	94198
890-7312-62	CS - 206	Total/NA	Solid	8015B NM	94198
890-7312-177	CS - 204	Total/NA	Solid	8015B NM	94191
MB 880-94191/1-A	Method Blank	Total/NA	Solid	8015B NM	94191
MB 880-94198/1-A	Method Blank	Total/NA	Solid	8015B NM	94198
LCS 880-94191/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94191
LCS 880-94198/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94198
LCSD 880-94191/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94191
LCSD 880-94198/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94198
890-7311-A-1-B MS	Matrix Spike	Total/NA	Solid	8015B NM	94191
890-7311-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	94191
890-7312-43 MS	CS - 186	Total/NA	Solid	8015B NM	94198
890-7312-43 MSD	CS - 186	Total/NA	Solid	8015B NM	94198

Analysis Batch: 94324

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-103	CS - 247	Total/NA	Solid	8015B NM	94207
890-7312-104	CS - 248	Total/NA	Solid	8015B NM	94207
890-7312-105	CS - 249	Total/NA	Solid	8015B NM	94207
890-7312-106	CS - 250	Total/NA	Solid	8015B NM	94207
890-7312-107	CS - 251	Total/NA	Solid	8015B NM	94207
890-7312-108	CS - 252	Total/NA	Solid	8015B NM	94207
890-7312-109	CS - 253	Total/NA	Solid	8015B NM	94207
890-7312-110	CS - 254	Total/NA	Solid	8015B NM	94207
890-7312-111	CS - 255	Total/NA	Solid	8015B NM	94207
890-7312-112	CS - 256	Total/NA	Solid	8015B NM	94207
890-7312-113	CS - 257	Total/NA	Solid	8015B NM	94207
890-7312-114	CS - 258	Total/NA	Solid	8015B NM	94207
890-7312-116	CS - 260	Total/NA	Solid	8015B NM	94207
890-7312-117	CS - 261	Total/NA	Solid	8015B NM	94207
890-7312-118	CS - 262	Total/NA	Solid	8015B NM	94207
890-7312-119	CS - 263	Total/NA	Solid	8015B NM	94207
890-7312-120	CS - 264	Total/NA	Solid	8015B NM	94207
890-7312-121	CS - 265	Total/NA	Solid	8015B NM	94207
890-7312-122	CS - 266	Total/NA	Solid	8015B NM	94207
890-7312-123	CS - 267	Total/NA	Solid	8015B NM	94207

QC Association Summary

Client: NT Global
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Job ID: 890-7312-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 94324 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-94207/1-A	Method Blank	Total/NA	Solid	8015B NM	94207
LCS 880-94207/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94207
LCSD 880-94207/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94207
890-7312-103 MS	CS - 247	Total/NA	Solid	8015B NM	94207
890-7312-103 MSD	CS - 247	Total/NA	Solid	8015B NM	94207

Analysis Batch: 94326

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-164	SW - 39	Total/NA	Solid	8015B NM	94212
890-7312-165	SW - 40	Total/NA	Solid	8015B NM	94212
890-7312-166	SW - 41	Total/NA	Solid	8015B NM	94212
890-7312-167	SW - 42	Total/NA	Solid	8015B NM	94212
890-7312-168	SW - 43	Total/NA	Solid	8015B NM	94212
890-7312-169	SW - 44	Total/NA	Solid	8015B NM	94212
890-7312-170	SW - 45	Total/NA	Solid	8015B NM	94212
890-7312-171	SW - 46	Total/NA	Solid	8015B NM	94212
890-7312-172	SW - 47	Total/NA	Solid	8015B NM	94212
890-7312-173	SW - 48	Total/NA	Solid	8015B NM	94212
890-7312-174	SW - 49	Total/NA	Solid	8015B NM	94212
890-7312-175	SW - 50	Total/NA	Solid	8015B NM	94212
890-7312-176	SW - 51	Total/NA	Solid	8015B NM	94212
MB 880-94212/1-A	Method Blank	Total/NA	Solid	8015B NM	94212
LCS 880-94212/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94212
LCSD 880-94212/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94212
890-7312-164 MS	SW - 39	Total/NA	Solid	8015B NM	94212
890-7312-164 MSD	SW - 39	Total/NA	Solid	8015B NM	94212

Analysis Batch: 94335

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-1	CS - 153	Total/NA	Solid	8015 NM	
890-7312-2	CS - 154	Total/NA	Solid	8015 NM	
890-7312-3	CS - 155	Total/NA	Solid	8015 NM	
890-7312-4	CS - 156	Total/NA	Solid	8015 NM	
890-7312-5	CS - 157	Total/NA	Solid	8015 NM	
890-7312-6	CS - 158	Total/NA	Solid	8015 NM	
890-7312-7	CS - 159	Total/NA	Solid	8015 NM	
890-7312-8	CS - 160	Total/NA	Solid	8015 NM	
890-7312-9	CS - 161	Total/NA	Solid	8015 NM	
890-7312-10	CS - 162	Total/NA	Solid	8015 NM	
890-7312-20	CS - 163	Total/NA	Solid	8015 NM	
890-7312-21	CS - 164	Total/NA	Solid	8015 NM	
890-7312-22	CS - 165	Total/NA	Solid	8015 NM	
890-7312-23	CS - 166	Total/NA	Solid	8015 NM	
890-7312-24	CS - 167	Total/NA	Solid	8015 NM	
890-7312-25	CS - 168	Total/NA	Solid	8015 NM	
890-7312-26	CS - 169	Total/NA	Solid	8015 NM	
890-7312-27	CS - 170	Total/NA	Solid	8015 NM	
890-7312-28	CS - 171	Total/NA	Solid	8015 NM	
890-7312-29	CS - 172	Total/NA	Solid	8015 NM	
890-7312-30	CS - 173	Total/NA	Solid	8015 NM	
890-7312-31	CS - 174	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 94335 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-32	CS - 175	Total/NA	Solid	8015 NM	
890-7312-33	CS - 176	Total/NA	Solid	8015 NM	
890-7312-34	CS - 177	Total/NA	Solid	8015 NM	
890-7312-35	CS - 178	Total/NA	Solid	8015 NM	
890-7312-36	CS - 179	Total/NA	Solid	8015 NM	
890-7312-37	CS - 180	Total/NA	Solid	8015 NM	
890-7312-38	CS - 181	Total/NA	Solid	8015 NM	
890-7312-39	CS - 182	Total/NA	Solid	8015 NM	
890-7312-40	CS - 183	Total/NA	Solid	8015 NM	
890-7312-41	CS - 184	Total/NA	Solid	8015 NM	
890-7312-42	CS - 185	Total/NA	Solid	8015 NM	
890-7312-43	CS - 186	Total/NA	Solid	8015 NM	
890-7312-44	CS - 187	Total/NA	Solid	8015 NM	
890-7312-45	CS - 188	Total/NA	Solid	8015 NM	
890-7312-46	CS -189	Total/NA	Solid	8015 NM	
890-7312-47	CS - 190	Total/NA	Solid	8015 NM	
890-7312-48	CS - 191	Total/NA	Solid	8015 NM	
890-7312-49	CS - 192	Total/NA	Solid	8015 NM	
890-7312-50	CS - 193	Total/NA	Solid	8015 NM	
890-7312-51	CS - 194	Total/NA	Solid	8015 NM	
890-7312-52	CS - 195	Total/NA	Solid	8015 NM	
890-7312-53	CS - 196	Total/NA	Solid	8015 NM	
890-7312-54	CS - 197	Total/NA	Solid	8015 NM	
890-7312-55	CS - 198	Total/NA	Solid	8015 NM	
890-7312-56	CS - 199	Total/NA	Solid	8015 NM	
890-7312-57	CS - 200	Total/NA	Solid	8015 NM	
890-7312-58	CS - 201	Total/NA	Solid	8015 NM	
890-7312-59	CS - 202	Total/NA	Solid	8015 NM	
890-7312-60	CS - 203	Total/NA	Solid	8015 NM	
890-7312-61	CS - 205	Total/NA	Solid	8015 NM	
890-7312-62	CS - 206	Total/NA	Solid	8015 NM	
890-7312-63	CS - 207	Total/NA	Solid	8015 NM	
890-7312-64	CS - 208	Total/NA	Solid	8015 NM	
890-7312-65	CS - 209	Total/NA	Solid	8015 NM	
890-7312-66	CS - 210	Total/NA	Solid	8015 NM	
890-7312-67	CS - 211	Total/NA	Solid	8015 NM	
890-7312-68	CS - 212	Total/NA	Solid	8015 NM	
890-7312-69	CS - 213	Total/NA	Solid	8015 NM	
890-7312-70	CS - 214	Total/NA	Solid	8015 NM	
890-7312-71	CS - 215	Total/NA	Solid	8015 NM	
890-7312-72	CS - 216	Total/NA	Solid	8015 NM	
890-7312-73	CS - 217	Total/NA	Solid	8015 NM	
890-7312-74	CS - 218	Total/NA	Solid	8015 NM	
890-7312-75	CS - 219	Total/NA	Solid	8015 NM	
890-7312-76	CS - 220	Total/NA	Solid	8015 NM	
890-7312-77	CS - 221	Total/NA	Solid	8015 NM	
890-7312-78	CS - 223	Total/NA	Solid	8015 NM	
890-7312-79	CS - 224	Total/NA	Solid	8015 NM	
890-7312-80	CS - 225	Total/NA	Solid	8015 NM	
890-7312-81	CS - 226	Total/NA	Solid	8015 NM	
890-7312-82	CS - 227	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 94335 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-83	CS - 228	Total/NA	Solid	8015 NM	
890-7312-84	CS - 229	Total/NA	Solid	8015 NM	
890-7312-85	CS - 230	Total/NA	Solid	8015 NM	
890-7312-86	CS - 231	Total/NA	Solid	8015 NM	
890-7312-87	CS - 232	Total/NA	Solid	8015 NM	
890-7312-88	CS - 222	Total/NA	Solid	8015 NM	
890-7312-89	CS - 233	Total/NA	Solid	8015 NM	
890-7312-90	CS - 234	Total/NA	Solid	8015 NM	
890-7312-91	CS - 235	Total/NA	Solid	8015 NM	
890-7312-92	CS - 236	Total/NA	Solid	8015 NM	
890-7312-93	CS - 237	Total/NA	Solid	8015 NM	
890-7312-94	CS - 238	Total/NA	Solid	8015 NM	
890-7312-95	CS - 239	Total/NA	Solid	8015 NM	
890-7312-96	CS - 240	Total/NA	Solid	8015 NM	
890-7312-97	CS - 241	Total/NA	Solid	8015 NM	
890-7312-98	CS - 242	Total/NA	Solid	8015 NM	
890-7312-99	CS - 243	Total/NA	Solid	8015 NM	
890-7312-100	CS - 244	Total/NA	Solid	8015 NM	
890-7312-101	CS - 245	Total/NA	Solid	8015 NM	
890-7312-102	CS - 246	Total/NA	Solid	8015 NM	
890-7312-103	CS - 247	Total/NA	Solid	8015 NM	
890-7312-104	CS - 248	Total/NA	Solid	8015 NM	
890-7312-105	CS - 249	Total/NA	Solid	8015 NM	
890-7312-106	CS - 250	Total/NA	Solid	8015 NM	
890-7312-107	CS - 251	Total/NA	Solid	8015 NM	
890-7312-108	CS - 252	Total/NA	Solid	8015 NM	
890-7312-109	CS - 253	Total/NA	Solid	8015 NM	
890-7312-110	CS - 254	Total/NA	Solid	8015 NM	
890-7312-111	CS - 255	Total/NA	Solid	8015 NM	
890-7312-112	CS - 256	Total/NA	Solid	8015 NM	
890-7312-113	CS - 257	Total/NA	Solid	8015 NM	
890-7312-114	CS - 258	Total/NA	Solid	8015 NM	
890-7312-116	CS - 260	Total/NA	Solid	8015 NM	
890-7312-117	CS - 261	Total/NA	Solid	8015 NM	
890-7312-118	CS - 262	Total/NA	Solid	8015 NM	
890-7312-119	CS - 263	Total/NA	Solid	8015 NM	
890-7312-120	CS - 264	Total/NA	Solid	8015 NM	
890-7312-121	CS - 265	Total/NA	Solid	8015 NM	
890-7312-122	CS - 266	Total/NA	Solid	8015 NM	
890-7312-123	CS - 267	Total/NA	Solid	8015 NM	
890-7312-124	CS - 268	Total/NA	Solid	8015 NM	
890-7312-125	CS - 269	Total/NA	Solid	8015 NM	
890-7312-126	CS - 270	Total/NA	Solid	8015 NM	
890-7312-127	CS - 271	Total/NA	Solid	8015 NM	
890-7312-128	CS - 272	Total/NA	Solid	8015 NM	
890-7312-129	CS - 273	Total/NA	Solid	8015 NM	
890-7312-130	CS - 274	Total/NA	Solid	8015 NM	
890-7312-131	CS - 275	Total/NA	Solid	8015 NM	
890-7312-132	CS - 276	Total/NA	Solid	8015 NM	
890-7312-133	CS - 277	Total/NA	Solid	8015 NM	
890-7312-134	CS - 278	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 94335 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-135	CS - 279	Total/NA	Solid	8015 NM	
890-7312-136	CS - 280	Total/NA	Solid	8015 NM	
890-7312-137	CS - 281	Total/NA	Solid	8015 NM	
890-7312-138	CS - 282	Total/NA	Solid	8015 NM	
890-7312-139	CS - 283	Total/NA	Solid	8015 NM	
890-7312-140	CS - 284	Total/NA	Solid	8015 NM	
890-7312-141	CS - 285	Total/NA	Solid	8015 NM	
890-7312-142	CS - 286	Total/NA	Solid	8015 NM	
890-7312-143	CS - 287	Total/NA	Solid	8015 NM	
890-7312-144	CS - 288	Total/NA	Solid	8015 NM	
890-7312-145	CS - 289	Total/NA	Solid	8015 NM	
890-7312-146	CS - 290	Total/NA	Solid	8015 NM	
890-7312-147	CS - 291	Total/NA	Solid	8015 NM	
890-7312-148	CS - 292	Total/NA	Solid	8015 NM	
890-7312-149	CS - 293	Total/NA	Solid	8015 NM	
890-7312-150	CS - 294	Total/NA	Solid	8015 NM	
890-7312-151	CS - 295	Total/NA	Solid	8015 NM	
890-7312-152	CS - 296	Total/NA	Solid	8015 NM	
890-7312-153	SW - 28	Total/NA	Solid	8015 NM	
890-7312-154	SW - 29	Total/NA	Solid	8015 NM	
890-7312-155	SW - 30	Total/NA	Solid	8015 NM	
890-7312-156	SW - 31	Total/NA	Solid	8015 NM	
890-7312-157	SW - 32	Total/NA	Solid	8015 NM	
890-7312-158	SW - 33	Total/NA	Solid	8015 NM	
890-7312-159	SW - 34	Total/NA	Solid	8015 NM	
890-7312-160	SW - 35	Total/NA	Solid	8015 NM	
890-7312-161	SW - 36	Total/NA	Solid	8015 NM	
890-7312-162	SW - 37	Total/NA	Solid	8015 NM	
890-7312-163	SW - 38	Total/NA	Solid	8015 NM	
890-7312-164	SW - 39	Total/NA	Solid	8015 NM	
890-7312-165	SW - 40	Total/NA	Solid	8015 NM	
890-7312-166	SW - 41	Total/NA	Solid	8015 NM	
890-7312-167	SW - 42	Total/NA	Solid	8015 NM	
890-7312-168	SW - 43	Total/NA	Solid	8015 NM	
890-7312-169	SW - 44	Total/NA	Solid	8015 NM	
890-7312-170	SW - 45	Total/NA	Solid	8015 NM	
890-7312-171	SW - 46	Total/NA	Solid	8015 NM	
890-7312-172	SW - 47	Total/NA	Solid	8015 NM	
890-7312-173	SW - 48	Total/NA	Solid	8015 NM	
890-7312-174	SW - 49	Total/NA	Solid	8015 NM	
890-7312-175	SW - 50	Total/NA	Solid	8015 NM	
890-7312-176	SW - 51	Total/NA	Solid	8015 NM	
890-7312-177	CS - 204	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 94214

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-1	CS - 153	Soluble	Solid	DI Leach	
890-7312-2	CS - 154	Soluble	Solid	DI Leach	
MB 880-94214/1-A	Method Blank	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 94214 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-94214/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94214/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-50281-A-1-B MS	Matrix Spike	Soluble	Solid	DI Leach	
880-50281-A-1-C MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

Leach Batch: 94216

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-3	CS - 155	Soluble	Solid	DI Leach	
890-7312-4	CS - 156	Soluble	Solid	DI Leach	
890-7312-5	CS - 157	Soluble	Solid	DI Leach	
890-7312-6	CS - 158	Soluble	Solid	DI Leach	
890-7312-7	CS - 159	Soluble	Solid	DI Leach	
890-7312-8	CS - 160	Soluble	Solid	DI Leach	
890-7312-9	CS - 161	Soluble	Solid	DI Leach	
890-7312-10	CS - 162	Soluble	Solid	DI Leach	
890-7312-20	CS - 163	Soluble	Solid	DI Leach	
890-7312-21	CS - 164	Soluble	Solid	DI Leach	
890-7312-22	CS - 165	Soluble	Solid	DI Leach	
890-7312-23	CS - 166	Soluble	Solid	DI Leach	
890-7312-24	CS - 167	Soluble	Solid	DI Leach	
890-7312-25	CS - 168	Soluble	Solid	DI Leach	
890-7312-26	CS - 169	Soluble	Solid	DI Leach	
890-7312-27	CS - 170	Soluble	Solid	DI Leach	
890-7312-28	CS - 171	Soluble	Solid	DI Leach	
890-7312-29	CS - 172	Soluble	Solid	DI Leach	
890-7312-30	CS - 173	Soluble	Solid	DI Leach	
890-7312-31	CS - 174	Soluble	Solid	DI Leach	
MB 880-94216/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-94216/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94216/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7312-3 MS	CS - 155	Soluble	Solid	DI Leach	
890-7312-3 MSD	CS - 155	Soluble	Solid	DI Leach	
890-7312-22 MS	CS - 165	Soluble	Solid	DI Leach	
890-7312-22 MSD	CS - 165	Soluble	Solid	DI Leach	

Leach Batch: 94217

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-32	CS - 175	Soluble	Solid	DI Leach	
890-7312-33	CS - 176	Soluble	Solid	DI Leach	
890-7312-34	CS - 177	Soluble	Solid	DI Leach	
890-7312-35	CS - 178	Soluble	Solid	DI Leach	
890-7312-36	CS - 179	Soluble	Solid	DI Leach	
890-7312-37	CS - 180	Soluble	Solid	DI Leach	
890-7312-38	CS - 181	Soluble	Solid	DI Leach	
890-7312-39	CS - 182	Soluble	Solid	DI Leach	
890-7312-40	CS - 183	Soluble	Solid	DI Leach	
890-7312-41	CS - 184	Soluble	Solid	DI Leach	
890-7312-42	CS - 185	Soluble	Solid	DI Leach	
890-7312-43	CS - 186	Soluble	Solid	DI Leach	
890-7312-44	CS - 187	Soluble	Solid	DI Leach	
890-7312-45	CS - 188	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 94217 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-46	CS -189	Soluble	Solid	DI Leach	
890-7312-47	CS - 190	Soluble	Solid	DI Leach	
890-7312-48	CS - 191	Soluble	Solid	DI Leach	
890-7312-49	CS - 192	Soluble	Solid	DI Leach	
890-7312-50	CS - 193	Soluble	Solid	DI Leach	
890-7312-51	CS - 194	Soluble	Solid	DI Leach	
MB 880-94217/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-94217/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94217/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7312-32 MS	CS - 175	Soluble	Solid	DI Leach	
890-7312-32 MSD	CS - 175	Soluble	Solid	DI Leach	
890-7312-42 MS	CS - 185	Soluble	Solid	DI Leach	
890-7312-42 MSD	CS - 185	Soluble	Solid	DI Leach	

Analysis Batch: 94224

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-1	CS - 153	Soluble	Solid	300.0	94214
890-7312-2	CS - 154	Soluble	Solid	300.0	94214
MB 880-94214/1-A	Method Blank	Soluble	Solid	300.0	94214
LCS 880-94214/2-A	Lab Control Sample	Soluble	Solid	300.0	94214
LCSD 880-94214/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94214
880-50281-A-1-B MS	Matrix Spike	Soluble	Solid	300.0	94214
880-50281-A-1-C MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	94214

Analysis Batch: 94225

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-3	CS - 155	Soluble	Solid	300.0	94216
890-7312-4	CS - 156	Soluble	Solid	300.0	94216
890-7312-5	CS - 157	Soluble	Solid	300.0	94216
890-7312-6	CS - 158	Soluble	Solid	300.0	94216
890-7312-7	CS - 159	Soluble	Solid	300.0	94216
890-7312-8	CS - 160	Soluble	Solid	300.0	94216
890-7312-9	CS - 161	Soluble	Solid	300.0	94216
890-7312-10	CS - 162	Soluble	Solid	300.0	94216
890-7312-20	CS - 163	Soluble	Solid	300.0	94216
890-7312-21	CS - 164	Soluble	Solid	300.0	94216
890-7312-22	CS - 165	Soluble	Solid	300.0	94216
890-7312-23	CS - 166	Soluble	Solid	300.0	94216
890-7312-24	CS - 167	Soluble	Solid	300.0	94216
890-7312-25	CS - 168	Soluble	Solid	300.0	94216
890-7312-26	CS - 169	Soluble	Solid	300.0	94216
890-7312-27	CS - 170	Soluble	Solid	300.0	94216
890-7312-28	CS - 171	Soluble	Solid	300.0	94216
890-7312-29	CS - 172	Soluble	Solid	300.0	94216
890-7312-30	CS - 173	Soluble	Solid	300.0	94216
890-7312-31	CS - 174	Soluble	Solid	300.0	94216
MB 880-94216/1-A	Method Blank	Soluble	Solid	300.0	94216
LCS 880-94216/2-A	Lab Control Sample	Soluble	Solid	300.0	94216
LCSD 880-94216/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94216
890-7312-3 MS	CS - 155	Soluble	Solid	300.0	94216
890-7312-3 MSD	CS - 155	Soluble	Solid	300.0	94216

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 94225 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-22 MS	CS - 165	Soluble	Solid	300.0	94216
890-7312-22 MSD	CS - 165	Soluble	Solid	300.0	94216

Leach Batch: 94226

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-52	CS - 195	Soluble	Solid	DI Leach	
890-7312-53	CS - 196	Soluble	Solid	DI Leach	
890-7312-54	CS - 197	Soluble	Solid	DI Leach	
890-7312-55	CS - 198	Soluble	Solid	DI Leach	
890-7312-56	CS - 199	Soluble	Solid	DI Leach	
890-7312-57	CS - 200	Soluble	Solid	DI Leach	
890-7312-58	CS - 201	Soluble	Solid	DI Leach	
890-7312-59	CS - 202	Soluble	Solid	DI Leach	
890-7312-60	CS - 203	Soluble	Solid	DI Leach	
890-7312-61	CS - 205	Soluble	Solid	DI Leach	
890-7312-62	CS - 206	Soluble	Solid	DI Leach	
890-7312-63	CS - 207	Soluble	Solid	DI Leach	
890-7312-64	CS - 208	Soluble	Solid	DI Leach	
890-7312-65	CS - 209	Soluble	Solid	DI Leach	
890-7312-66	CS - 210	Soluble	Solid	DI Leach	
890-7312-67	CS - 211	Soluble	Solid	DI Leach	
890-7312-68	CS - 212	Soluble	Solid	DI Leach	
890-7312-69	CS - 213	Soluble	Solid	DI Leach	
890-7312-70	CS - 214	Soluble	Solid	DI Leach	
890-7312-71	CS - 215	Soluble	Solid	DI Leach	
MB 880-94226/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-94226/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94226/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7312-52 MS	CS - 195	Soluble	Solid	DI Leach	
890-7312-52 MSD	CS - 195	Soluble	Solid	DI Leach	
890-7312-62 MS	CS - 206	Soluble	Solid	DI Leach	
890-7312-62 MSD	CS - 206	Soluble	Solid	DI Leach	

Leach Batch: 94227

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-72	CS - 216	Soluble	Solid	DI Leach	
890-7312-73	CS - 217	Soluble	Solid	DI Leach	
890-7312-74	CS - 218	Soluble	Solid	DI Leach	
890-7312-75	CS - 219	Soluble	Solid	DI Leach	
890-7312-76	CS - 220	Soluble	Solid	DI Leach	
890-7312-77	CS - 221	Soluble	Solid	DI Leach	
890-7312-78	CS - 223	Soluble	Solid	DI Leach	
890-7312-79	CS - 224	Soluble	Solid	DI Leach	
890-7312-80	CS - 225	Soluble	Solid	DI Leach	
890-7312-81	CS - 226	Soluble	Solid	DI Leach	
890-7312-82	CS - 227	Soluble	Solid	DI Leach	
890-7312-83	CS - 228	Soluble	Solid	DI Leach	
890-7312-84	CS - 229	Soluble	Solid	DI Leach	
890-7312-85	CS - 230	Soluble	Solid	DI Leach	
890-7312-86	CS - 231	Soluble	Solid	DI Leach	
890-7312-87	CS - 232	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 94227 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-88	CS - 222	Soluble	Solid	DI Leach	
890-7312-89	CS - 233	Soluble	Solid	DI Leach	
890-7312-90	CS - 234	Soluble	Solid	DI Leach	
890-7312-91	CS - 235	Soluble	Solid	DI Leach	
MB 880-94227/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-94227/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94227/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7312-72 MS	CS - 216	Soluble	Solid	DI Leach	
890-7312-72 MSD	CS - 216	Soluble	Solid	DI Leach	
890-7312-82 MS	CS - 227	Soluble	Solid	DI Leach	
890-7312-82 MSD	CS - 227	Soluble	Solid	DI Leach	

Analysis Batch: 94228

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-32	CS - 175	Soluble	Solid	300.0	94217
890-7312-33	CS - 176	Soluble	Solid	300.0	94217
890-7312-34	CS - 177	Soluble	Solid	300.0	94217
890-7312-35	CS - 178	Soluble	Solid	300.0	94217
890-7312-36	CS - 179	Soluble	Solid	300.0	94217
890-7312-37	CS - 180	Soluble	Solid	300.0	94217
890-7312-38	CS - 181	Soluble	Solid	300.0	94217
890-7312-39	CS - 182	Soluble	Solid	300.0	94217
890-7312-40	CS - 183	Soluble	Solid	300.0	94217
890-7312-41	CS - 184	Soluble	Solid	300.0	94217
890-7312-42	CS - 185	Soluble	Solid	300.0	94217
890-7312-43	CS - 186	Soluble	Solid	300.0	94217
890-7312-44	CS - 187	Soluble	Solid	300.0	94217
890-7312-45	CS - 188	Soluble	Solid	300.0	94217
890-7312-46	CS -189	Soluble	Solid	300.0	94217
890-7312-47	CS - 190	Soluble	Solid	300.0	94217
890-7312-48	CS - 191	Soluble	Solid	300.0	94217
890-7312-49	CS - 192	Soluble	Solid	300.0	94217
890-7312-50	CS - 193	Soluble	Solid	300.0	94217
890-7312-51	CS - 194	Soluble	Solid	300.0	94217
MB 880-94217/1-A	Method Blank	Soluble	Solid	300.0	94217
LCS 880-94217/2-A	Lab Control Sample	Soluble	Solid	300.0	94217
LCSD 880-94217/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94217
890-7312-32 MS	CS - 175	Soluble	Solid	300.0	94217
890-7312-32 MSD	CS - 175	Soluble	Solid	300.0	94217
890-7312-42 MS	CS - 185	Soluble	Solid	300.0	94217
890-7312-42 MSD	CS - 185	Soluble	Solid	300.0	94217

Leach Batch: 94229

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-92	CS - 236	Soluble	Solid	DI Leach	
890-7312-93	CS - 237	Soluble	Solid	DI Leach	
890-7312-94	CS - 238	Soluble	Solid	DI Leach	
890-7312-95	CS - 239	Soluble	Solid	DI Leach	
890-7312-96	CS - 240	Soluble	Solid	DI Leach	
890-7312-97	CS - 241	Soluble	Solid	DI Leach	
890-7312-98	CS - 242	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 94229 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-99	CS - 243	Soluble	Solid	DI Leach	
890-7312-100	CS - 244	Soluble	Solid	DI Leach	
890-7312-101	CS - 245	Soluble	Solid	DI Leach	
890-7312-102	CS - 246	Soluble	Solid	DI Leach	
890-7312-103	CS - 247	Soluble	Solid	DI Leach	
890-7312-104	CS - 248	Soluble	Solid	DI Leach	
890-7312-105	CS - 249	Soluble	Solid	DI Leach	
890-7312-106	CS - 250	Soluble	Solid	DI Leach	
890-7312-107	CS - 251	Soluble	Solid	DI Leach	
890-7312-108	CS - 252	Soluble	Solid	DI Leach	
890-7312-109	CS - 253	Soluble	Solid	DI Leach	
890-7312-110	CS - 254	Soluble	Solid	DI Leach	
890-7312-111	CS - 255	Soluble	Solid	DI Leach	
MB 880-94229/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-94229/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94229/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7312-92 MS	CS - 236	Soluble	Solid	DI Leach	
890-7312-92 MSD	CS - 236	Soluble	Solid	DI Leach	
890-7312-102 MS	CS - 246	Soluble	Solid	DI Leach	
890-7312-102 MSD	CS - 246	Soluble	Solid	DI Leach	

Leach Batch: 94230

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-112	CS - 256	Soluble	Solid	DI Leach	
890-7312-113	CS - 257	Soluble	Solid	DI Leach	
890-7312-114	CS - 258	Soluble	Solid	DI Leach	
890-7312-116	CS - 260	Soluble	Solid	DI Leach	
890-7312-117	CS - 261	Soluble	Solid	DI Leach	
890-7312-118	CS - 262	Soluble	Solid	DI Leach	
890-7312-119	CS - 263	Soluble	Solid	DI Leach	
890-7312-120	CS - 264	Soluble	Solid	DI Leach	
890-7312-121	CS - 265	Soluble	Solid	DI Leach	
890-7312-122	CS - 266	Soluble	Solid	DI Leach	
890-7312-123	CS - 267	Soluble	Solid	DI Leach	
890-7312-124	CS - 268	Soluble	Solid	DI Leach	
890-7312-125	CS - 269	Soluble	Solid	DI Leach	
890-7312-126	CS - 270	Soluble	Solid	DI Leach	
890-7312-127	CS - 271	Soluble	Solid	DI Leach	
890-7312-128	CS - 272	Soluble	Solid	DI Leach	
890-7312-129	CS - 273	Soluble	Solid	DI Leach	
890-7312-130	CS - 274	Soluble	Solid	DI Leach	
890-7312-131	CS - 275	Soluble	Solid	DI Leach	
890-7312-132	CS - 276	Soluble	Solid	DI Leach	
MB 880-94230/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-94230/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94230/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7312-112 MS	CS - 256	Soluble	Solid	DI Leach	
890-7312-112 MSD	CS - 256	Soluble	Solid	DI Leach	
890-7312-123 MS	CS - 267	Soluble	Solid	DI Leach	
890-7312-123 MSD	CS - 267	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

HPLC/IC

Leach Batch: 94231

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-133	CS - 277	Soluble	Solid	DI Leach	
890-7312-134	CS - 278	Soluble	Solid	DI Leach	
890-7312-135	CS - 279	Soluble	Solid	DI Leach	
890-7312-136	CS - 280	Soluble	Solid	DI Leach	
890-7312-137	CS - 281	Soluble	Solid	DI Leach	
890-7312-138	CS - 282	Soluble	Solid	DI Leach	
890-7312-139	CS - 283	Soluble	Solid	DI Leach	
890-7312-140	CS - 284	Soluble	Solid	DI Leach	
890-7312-141	CS - 285	Soluble	Solid	DI Leach	
890-7312-142	CS - 286	Soluble	Solid	DI Leach	
890-7312-143	CS - 287	Soluble	Solid	DI Leach	
890-7312-144	CS - 288	Soluble	Solid	DI Leach	
890-7312-145	CS - 289	Soluble	Solid	DI Leach	
890-7312-146	CS - 290	Soluble	Solid	DI Leach	
890-7312-147	CS - 291	Soluble	Solid	DI Leach	
890-7312-148	CS - 292	Soluble	Solid	DI Leach	
890-7312-149	CS - 293	Soluble	Solid	DI Leach	
890-7312-150	CS - 294	Soluble	Solid	DI Leach	
890-7312-151	CS - 295	Soluble	Solid	DI Leach	
890-7312-152	CS - 296	Soluble	Solid	DI Leach	
MB 880-94231/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-94231/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94231/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7312-133 MS	CS - 277	Soluble	Solid	DI Leach	
890-7312-133 MSD	CS - 277	Soluble	Solid	DI Leach	
890-7312-143 MS	CS - 287	Soluble	Solid	DI Leach	
890-7312-143 MSD	CS - 287	Soluble	Solid	DI Leach	

Leach Batch: 94232

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-153	SW - 28	Soluble	Solid	DI Leach	
890-7312-154	SW - 29	Soluble	Solid	DI Leach	
890-7312-155	SW - 30	Soluble	Solid	DI Leach	
890-7312-156	SW - 31	Soluble	Solid	DI Leach	
890-7312-157	SW - 32	Soluble	Solid	DI Leach	
890-7312-158	SW - 33	Soluble	Solid	DI Leach	
890-7312-159	SW - 34	Soluble	Solid	DI Leach	
890-7312-160	SW - 35	Soluble	Solid	DI Leach	
890-7312-161	SW - 36	Soluble	Solid	DI Leach	
890-7312-162	SW - 37	Soluble	Solid	DI Leach	
890-7312-163	SW - 38	Soluble	Solid	DI Leach	
890-7312-164	SW - 39	Soluble	Solid	DI Leach	
890-7312-165	SW - 40	Soluble	Solid	DI Leach	
890-7312-166	SW - 41	Soluble	Solid	DI Leach	
890-7312-167	SW - 42	Soluble	Solid	DI Leach	
890-7312-168	SW - 43	Soluble	Solid	DI Leach	
890-7312-169	SW - 44	Soluble	Solid	DI Leach	
890-7312-170	SW - 45	Soluble	Solid	DI Leach	
890-7312-171	SW - 46	Soluble	Solid	DI Leach	
890-7312-172	SW - 47	Soluble	Solid	DI Leach	
MB 880-94232/1-A	Method Blank	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 94232 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-94232/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94232/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7312-153 MS	SW - 28	Soluble	Solid	DI Leach	
890-7312-153 MSD	SW - 28	Soluble	Solid	DI Leach	
890-7312-163 MS	SW - 38	Soluble	Solid	DI Leach	
890-7312-163 MSD	SW - 38	Soluble	Solid	DI Leach	

Analysis Batch: 94246

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-52	CS - 195	Soluble	Solid	300.0	94226
890-7312-53	CS - 196	Soluble	Solid	300.0	94226
890-7312-54	CS - 197	Soluble	Solid	300.0	94226
890-7312-55	CS - 198	Soluble	Solid	300.0	94226
890-7312-56	CS - 199	Soluble	Solid	300.0	94226
890-7312-57	CS - 200	Soluble	Solid	300.0	94226
890-7312-58	CS - 201	Soluble	Solid	300.0	94226
890-7312-59	CS - 202	Soluble	Solid	300.0	94226
890-7312-60	CS - 203	Soluble	Solid	300.0	94226
890-7312-61	CS - 205	Soluble	Solid	300.0	94226
890-7312-62	CS - 206	Soluble	Solid	300.0	94226
890-7312-63	CS - 207	Soluble	Solid	300.0	94226
890-7312-64	CS - 208	Soluble	Solid	300.0	94226
890-7312-65	CS - 209	Soluble	Solid	300.0	94226
890-7312-66	CS - 210	Soluble	Solid	300.0	94226
890-7312-67	CS - 211	Soluble	Solid	300.0	94226
890-7312-68	CS - 212	Soluble	Solid	300.0	94226
890-7312-69	CS - 213	Soluble	Solid	300.0	94226
890-7312-70	CS - 214	Soluble	Solid	300.0	94226
890-7312-71	CS - 215	Soluble	Solid	300.0	94226
MB 880-94226/1-A	Method Blank	Soluble	Solid	300.0	94226
LCS 880-94226/2-A	Lab Control Sample	Soluble	Solid	300.0	94226
LCSD 880-94226/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94226
890-7312-52 MS	CS - 195	Soluble	Solid	300.0	94226
890-7312-52 MSD	CS - 195	Soluble	Solid	300.0	94226
890-7312-62 MS	CS - 206	Soluble	Solid	300.0	94226
890-7312-62 MSD	CS - 206	Soluble	Solid	300.0	94226

Analysis Batch: 94247

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-72	CS - 216	Soluble	Solid	300.0	94227
890-7312-73	CS - 217	Soluble	Solid	300.0	94227
890-7312-74	CS - 218	Soluble	Solid	300.0	94227
890-7312-75	CS - 219	Soluble	Solid	300.0	94227
890-7312-76	CS - 220	Soluble	Solid	300.0	94227
890-7312-77	CS - 221	Soluble	Solid	300.0	94227
890-7312-78	CS - 223	Soluble	Solid	300.0	94227
890-7312-79	CS - 224	Soluble	Solid	300.0	94227
890-7312-80	CS - 225	Soluble	Solid	300.0	94227
890-7312-81	CS - 226	Soluble	Solid	300.0	94227
890-7312-82	CS - 227	Soluble	Solid	300.0	94227
890-7312-83	CS - 228	Soluble	Solid	300.0	94227

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 94247 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-84	CS - 229	Soluble	Solid	300.0	94227
890-7312-85	CS - 230	Soluble	Solid	300.0	94227
890-7312-86	CS - 231	Soluble	Solid	300.0	94227
890-7312-87	CS - 232	Soluble	Solid	300.0	94227
890-7312-88	CS - 222	Soluble	Solid	300.0	94227
890-7312-89	CS - 233	Soluble	Solid	300.0	94227
890-7312-90	CS - 234	Soluble	Solid	300.0	94227
890-7312-91	CS - 235	Soluble	Solid	300.0	94227
MB 880-94227/1-A	Method Blank	Soluble	Solid	300.0	94227
LCS 880-94227/2-A	Lab Control Sample	Soluble	Solid	300.0	94227
LCSD 880-94227/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94227
890-7312-72 MS	CS - 216	Soluble	Solid	300.0	94227
890-7312-72 MSD	CS - 216	Soluble	Solid	300.0	94227
890-7312-82 MS	CS - 227	Soluble	Solid	300.0	94227
890-7312-82 MSD	CS - 227	Soluble	Solid	300.0	94227

Analysis Batch: 94248

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-92	CS - 236	Soluble	Solid	300.0	94229
890-7312-93	CS - 237	Soluble	Solid	300.0	94229
890-7312-94	CS - 238	Soluble	Solid	300.0	94229
890-7312-95	CS - 239	Soluble	Solid	300.0	94229
890-7312-96	CS - 240	Soluble	Solid	300.0	94229
890-7312-97	CS - 241	Soluble	Solid	300.0	94229
890-7312-98	CS - 242	Soluble	Solid	300.0	94229
890-7312-99	CS - 243	Soluble	Solid	300.0	94229
890-7312-100	CS - 244	Soluble	Solid	300.0	94229
890-7312-101	CS - 245	Soluble	Solid	300.0	94229
890-7312-102	CS - 246	Soluble	Solid	300.0	94229
890-7312-103	CS - 247	Soluble	Solid	300.0	94229
890-7312-104	CS - 248	Soluble	Solid	300.0	94229
890-7312-105	CS - 249	Soluble	Solid	300.0	94229
890-7312-106	CS - 250	Soluble	Solid	300.0	94229
890-7312-107	CS - 251	Soluble	Solid	300.0	94229
890-7312-108	CS - 252	Soluble	Solid	300.0	94229
890-7312-109	CS - 253	Soluble	Solid	300.0	94229
890-7312-110	CS - 254	Soluble	Solid	300.0	94229
890-7312-111	CS - 255	Soluble	Solid	300.0	94229
MB 880-94229/1-A	Method Blank	Soluble	Solid	300.0	94229
LCS 880-94229/2-A	Lab Control Sample	Soluble	Solid	300.0	94229
LCSD 880-94229/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94229
890-7312-92 MS	CS - 236	Soluble	Solid	300.0	94229
890-7312-92 MSD	CS - 236	Soluble	Solid	300.0	94229
890-7312-102 MS	CS - 246	Soluble	Solid	300.0	94229
890-7312-102 MSD	CS - 246	Soluble	Solid	300.0	94229

Analysis Batch: 94255

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-112	CS - 256	Soluble	Solid	300.0	94230
890-7312-113	CS - 257	Soluble	Solid	300.0	94230
890-7312-114	CS - 258	Soluble	Solid	300.0	94230

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 94255 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-116	CS - 260	Soluble	Solid	300.0	94230
890-7312-117	CS - 261	Soluble	Solid	300.0	94230
890-7312-118	CS - 262	Soluble	Solid	300.0	94230
890-7312-119	CS - 263	Soluble	Solid	300.0	94230
890-7312-120	CS - 264	Soluble	Solid	300.0	94230
890-7312-121	CS - 265	Soluble	Solid	300.0	94230
890-7312-122	CS - 266	Soluble	Solid	300.0	94230
890-7312-123	CS - 267	Soluble	Solid	300.0	94230
890-7312-124	CS - 268	Soluble	Solid	300.0	94230
890-7312-125	CS - 269	Soluble	Solid	300.0	94230
890-7312-126	CS - 270	Soluble	Solid	300.0	94230
890-7312-127	CS - 271	Soluble	Solid	300.0	94230
890-7312-128	CS - 272	Soluble	Solid	300.0	94230
890-7312-129	CS - 273	Soluble	Solid	300.0	94230
890-7312-130	CS - 274	Soluble	Solid	300.0	94230
890-7312-131	CS - 275	Soluble	Solid	300.0	94230
890-7312-132	CS - 276	Soluble	Solid	300.0	94230
MB 880-94230/1-A	Method Blank	Soluble	Solid	300.0	94230
LCS 880-94230/2-A	Lab Control Sample	Soluble	Solid	300.0	94230
LCSD 880-94230/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94230
890-7312-112 MS	CS - 256	Soluble	Solid	300.0	94230
890-7312-112 MSD	CS - 256	Soluble	Solid	300.0	94230
890-7312-123 MS	CS - 267	Soluble	Solid	300.0	94230
890-7312-123 MSD	CS - 267	Soluble	Solid	300.0	94230

Analysis Batch: 94261

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-133	CS - 277	Soluble	Solid	300.0	94231
890-7312-134	CS - 278	Soluble	Solid	300.0	94231
890-7312-135	CS - 279	Soluble	Solid	300.0	94231
890-7312-136	CS - 280	Soluble	Solid	300.0	94231
890-7312-137	CS - 281	Soluble	Solid	300.0	94231
890-7312-138	CS - 282	Soluble	Solid	300.0	94231
890-7312-139	CS - 283	Soluble	Solid	300.0	94231
890-7312-140	CS - 284	Soluble	Solid	300.0	94231
890-7312-141	CS - 285	Soluble	Solid	300.0	94231
890-7312-142	CS - 286	Soluble	Solid	300.0	94231
890-7312-143	CS - 287	Soluble	Solid	300.0	94231
890-7312-144	CS - 288	Soluble	Solid	300.0	94231
890-7312-145	CS - 289	Soluble	Solid	300.0	94231
890-7312-146	CS - 290	Soluble	Solid	300.0	94231
890-7312-147	CS - 291	Soluble	Solid	300.0	94231
890-7312-148	CS - 292	Soluble	Solid	300.0	94231
890-7312-149	CS - 293	Soluble	Solid	300.0	94231
890-7312-150	CS - 294	Soluble	Solid	300.0	94231
890-7312-151	CS - 295	Soluble	Solid	300.0	94231
890-7312-152	CS - 296	Soluble	Solid	300.0	94231
MB 880-94231/1-A	Method Blank	Soluble	Solid	300.0	94231
LCS 880-94231/2-A	Lab Control Sample	Soluble	Solid	300.0	94231
LCSD 880-94231/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94231
890-7312-133 MS	CS - 277	Soluble	Solid	300.0	94231

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 94261 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-133 MSD	CS - 277	Soluble	Solid	300.0	94231
890-7312-143 MS	CS - 287	Soluble	Solid	300.0	94231
890-7312-143 MSD	CS - 287	Soluble	Solid	300.0	94231

Analysis Batch: 94278

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-153	SW - 28	Soluble	Solid	300.0	94232
890-7312-154	SW - 29	Soluble	Solid	300.0	94232
890-7312-155	SW - 30	Soluble	Solid	300.0	94232
890-7312-156	SW - 31	Soluble	Solid	300.0	94232
890-7312-157	SW - 32	Soluble	Solid	300.0	94232
890-7312-158	SW - 33	Soluble	Solid	300.0	94232
890-7312-159	SW - 34	Soluble	Solid	300.0	94232
890-7312-160	SW - 35	Soluble	Solid	300.0	94232
890-7312-161	SW - 36	Soluble	Solid	300.0	94232
890-7312-162	SW - 37	Soluble	Solid	300.0	94232
890-7312-163	SW - 38	Soluble	Solid	300.0	94232
890-7312-164	SW - 39	Soluble	Solid	300.0	94232
890-7312-165	SW - 40	Soluble	Solid	300.0	94232
890-7312-166	SW - 41	Soluble	Solid	300.0	94232
890-7312-167	SW - 42	Soluble	Solid	300.0	94232
890-7312-168	SW - 43	Soluble	Solid	300.0	94232
890-7312-169	SW - 44	Soluble	Solid	300.0	94232
890-7312-170	SW - 45	Soluble	Solid	300.0	94232
890-7312-171	SW - 46	Soluble	Solid	300.0	94232
890-7312-172	SW - 47	Soluble	Solid	300.0	94232
MB 880-94232/1-A	Method Blank	Soluble	Solid	300.0	94232
LCS 880-94232/2-A	Lab Control Sample	Soluble	Solid	300.0	94232
LCSD 880-94232/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94232
890-7312-153 MS	SW - 28	Soluble	Solid	300.0	94232
890-7312-153 MSD	SW - 28	Soluble	Solid	300.0	94232
890-7312-163 MS	SW - 38	Soluble	Solid	300.0	94232
890-7312-163 MSD	SW - 38	Soluble	Solid	300.0	94232

Leach Batch: 94296

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-173	SW - 48	Soluble	Solid	DI Leach	
890-7312-174	SW - 49	Soluble	Solid	DI Leach	
890-7312-175	SW - 50	Soluble	Solid	DI Leach	
890-7312-176	SW - 51	Soluble	Solid	DI Leach	
890-7312-177	CS - 204	Soluble	Solid	DI Leach	
MB 880-94296/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-94296/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94296/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-50335-A-5-E MS	Matrix Spike	Soluble	Solid	DI Leach	
880-50335-A-5-F MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	
880-50336-A-1-E MS	Matrix Spike	Soluble	Solid	DI Leach	
880-50336-A-1-F MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

HPLC/IC

Analysis Batch: 94306

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7312-173	SW - 48	Soluble	Solid	300.0	94296
890-7312-174	SW - 49	Soluble	Solid	300.0	94296
890-7312-175	SW - 50	Soluble	Solid	300.0	94296
890-7312-176	SW - 51	Soluble	Solid	300.0	94296
890-7312-177	CS - 204	Soluble	Solid	300.0	94296
MB 880-94296/1-A	Method Blank	Soluble	Solid	300.0	94296
LCS 880-94296/2-A	Lab Control Sample	Soluble	Solid	300.0	94296
LCSD 880-94296/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94296
880-50335-A-5-E MS	Matrix Spike	Soluble	Solid	300.0	94296
880-50335-A-5-F MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	94296
880-50336-A-1-E MS	Matrix Spike	Soluble	Solid	300.0	94296
880-50336-A-1-F MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	94296

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 153

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-1

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94188	10/28/24 08:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/28/24 14:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 14:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 19:24	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94191	10/28/24 08:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/28/24 19:24	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94214	10/28/24 09:18	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94224	10/28/24 16:57	SMC	EET MID

Client Sample ID: CS - 154

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-2

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94188	10/28/24 08:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/28/24 16:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 16:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 19:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94191	10/28/24 08:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/28/24 19:41	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94214	10/28/24 09:18	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94224	10/28/24 17:03	SMC	EET MID

Client Sample ID: CS - 155

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-3

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94188	10/28/24 08:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/28/24 17:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 17:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 19:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94191	10/28/24 08:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/28/24 19:57	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 12:59	CH	EET MID

Client Sample ID: CS - 156

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-4

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94188	10/28/24 08:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/28/24 17:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 17:23	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 156

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-4

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			94335	10/28/24 20:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94191	10/28/24 08:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/28/24 20:30	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 13:13	CH	EET MID

Client Sample ID: CS - 157

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-5

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94188	10/28/24 08:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/28/24 17:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 17:44	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 20:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94191	10/28/24 08:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/28/24 20:47	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 13:18	CH	EET MID

Client Sample ID: CS - 158

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-6

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94188	10/28/24 08:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/28/24 18:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 18:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 21:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94191	10/28/24 08:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/28/24 21:02	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 13:22	CH	EET MID

Client Sample ID: CS - 159

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-7

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94188	10/28/24 08:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/28/24 18:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 18:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 21:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94191	10/28/24 08:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/28/24 21:19	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 159

Lab Sample ID: 890-7312-7
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 13:27	CH	EET MID

Client Sample ID: CS - 160

Lab Sample ID: 890-7312-8
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94188	10/28/24 08:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/28/24 18:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 18:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 21:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94191	10/28/24 08:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/28/24 21:34	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 13:42	CH	EET MID

Client Sample ID: CS - 161

Lab Sample ID: 890-7312-9
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94188	10/28/24 08:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/28/24 19:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 19:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 21:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94191	10/28/24 08:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/28/24 21:51	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 13:46	CH	EET MID

Client Sample ID: CS - 162

Lab Sample ID: 890-7312-10
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	94188	10/28/24 08:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/28/24 19:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 19:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 22:07	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94191	10/28/24 08:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/28/24 22:07	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 13:51	CH	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 163

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94188	10/28/24 08:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/28/24 19:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 19:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 22:22	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94191	10/28/24 08:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/28/24 22:22	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 13:56	CH	EET MID

Client Sample ID: CS - 164

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-21
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 12:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 12:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 22:38	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94191	10/28/24 08:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/28/24 22:38	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 14:01	CH	EET MID

Client Sample ID: CS - 165

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-22
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 12:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 12:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 22:54	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94191	10/28/24 08:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/28/24 22:54	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 14:06	CH	EET MID

Client Sample ID: CS - 166

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-23
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 12:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 12:47	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 166

Lab Sample ID: 890-7312-23
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			94335	10/29/24 01:06	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 01:06	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 14:20	CH	EET MID

Client Sample ID: CS - 167

Lab Sample ID: 890-7312-24
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 13:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 13:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 01:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 01:57	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 14:25	CH	EET MID

Client Sample ID: CS - 168

Lab Sample ID: 890-7312-25
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 13:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 13:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 02:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 02:13	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 14:39	CH	EET MID

Client Sample ID: CS - 169

Lab Sample ID: 890-7312-26
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 13:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 13:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 02:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 02:30	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 169

Lab Sample ID: 890-7312-26
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 14:44	CH	EET MID

Client Sample ID: CS - 170

Lab Sample ID: 890-7312-27
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 14:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 14:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 02:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 02:46	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 14:49	CH	EET MID

Client Sample ID: CS - 171

Lab Sample ID: 890-7312-28
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 14:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 14:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 03:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 03:03	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 14:54	CH	EET MID

Client Sample ID: CS - 172

Lab Sample ID: 890-7312-29
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 14:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 14:50	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 03:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 03:19	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 14:59	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 173

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-30
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 15:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 15:10	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 03:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 03:36	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 15:03	CH	EET MID

Client Sample ID: CS - 174

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-31
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 16:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 16:33	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 03:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 03:52	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94216	10/28/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94225	10/28/24 15:08	CH	EET MID

Client Sample ID: CS - 175

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-32
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 16:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 16:54	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 04:09	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 04:09	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94228	10/28/24 12:18	CH	EET MID

Client Sample ID: CS - 176

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-33
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 17:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 17:14	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 176

Lab Sample ID: 890-7312-33
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			94335	10/29/24 04:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 04:43	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94228	10/28/24 12:37	CH	EET MID

Client Sample ID: CS - 177

Lab Sample ID: 890-7312-34
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 17:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 17:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 04:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 04:58	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94228	10/28/24 12:43	CH	EET MID

Client Sample ID: CS - 178

Lab Sample ID: 890-7312-35
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 17:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 17:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 05:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 05:15	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94228	10/28/24 12:49	CH	EET MID

Client Sample ID: CS - 179

Lab Sample ID: 890-7312-36
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 18:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 18:15	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 05:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 05:31	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 179

Lab Sample ID: 890-7312-36
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94228	10/28/24 12:55	CH	EET MID

Client Sample ID: CS - 180

Lab Sample ID: 890-7312-37
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 18:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 18:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 05:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 05:47	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94228	10/28/24 13:14	CH	EET MID

Client Sample ID: CS - 181

Lab Sample ID: 890-7312-38
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 18:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 18:56	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 06:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 06:03	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94228	10/28/24 13:20	CH	EET MID

Client Sample ID: CS - 182

Lab Sample ID: 890-7312-39
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 19:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 19:17	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 06:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 06:19	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94228	10/28/24 13:27	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 183

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-40
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94189	10/28/24 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 19:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 19:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 06:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 06:35	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94228	10/28/24 13:33	CH	EET MID

Client Sample ID: CS - 184

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-41
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 12:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 12:13	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 06:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 06:52	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94228	10/28/24 13:39	CH	EET MID

Client Sample ID: CS - 185

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-42
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 12:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 12:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 07:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94195	10/28/24 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94256	10/29/24 07:08	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	94228	10/28/24 13:45	CH	EET MID

Client Sample ID: CS - 186

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-43
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 12:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 12:54	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 186

Lab Sample ID: 890-7312-43
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			94335	10/29/24 01:06	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 01:06	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94228	10/28/24 14:04	CH	EET MID

Client Sample ID: CS - 187

Lab Sample ID: 890-7312-44
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 13:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 13:15	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 01:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 01:57	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94228	10/28/24 14:11	CH	EET MID

Client Sample ID: CS - 188

Lab Sample ID: 890-7312-45
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 13:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 13:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 02:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 02:13	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94228	10/28/24 14:29	CH	EET MID

Client Sample ID: CS -189

Lab Sample ID: 890-7312-46
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 13:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 13:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 02:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 02:30	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS -189

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-46

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94228	10/28/24 14:36	CH	EET MID

Client Sample ID: CS - 190

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-47

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 14:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 14:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 02:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 02:46	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94228	10/28/24 14:42	CH	EET MID

Client Sample ID: CS - 191

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-48

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 14:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 14:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 03:03	SM	EET MID
Total/NA	Prep	8015NM Prep			9.95 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 03:03	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94228	10/28/24 14:48	CH	EET MID

Client Sample ID: CS - 192

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-49

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 14:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 14:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 03:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 03:19	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94228	10/28/24 14:54	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 193

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-50
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 15:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 15:17	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 03:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 03:36	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94228	10/28/24 15:01	CH	EET MID

Client Sample ID: CS - 194

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-51
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 16:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 16:51	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 03:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 03:52	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94217	10/28/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94228	10/28/24 15:07	CH	EET MID

Client Sample ID: CS - 195

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-52
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 17:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 17:11	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 04:09	SM	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 04:09	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94246	10/28/24 16:06	SMC	EET MID

Client Sample ID: CS - 196

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-53
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 17:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 17:32	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 196

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-53
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			94335	10/29/24 04:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 04:43	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	94246	10/28/24 16:20	SMC	EET MID

Client Sample ID: CS - 197

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-54
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 17:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 17:52	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 04:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 04:58	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94246	10/28/24 16:25	SMC	EET MID

Client Sample ID: CS - 198

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-55
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 18:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 18:13	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 05:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 05:15	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94246	10/28/24 16:30	SMC	EET MID

Client Sample ID: CS - 199

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-56
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 18:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 18:33	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 05:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 05:31	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 199

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-56
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94246	10/28/24 16:35	SMC	EET MID

Client Sample ID: CS - 200

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-57
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 18:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 18:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 05:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 05:47	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94246	10/28/24 16:49	SMC	EET MID

Client Sample ID: CS - 201

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-58
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 19:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 19:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 06:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 06:03	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	94246	10/28/24 16:54	SMC	EET MID

Client Sample ID: CS - 202

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-59
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 19:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 19:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 06:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 06:19	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	94246	10/28/24 16:59	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 203

Lab Sample ID: 890-7312-60
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94190	10/28/24 08:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 19:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 19:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 06:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 06:35	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94246	10/28/24 17:04	SMC	EET MID

Client Sample ID: CS - 205

Lab Sample ID: 890-7312-61
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 12:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 12:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 06:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 06:52	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	94246	10/28/24 17:08	SMC	EET MID

Client Sample ID: CS - 206

Lab Sample ID: 890-7312-62
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 12:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 12:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 07:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94198	10/28/24 08:35	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/29/24 07:08	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	94246	10/28/24 17:13	SMC	EET MID

Client Sample ID: CS - 207

Lab Sample ID: 890-7312-63
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 12:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 12:55	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 207

Lab Sample ID: 890-7312-63
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			94335	10/28/24 12:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 12:18	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94246	10/28/24 17:28	SMC	EET MID

Client Sample ID: CS - 208

Lab Sample ID: 890-7312-64
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 13:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 13:15	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 12:38	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 12:38	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	94246	10/28/24 17:32	SMC	EET MID

Client Sample ID: CS - 209

Lab Sample ID: 890-7312-65
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 13:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 13:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 12:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 12:59	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	94246	10/28/24 17:47	SMC	EET MID

Client Sample ID: CS - 210

Lab Sample ID: 890-7312-66
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 13:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 13:56	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 13:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 13:19	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 210

Lab Sample ID: 890-7312-66
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	94246	10/28/24 17:52	SMC	EET MID

Client Sample ID: CS - 211

Lab Sample ID: 890-7312-67
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 14:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 14:17	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 13:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 13:39	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94246	10/28/24 17:56	SMC	EET MID

Client Sample ID: CS - 212

Lab Sample ID: 890-7312-68
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 14:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 14:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 14:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 14:00	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94246	10/28/24 18:01	SMC	EET MID

Client Sample ID: CS - 213

Lab Sample ID: 890-7312-69
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 14:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 14:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 14:20	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 14:20	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94246	10/28/24 18:06	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 214

Lab Sample ID: 890-7312-70
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 15:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 15:18	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 14:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 14:40	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94246	10/28/24 18:11	SMC	EET MID

Client Sample ID: CS - 215

Lab Sample ID: 890-7312-71
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 16:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 16:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 15:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 15:00	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94226	10/28/24 11:00	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	94246	10/28/24 18:15	SMC	EET MID

Client Sample ID: CS - 216

Lab Sample ID: 890-7312-72
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 17:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 17:13	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 15:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 15:21	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	94247	10/28/24 17:58	SMC	EET MID

Client Sample ID: CS - 217

Lab Sample ID: 890-7312-73
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 17:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 17:34	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 217

Lab Sample ID: 890-7312-73
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			94335	10/28/24 16:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 16:01	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94247	10/28/24 18:19	SMC	EET MID

Client Sample ID: CS - 218

Lab Sample ID: 890-7312-74
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 17:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 17:54	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 16:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 16:21	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94247	10/28/24 18:26	SMC	EET MID

Client Sample ID: CS - 219

Lab Sample ID: 890-7312-75
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 18:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 18:15	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 16:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 16:40	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94247	10/28/24 18:32	SMC	EET MID

Client Sample ID: CS - 220

Lab Sample ID: 890-7312-76
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 18:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 18:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 17:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 17:01	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 220

Lab Sample ID: 890-7312-76
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94247	10/28/24 18:39	SMC	EET MID

Client Sample ID: CS - 221

Lab Sample ID: 890-7312-77
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 18:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 18:56	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 17:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 17:21	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94247	10/28/24 19:00	SMC	EET MID

Client Sample ID: CS - 223

Lab Sample ID: 890-7312-78
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 19:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 19:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 17:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 17:41	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94247	10/28/24 19:07	SMC	EET MID

Client Sample ID: CS - 224

Lab Sample ID: 890-7312-79
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 19:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 19:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 18:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 18:02	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94247	10/28/24 19:13	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 225

Lab Sample ID: 890-7312-80
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94192	10/28/24 08:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 19:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 19:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 18:23	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 18:23	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94247	10/28/24 19:20	SMC	EET MID

Client Sample ID: CS - 226

Lab Sample ID: 890-7312-81
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 12:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 12:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 18:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 18:43	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94247	10/28/24 19:27	SMC	EET MID

Client Sample ID: CS - 227

Lab Sample ID: 890-7312-82
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 13:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 13:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 19:03	SM	EET MID
Total/NA	Prep	8015NM Prep			9.95 g	10 mL	94200	10/28/24 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 19:03	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94247	10/28/24 19:34	SMC	EET MID

Client Sample ID: CS - 228

Lab Sample ID: 890-7312-83
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 13:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 13:23	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 228

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-83
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			94335	10/28/24 12:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 12:18	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94247	10/28/24 19:54	SMC	EET MID

Client Sample ID: CS - 229

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-84
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 13:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 13:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 12:38	SM	EET MID
Total/NA	Prep	8015NM Prep			10.09 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 12:38	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94247	10/28/24 20:01	SMC	EET MID

Client Sample ID: CS - 230

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-85
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 14:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 14:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 12:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 12:59	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94247	10/28/24 20:22	SMC	EET MID

Client Sample ID: CS - 231

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-86
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 14:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 14:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 13:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 13:19	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 231

Lab Sample ID: 890-7312-86
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94247	10/28/24 20:28	SMC	EET MID

Client Sample ID: CS - 232

Lab Sample ID: 890-7312-87
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 14:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 14:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 13:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 13:39	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94247	10/28/24 20:35	SMC	EET MID

Client Sample ID: CS - 222

Lab Sample ID: 890-7312-88
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 15:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 15:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 14:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 14:00	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94247	10/28/24 20:42	SMC	EET MID

Client Sample ID: CS - 233

Lab Sample ID: 890-7312-89
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 15:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 15:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 14:20	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 14:20	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94247	10/28/24 20:49	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 234

Lab Sample ID: 890-7312-90
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 15:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 15:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 14:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 14:40	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94247	10/28/24 20:56	SMC	EET MID

Client Sample ID: CS - 235

Lab Sample ID: 890-7312-91
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 17:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 17:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 15:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 15:00	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94227	10/28/24 11:05	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94247	10/28/24 21:02	SMC	EET MID

Client Sample ID: CS - 236

Lab Sample ID: 890-7312-92
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 17:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 17:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 15:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 15:21	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 18:54	SMC	EET MID

Client Sample ID: CS - 237

Lab Sample ID: 890-7312-93
Matrix: Solid
Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 18:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 18:18	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 237

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-93
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			94335	10/28/24 16:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 16:01	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 19:08	SMC	EET MID

Client Sample ID: CS - 238

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-94
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 18:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 18:38	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 16:21	SM	EET MID
Total/NA	Prep	8015NM Prep			9.97 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 16:21	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 19:13	SMC	EET MID

Client Sample ID: CS - 239

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-95
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 18:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 18:59	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 16:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 16:40	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 19:18	SMC	EET MID

Client Sample ID: CS - 240

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-96
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 19:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 19:19	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 17:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 17:01	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 240

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-96
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 19:23	SMC	EET MID

Client Sample ID: CS - 241

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-97
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 19:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 19:40	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 17:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 17:21	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 19:37	SMC	EET MID

Client Sample ID: CS - 242

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-98
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 20:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 20:00	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 17:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 17:41	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 19:42	SMC	EET MID

Client Sample ID: CS - 243

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-99
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 20:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 20:21	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 18:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 18:02	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 19:47	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 244

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-100

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94193	10/28/24 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94208	10/28/24 20:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 20:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 18:23	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 18:23	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 19:51	SMC	EET MID

Client Sample ID: CS - 245

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-101

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94194	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 23:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 23:13	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 18:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 18:43	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 19:56	SMC	EET MID

Client Sample ID: CS - 246

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-102

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94194	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 23:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 23:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 19:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94202	10/28/24 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 19:03	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 20:01	SMC	EET MID

Client Sample ID: CS - 247

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-103

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94194	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/28/24 23:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 23:54	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 247

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-103
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			94335	10/29/24 11:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 11:34	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 20:16	SMC	EET MID

Client Sample ID: CS - 248

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-104
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94194	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/29/24 00:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 00:15	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 12:25	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 12:25	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 20:20	SMC	EET MID

Client Sample ID: CS - 249

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-105
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94194	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/29/24 00:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 00:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 12:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 12:41	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 20:35	SMC	EET MID

Client Sample ID: CS - 250

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-106
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	94194	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/29/24 00:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 00:56	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 12:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 12:58	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 250

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-106
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 20:40	SMC	EET MID

Client Sample ID: CS - 251

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-107
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94194	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/29/24 01:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 01:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 13:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 13:14	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 20:44	SMC	EET MID

Client Sample ID: CS - 252

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-108
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94194	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/29/24 01:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 01:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 13:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 13:32	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 20:49	SMC	EET MID

Client Sample ID: CS - 253

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-109
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94194	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/29/24 01:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 01:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 13:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 13:48	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 20:54	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 254

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-110
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	94194	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/29/24 02:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 02:18	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 14:06	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 14:06	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 20:59	SMC	EET MID

Client Sample ID: CS - 255

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-111
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94194	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/29/24 03:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 03:52	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 14:22	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 14:22	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94229	10/28/24 11:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94248	10/28/24 21:04	SMC	EET MID

Client Sample ID: CS - 256

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-112
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94194	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/29/24 04:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 04:13	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 14:38	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 14:38	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94255	10/28/24 21:57	SMC	EET MID

Client Sample ID: CS - 257

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-113
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94194	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/29/24 04:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 04:33	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 257

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-113

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			94335	10/29/24 15:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 15:45	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94255	10/28/24 22:17	SMC	EET MID

Client Sample ID: CS - 258

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-114

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94194	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/29/24 04:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 04:54	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 16:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 16:02	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94255	10/28/24 22:24	SMC	EET MID

Client Sample ID: CS - 260

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-116

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94194	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/29/24 05:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 05:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 16:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 16:18	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94255	10/28/24 22:31	SMC	EET MID

Client Sample ID: CS - 261

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-117

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94194	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/29/24 05:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 05:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 16:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 16:34	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 261

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-117
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94255	10/28/24 22:38	SMC	EET MID

Client Sample ID: CS - 262

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-118
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94194	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/29/24 05:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 05:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 16:50	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 16:50	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94255	10/28/24 22:59	SMC	EET MID

Client Sample ID: CS - 263

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-119
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94194	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/29/24 06:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 06:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 17:07	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 17:07	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94255	10/28/24 23:05	SMC	EET MID

Client Sample ID: CS - 264

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-120
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94194	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94204	10/29/24 06:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 06:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 17:23	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 17:23	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94255	10/28/24 23:12	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 265

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-121
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 22:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 22:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 17:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 17:41	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94255	10/28/24 23:19	SMC	EET MID

Client Sample ID: CS - 266

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-122
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 23:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 23:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 17:56	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 17:56	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94255	10/28/24 23:26	SMC	EET MID

Client Sample ID: CS - 267

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-123
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 23:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 23:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 18:12	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94207	10/28/24 08:45	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94324	10/29/24 18:12	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94255	10/28/24 23:32	SMC	EET MID

Client Sample ID: CS - 268

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-124
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/28/24 23:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 23:44	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 268

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-124
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			94335	10/28/24 20:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 20:47	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94255	10/28/24 23:53	SMC	EET MID

Client Sample ID: CS - 269

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-125
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/29/24 00:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 00:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 21:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 21:49	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	94255	10/29/24 00:00	SMC	EET MID

Client Sample ID: CS - 270

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-126
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/29/24 00:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 00:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 22:09	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 22:09	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94255	10/29/24 00:20	SMC	EET MID

Client Sample ID: CS - 271

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-127
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/29/24 00:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 00:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 22:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 22:31	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 271

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-127
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	94255	10/29/24 00:27	SMC	EET MID

Client Sample ID: CS - 272

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-128
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/29/24 01:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 01:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 22:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 22:51	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94255	10/29/24 00:34	SMC	EET MID

Client Sample ID: CS - 273

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-129
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/29/24 01:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 01:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 23:11	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 23:11	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94255	10/29/24 00:40	SMC	EET MID

Client Sample ID: CS - 274

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-130
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/29/24 01:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 01:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 23:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 23:32	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94255	10/29/24 00:47	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 275

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-131
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/29/24 03:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 03:11	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 23:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/28/24 23:52	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94255	10/29/24 00:54	SMC	EET MID

Client Sample ID: CS - 276

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-132
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/29/24 03:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 03:31	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 00:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/29/24 00:13	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94230	10/28/24 11:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94255	10/29/24 01:01	SMC	EET MID

Client Sample ID: CS - 277

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-133
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/29/24 03:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 03:52	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 00:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/29/24 00:34	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94261	10/28/24 21:42	SMC	EET MID

Client Sample ID: CS - 278

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-134
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/29/24 04:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 04:12	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 278

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-134

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			94335	10/29/24 01:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/29/24 01:14	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94261	10/28/24 21:56	SMC	EET MID

Client Sample ID: CS - 279

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-135

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/29/24 04:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 04:32	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 01:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/29/24 01:35	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94261	10/28/24 22:01	SMC	EET MID

Client Sample ID: CS - 280

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-136

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/29/24 04:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 04:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 01:56	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/29/24 01:56	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94261	10/28/24 22:06	SMC	EET MID

Client Sample ID: CS - 281

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-137

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/29/24 05:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 05:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 02:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/29/24 02:16	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 281

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-137
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	94261	10/28/24 22:11	SMC	EET MID

Client Sample ID: CS - 282

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-138
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/29/24 05:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 05:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 02:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/29/24 02:37	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	94261	10/28/24 22:25	SMC	EET MID

Client Sample ID: CS - 283

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-139
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/29/24 05:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 05:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 02:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/29/24 02:58	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94261	10/28/24 22:30	SMC	EET MID

Client Sample ID: CS - 284

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-140
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94196	10/28/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94201	10/29/24 06:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 06:15	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 03:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/29/24 03:21	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94261	10/28/24 22:35	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 285

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-141
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/28/24 22:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 22:54	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 03:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.09 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/29/24 03:39	SM	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94261	10/28/24 22:40	SMC	EET MID

Client Sample ID: CS - 286

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-142
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/28/24 23:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 23:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 03:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/29/24 03:59	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94261	10/28/24 22:44	SMC	EET MID

Client Sample ID: CS - 287

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-143
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/28/24 23:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 23:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 04:20	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94209	10/28/24 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94179	10/29/24 04:20	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94261	10/28/24 22:49	SMC	EET MID

Client Sample ID: CS - 288

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-144
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/28/24 23:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 23:55	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 288

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-144

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			94335	10/28/24 20:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 20:47	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94261	10/28/24 23:04	SMC	EET MID

Client Sample ID: CS - 289

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-145

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/29/24 00:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 00:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 21:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 21:49	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94261	10/28/24 23:08	SMC	EET MID

Client Sample ID: CS - 290

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-146

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/29/24 00:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 00:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 22:09	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 22:09	SM	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94261	10/28/24 23:23	SMC	EET MID

Client Sample ID: CS - 291

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-147

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/29/24 00:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 00:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 22:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 22:31	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 291

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-147

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	94261	10/28/24 23:28	SMC	EET MID

Client Sample ID: CS - 292

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-148

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/29/24 01:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 01:18	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 22:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 22:51	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	94261	10/28/24 23:32	SMC	EET MID

Client Sample ID: CS - 293

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-149

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/29/24 01:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 01:38	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 23:11	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 23:11	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94261	10/28/24 23:37	SMC	EET MID

Client Sample ID: CS - 294

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-150

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/29/24 01:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 01:59	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 23:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 23:32	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94261	10/28/24 23:42	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: CS - 295

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-151
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/29/24 03:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 03:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 23:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/28/24 23:52	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94261	10/28/24 23:47	SMC	EET MID

Client Sample ID: CS - 296

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-152
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/29/24 03:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 03:44	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 00:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/29/24 00:13	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94231	10/28/24 11:17	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94261	10/28/24 23:52	SMC	EET MID

Client Sample ID: SW - 28

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-153
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/29/24 04:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 04:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 00:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/29/24 00:34	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94278	10/29/24 00:30	SMC	EET MID

Client Sample ID: SW - 29

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-154
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/29/24 04:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 04:25	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 29

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-154
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			94335	10/29/24 01:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/29/24 01:14	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94278	10/29/24 00:44	SMC	EET MID

Client Sample ID: SW - 30

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-155
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/29/24 04:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 04:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 01:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/29/24 01:35	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94278	10/29/24 00:49	SMC	EET MID

Client Sample ID: SW - 31

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-156
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/29/24 05:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 05:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 01:56	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/29/24 01:56	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94278	10/29/24 00:54	SMC	EET MID

Client Sample ID: SW - 32

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-157
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/29/24 05:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 05:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 02:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/29/24 02:16	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 32

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-157
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94278	10/29/24 00:59	SMC	EET MID

Client Sample ID: SW - 33

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-158
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/29/24 05:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 05:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 02:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/29/24 02:37	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94278	10/29/24 01:13	SMC	EET MID

Client Sample ID: SW - 34

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-159
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/29/24 06:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 06:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 02:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/29/24 02:58	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94278	10/29/24 01:18	SMC	EET MID

Client Sample ID: SW - 35

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-160
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94197	10/28/24 08:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94206	10/29/24 06:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 06:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 03:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/29/24 03:21	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94278	10/29/24 01:23	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 36

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-161

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94199	10/28/24 08:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 23:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 23:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 03:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/29/24 03:39	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94278	10/29/24 01:28	SMC	EET MID

Client Sample ID: SW - 37

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-162

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94199	10/28/24 08:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 23:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 23:30	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 03:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/29/24 03:59	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94278	10/29/24 01:32	SMC	EET MID

Client Sample ID: SW - 38

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-163

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94199	10/28/24 08:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/28/24 23:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/28/24 23:50	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 04:20	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94210	10/28/24 08:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94177	10/29/24 04:20	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94278	10/29/24 01:37	SMC	EET MID

Client Sample ID: SW - 39

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-164

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94199	10/28/24 08:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/29/24 00:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 00:11	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 39

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-164
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			94335	10/29/24 11:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94212	10/28/24 08:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94326	10/29/24 11:34	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94278	10/29/24 01:52	SMC	EET MID

Client Sample ID: SW - 40

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-165
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94199	10/28/24 08:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/29/24 00:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 00:31	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 12:25	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94212	10/28/24 08:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94326	10/29/24 12:25	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94278	10/29/24 01:57	SMC	EET MID

Client Sample ID: SW - 41

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-166
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	94199	10/28/24 08:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/29/24 00:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 00:52	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 12:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94212	10/28/24 08:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94326	10/29/24 12:41	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94278	10/29/24 02:11	SMC	EET MID

Client Sample ID: SW - 42

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-167
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94199	10/28/24 08:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/29/24 01:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 01:12	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 12:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94212	10/28/24 08:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94326	10/29/24 12:58	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 42

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-167
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94278	10/29/24 02:16	SMC	EET MID

Client Sample ID: SW - 43

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-168
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94199	10/28/24 08:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/29/24 01:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 01:33	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 13:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94212	10/28/24 08:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94326	10/29/24 13:14	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94278	10/29/24 02:21	SMC	EET MID

Client Sample ID: SW - 44

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-169
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94199	10/28/24 08:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/29/24 01:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 01:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 13:32	SM	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10 mL	94212	10/28/24 08:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94326	10/29/24 13:32	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94278	10/29/24 02:25	SMC	EET MID

Client Sample ID: SW - 45

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-170
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	94199	10/28/24 08:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/29/24 02:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 02:13	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 13:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94212	10/28/24 08:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94326	10/29/24 13:48	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94278	10/29/24 02:30	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 46

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-171
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94199	10/28/24 08:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/29/24 03:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 03:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 14:06	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94212	10/28/24 08:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94326	10/29/24 14:06	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94278	10/29/24 02:35	SMC	EET MID

Client Sample ID: SW - 47

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-172
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94199	10/28/24 08:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/29/24 04:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 04:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 14:22	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94212	10/28/24 08:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94326	10/29/24 14:22	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94232	10/28/24 11:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94278	10/29/24 02:40	SMC	EET MID

Client Sample ID: SW - 48

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-173
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94199	10/28/24 08:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/29/24 04:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 04:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 14:38	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94212	10/28/24 08:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94326	10/29/24 14:38	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94296	10/29/24 08:10	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94306	10/29/24 18:35	SMC	EET MID

Client Sample ID: SW - 49

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-174
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94199	10/28/24 08:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/29/24 04:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 04:49	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Client Sample ID: SW - 49

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-174
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			94335	10/29/24 15:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94212	10/28/24 08:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94326	10/29/24 15:45	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94296	10/29/24 08:10	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94306	10/29/24 18:42	SMC	EET MID

Client Sample ID: SW - 50

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-175
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94199	10/28/24 08:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/29/24 05:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 05:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 16:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94212	10/28/24 08:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94326	10/29/24 16:02	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94296	10/29/24 08:10	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94306	10/29/24 18:49	SMC	EET MID

Client Sample ID: SW - 51

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-176
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94199	10/28/24 08:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/29/24 05:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 05:30	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/29/24 16:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94212	10/28/24 08:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94326	10/29/24 16:18	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94296	10/29/24 08:10	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94306	10/29/24 18:55	SMC	EET MID

Client Sample ID: CS - 204

Date Collected: 10/25/24 00:00
Date Received: 10/25/24 14:10

Lab Sample ID: 890-7312-177
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94199	10/28/24 08:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94203	10/29/24 05:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			94280	10/29/24 05:50	SM	EET MID
Total/NA	Analysis	8015 NM		1			94335	10/28/24 19:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94191	10/28/24 08:27	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94258	10/28/24 19:08	TKC	EET MID

Lab Chronicle

Client: NT Global
Job ID: 890-7312-1
Project/Site: YATES TO BON BON CONNECTION
SDG: 248668

Client Sample ID: CS - 204
Lab Sample ID: 890-7312-177
Date Collected: 10/25/24 00:00
Matrix: Solid
Date Received: 10/25/24 14:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.98 g	50 mL	94296	10/29/24 08:10	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	94306	10/29/24 19:02	SMC	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: NT Global
Job ID: 890-7312-1
Project/Site: YATES TO BON BON CONNECTION
SDG: 248668

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7312-1	CS - 153	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-2	CS - 154	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-3	CS - 155	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-4	CS - 156	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-5	CS - 157	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-6	CS - 158	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-7	CS - 159	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-8	CS - 160	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-9	CS - 161	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-10	CS - 162	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-20	CS - 163	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-21	CS - 164	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-22	CS - 165	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-23	CS - 166	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-24	CS - 167	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-25	CS - 168	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-26	CS - 169	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-27	CS - 170	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-28	CS - 171	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-29	CS - 172	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-30	CS - 173	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-31	CS - 174	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-32	CS - 175	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-33	CS - 176	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-34	CS - 177	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-35	CS - 178	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-36	CS - 179	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-37	CS - 180	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-38	CS - 181	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-39	CS - 182	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-40	CS - 183	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-41	CS - 184	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-42	CS - 185	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-43	CS - 186	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-44	CS - 187	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-45	CS - 188	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-46	CS -189	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-47	CS - 190	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-48	CS - 191	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-49	CS - 192	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-50	CS - 193	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-51	CS - 194	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-52	CS - 195	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-53	CS - 196	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-54	CS - 197	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-55	CS - 198	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-56	CS - 199	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-57	CS - 200	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-58	CS - 201	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-59	CS - 202	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-60	CS - 203	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-61	CS - 205	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-62	CS - 206	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-63	CS - 207	Solid	10/25/24 00:00	10/25/24 14:10

Sample Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7312-64	CS - 208	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-65	CS - 209	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-66	CS - 210	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-67	CS - 211	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-68	CS - 212	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-69	CS - 213	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-70	CS - 214	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-71	CS - 215	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-72	CS - 216	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-73	CS - 217	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-74	CS - 218	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-75	CS - 219	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-76	CS - 220	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-77	CS - 221	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-78	CS - 223	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-79	CS - 224	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-80	CS - 225	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-81	CS - 226	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-82	CS - 227	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-83	CS - 228	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-84	CS - 229	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-85	CS - 230	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-86	CS - 231	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-87	CS - 232	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-88	CS - 222	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-89	CS - 233	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-90	CS - 234	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-91	CS - 235	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-92	CS - 236	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-93	CS - 237	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-94	CS - 238	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-95	CS - 239	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-96	CS - 240	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-97	CS - 241	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-98	CS - 242	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-99	CS - 243	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-100	CS - 244	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-101	CS - 245	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-102	CS - 246	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-103	CS - 247	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-104	CS - 248	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-105	CS - 249	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-106	CS - 250	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-107	CS - 251	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-108	CS - 252	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-109	CS - 253	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-110	CS - 254	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-111	CS - 255	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-112	CS - 256	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-113	CS - 257	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-114	CS - 258	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-116	CS - 260	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-117	CS - 261	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-118	CS - 262	Solid	10/25/24 00:00	10/25/24 14:10

Sample Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7312-119	CS - 263	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-120	CS - 264	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-121	CS - 265	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-122	CS - 266	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-123	CS - 267	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-124	CS - 268	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-125	CS - 269	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-126	CS - 270	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-127	CS - 271	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-128	CS - 272	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-129	CS - 273	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-130	CS - 274	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-131	CS - 275	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-132	CS - 276	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-133	CS - 277	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-134	CS - 278	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-135	CS - 279	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-136	CS - 280	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-137	CS - 281	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-138	CS - 282	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-139	CS - 283	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-140	CS - 284	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-141	CS - 285	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-142	CS - 286	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-143	CS - 287	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-144	CS - 288	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-145	CS - 289	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-146	CS - 290	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-147	CS - 291	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-148	CS - 292	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-149	CS - 293	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-150	CS - 294	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-151	CS - 295	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-152	CS - 296	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-153	SW - 28	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-154	SW - 29	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-155	SW - 30	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-156	SW - 31	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-157	SW - 32	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-158	SW - 33	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-159	SW - 34	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-160	SW - 35	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-161	SW - 36	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-162	SW - 37	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-163	SW - 38	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-164	SW - 39	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-165	SW - 40	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-166	SW - 41	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-167	SW - 42	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-168	SW - 43	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-169	SW - 44	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-170	SW - 45	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-171	SW - 46	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-172	SW - 47	Solid	10/25/24 00:00	10/25/24 14:10

Sample Summary

Client: NT Global
Project/Site: YATES TO BON BON CONNECTION

Job ID: 890-7312-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7312-173	SW - 48	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-174	SW - 49	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-175	SW - 50	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-176	SW - 51	Solid	10/25/24 00:00	10/25/24 14:10
890-7312-177	CS - 204	Solid	10/25/24 00:00	10/25/24 14:10

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/31/2024

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Project Manager:	Gordon Banks	~~Bill to: (if different)~~	~~Shelly Cowen~~
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	**Turn Around**	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County	Due Date:	
Sampler's Name:	Tyler Kimball	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes / No	Wet Ice:	Yes / No
Received Intact:	Yes / No	Thermometer ID:	IN002
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-7.0
Total Containers:	176	Corrected Temperature:	-6.8

ANALYSIS REQUEST

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; ~~Zn Acetate+NaOH~~: Zn; NaOH+Ascorbic Acid: SAPC

890-7312 Chain of Custody

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	HOLD	Sample Comments
CS-153	10/25/2024		x		Comp	1		X	X	X		
CS-154	10/25/2024		x		Comp	1		X	X	X		
CS-155	10/25/2024		x		Comp	1		X	X	X		
CS-156	10/25/2024		x		Comp	1		X	X	X		
CS-157	10/25/2024		x		Comp	1		X	X	X		
CS-158	10/25/2024		x		Comp	1		X	X	X		
CS-159	10/25/2024		x		Comp	1		X	X	X		
CS-160	10/25/2024		x		Comp	1		X	X	X		
CS-161	10/25/2024		x		Comp	1		X	X	X		
CS-162	10/25/2024		x		Comp	1		X	X	X		

Additional Comments: Please acquire PO from Shelly Cowen

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball		10/25 1410	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/31/2024

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Project Manager:	Gordon Banks	Bill to: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	☑ Routine ☐ Rush
Project Number:	248668	Due Date:	
Project Location	Eddy County	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Tyler Kimball		
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes / No	Wet Ice:	Yes / No
Received Intact:	Yes / No	Thermometer ID:	IR#007
Cooler Custody Seals:	Yes / No / N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes / No / N/A	Temperature Reading:	-7.0
Total Containers:	176	Corrected Temperature:	-6.8

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	HOLD	Sample Comments
CS-154	10/25/2024		x		Comp	1		X	X	X		
CS-155	10/25/2024		x		Comp	1		X	X	X		
CS-156	10/25/2024		x		Comp	1		X	X	X		
CS-157	10/25/2024		x		Comp	1		X	X	X		
CS-158	10/25/2024		x		Comp	1		X	X	X		
CS-159	10/25/2024		x		Comp	1		X	X	X		
CS-160	10/25/2024		x		Comp	1		X	X	X		
CS-161	10/25/2024		x		Comp	1		X	X	X		
CS-162	10/25/2024		x		Comp	1		X	X	X		
CS-163	10/25/2024		x		Comp	1		X	X	X		

Additional Comments: Please acquire PO from Shelly Cowen

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball		10/25 1410	2		
3			4		
5			6		

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/31/2024

Page ___3__ of ___18_

Project Manager:	Gordon Banks	Bill to: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County	Due Date:	
Sampler's Name:	Tyler Kimball	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TWN007
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-7.0
Total Containers:	176	Corrected Temperature:	-6.8

ANALYSIS REQUEST

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	HOLD	Sample Comments
CS-164	10/25/2024		x		Comp	1		X	X	X		
CS-165	10/25/2024		x		Comp	1		X	X	X		
CS-166	10/25/2024		x		Comp	1		X	X	X		
CS-167	10/25/2024		x		Comp	1		X	X	X		
CS-168	10/25/2024		x		Comp	1		X	X	X		
CS-169	10/25/2024		x		Comp	1		X	X	X		
CS-170	10/25/2024		x		Comp	1		X	X	X		
CS-171	10/25/2024		x		Comp	1		X	X	X		
CS-172	10/25/2024		x		Comp	1		X	X	X		
CS-173	10/25/2024		x		Comp	1		X	X	X		

Additional Comments: Please acquire PO from Shelly Cowen

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball		10/25 1410	2		
3			4		
5			6		

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/31/2024

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Project Manager:	Gordon Banks	Bill to: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County	Due Date:	
Sampler's Name:	Tyler Kimball	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	IR#007
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-7.0
Total Containers:	176	Corrected Temperature:	-6.8

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	HOLD	Sample Comments
CS-174	10/25/2024		x		Comp	1		X	X	X		
CS-175	10/25/2024		x		Comp	1		X	X	X		
CS-176	10/25/2024		x		Comp	1		X	X	X		
CS-177	10/25/2024		x		Comp	1		X	X	X		
CS-178	10/25/2024		x		Comp	1		X	X	X		
CS-179	10/25/2024		x		Comp	1		X	X	X		
CS-180	10/25/2024		x		Comp	1		X	X	X		
CS-181	10/25/2024		x		Comp	1		X	X	X		
CS-182	10/25/2024		x		Comp	1		X	X	X		
CS-183	10/25/2024		x		Comp	1		X	X	X		

Additional Comments: Please acquire PO from Shelly Cowen

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball	Brun S	10/25 1410	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/31/2024

Page ___5__ of __18_

Project Manager:	Gordon Banks	Bill to: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County	Due Date:	
Sampler's Name:	Tyler Kimball	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TM007
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-7.0
Total Containers:	176	Corrected Temperature:	-6.8

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	HOLD	Sample Comments
CS-184	10/25/2024		x		Comp	1		X	X	X		
CS-185	10/25/2024		x		Comp	1		X	X	X		
CS-186	10/25/2024		x		Comp	1		X	X	X		
CS-187	10/25/2024		x		Comp	1		X	X	X		
CS-188	10/25/2024		x		Comp	1		X	X	X		
CS-189	10/25/2024		x		Comp	1		X	X	X		
CS-190	10/25/2024		x		Comp	1		X	X	X		
CS-191	10/25/2024		x		Comp	1		X	X	X		
CS-192	10/25/2024		x		Comp	1		X	X	X		
CS-193	10/25/2024		x		Comp	1		X	X	X		

Additional Comments: Please acquire PO from Shelly Cowen

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball		10/25 14:10	2		
3			4		
5			6		

Revised Date 05012020 Rev 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/31/2024

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Project Manager:	Gordon Banks	Bill to: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County	Due Date:	
Sampler's Name:	Tyler Kimball	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TN100
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-7.0
Total Containers:	176	Corrected Temperature:	-6.8

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	HOLD	Sample Comments
CS-194	10/25/2024		x		Comp	1		X	X	X		
CS-195	10/25/2024		x		Comp	1		X	X	X		
CS-196	10/25/2024		x		Comp	1		X	X	X		
CS-197	10/25/2024		x		Comp	1		X	X	X		
CS-198	10/25/2024		x		Comp	1		X	X	X		
CS-199	10/25/2024		x		Comp	1		X	X	X		
CS-200	10/25/2024		x		Comp	1		X	X	X		
CS-201	10/25/2024		x		Comp	1		X	X	X		
CS-202	10/25/2024		x		Comp	1		X	X	X		
CS-203	10/25/2024		x		Comp	1		X	X	X		

Additional Comments: Please acquire PO from Shelly Cowen

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball		10/25 14:10	2		
3			4		
5			6		

Revised Date 05012020 Rev 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/31/2024

Project Manager:	Gordon Banks	Bill to: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County	Due Date:	
Sampler's Name:	Tyler Kimball	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TW1007
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-7.0
Total Containers:	176	Corrected Temperature:	-6.8

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	HOLD	Sample Comments
CS-205	10/25/2024		x		Comp	1		X	X	X		
CS-206	10/25/2024		x		Comp	1		X	X	X		
CS-207	10/25/2024		x		Comp	1		X	X	X		
CS-208	10/25/2024		x		Comp	1		X	X	X		
CS-209	10/25/2024		x		Comp	1		X	X	X		
CS-210	10/25/2024		x		Comp	1		X	X	X		
CS-211	10/25/2024		x		Comp	1		X	X	X		
CS-212	10/25/2024		x		Comp	1		X	X	X		
CS-213	10/25/2024		x		Comp	1		X	X	X		
CS-214	10/25/2024		x		Comp	1		X	X	X		

Additional Comments: Please acquire PO from Shelly Cowen

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball		10/25 1410	2		
3			4		
5			6		

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/31/2024

Page ___8___ of __18_

Project Manager:	Gordon Banks	~~Bill to: (if different)~~	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ **PRP** ☐ **Brownfields** ☐ **RRC** ☐ **Superfund** ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	**Turn Around**	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County	Due Date:	
Sampler's Name:	Tyler Kimball	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TNMC07
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-7.0
Total Containers:	176	Corrected Temperature:	-6.7

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; ~~H_3PO_4: HP~~; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; ~~Zn Acetate+NaOH: Zn~~; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	HOLD	Sample Comments
CS-215	10/25/2024		x		Comp	1			X	X	X		
CS-216	10/25/2024		x		Comp	1			X	X	X		
CS-217	10/25/2024		x		Comp	1			X	X	X		
CS-218	10/25/2024		x		Comp	1			X	X	X		
CS-219	10/25/2024		x		Comp	1			X	X	X		
CS-220	10/25/2024		x		Comp	1			X	X	X		
CS-221	10/25/2024		x		Comp	1			X	X	X		
CS-222	10/25/2024		x		Comp	1			X	X	X		
CS-223	10/25/2024		x		Comp	1			X	X	X		
CS-224	10/25/2024		x		Comp	1			X	X	X		

Additional Comments: Please acquire PO from Shelly Cowen

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball	Shannon	10/25 14:10	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/31/2024

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Project Manager:	Gordon Banks	Bill to: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	☑ Routine ☐ Rush
Project Number:	248668	Due Date:	
Project Location	Eddy County	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Tyler Kimball		
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Tumoo7
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-7.0
Total Containers:	176	Corrected Temperature:	-6.8

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	HOLD	Sample Comments
CS-225	10/25/2024		x		Comp	1		X	X	X		
CS-226	10/25/2024		x		Comp	1		X	X	X		
CS-227	10/25/2024		x		Comp	1		X	X	X		
CS-228	10/25/2024		x		Comp	1		X	X	X		
CS-229	10/25/2024		x		Comp	1		X	X	X		
CS-230	10/25/2024		x		Comp	1		X	X	X		
CS-231	10/25/2024		x		Comp	1		X	X	X		
CS-232	10/25/2024		x		Comp	1		X	X	X		
CS-233	10/25/2024		x		Comp	1		X	X	X		
CS-234	10/25/2024		x		Comp	1		X	X	X		

Additional Comments: Please acquire PO from Shelly Cowen

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball	Shannon	10/25 14:10	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/31/2024

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Project Manager:	Gordon Banks	Bill to: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County	Due Date:	
Sampler's Name:	Tyler Kimball	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Talmoe
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-7.0
Total Containers:	176	Corrected Temperature:	-6.8

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	HOLD	Sample Comments
CS-235	10/25/2024		x		Comp	1	X	X	X		
CS-236	10/25/2024		x		Comp	1	X	X	X		
CS-237	10/25/2024		x		Comp	1	X	X	X		
CS-238	10/25/2024		x		Comp	1	X	X	X		
CS-239	10/25/2024		x		Comp	1	X	X	X		
CS-240	10/25/2024		x		Comp	1	X	X	X		
CS-241	10/25/2024		x		Comp	1	X	X	X		
CS-242	10/25/2024		x		Comp	1	X	X	X		
CS-243	10/25/2024		x		Comp	1	X	X	X		
CS-244	10/25/2024		x		Comp	1	X	X	X		

Pres. Code / Parameters

Preservative Codes

None: NO — DI Water: H_2O
Cool: Cool — MeOH: Me
HCL: HC — HNO_3: HN
H_2SO_4: H_2 — NaOH: Na
H_3PO_4: HP
$NaHSO_4$: NABIS
$Na_2S_2O_3$: $NaSO_3$
Zn Acetate+NaOH: Zn
NaOH+Ascorbic Acid: SAPC

Additional Comments: Please acquire PO from Shelly Cowen

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball	Shannon	10/25 1410	2		
3			4		
5			6		

Revised Date 05012020 Rev 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/31/2024

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Project Manager:	Gordon Banks	Bill to: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County	Due Date:	
Sampler's Name:	Tyler Kimball	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Tam007
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-7.0
Total Containers:	176	Corrected Temperature:	-6.8

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	HOLD	Sample Comments
CS-245	10/25/2024		x		Comp	1		X	X	X		
CS-246	10/25/2024		x		Comp	1		X	X	X		
CS-247	10/25/2024		x		Comp	1		X	X	X		
CS-248	10/25/2024		x		Comp	1		X	X	X		
CS-249	10/25/2024		x		Comp	1		X	X	X		
CS-250	10/25/2024		x		Comp	1		X	X	X		
CS-251	10/25/2024		x		Comp	1		X	X	X		
CS-252	10/25/2024		x		Comp	1		X	X	X		
CS-253	10/25/2024		x		Comp	1		X	X	X		
CS-254	10/25/2024		x		Comp	1		X	X	X		

Additional Comments: Please acquire PO from Shelly Cowen

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball	Shannon	10/25 1419	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/31/2024

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Project Manager:	Gordon Banks	Bill to: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	☑ Routine ☐ Rush
Project Number:	248668	Due Date:	
Project Location	Eddy County	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Tyler Kimball		
PO #:			

SAMPLE RECEIPT	Temp Blank: Yes No	Wet Ice: Yes No	
Received Intact:	Yes No	Thermometer ID:	TN#cor1
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-7.0
Total Containers:	176	Corrected Temperature:	-6.8

Preservative Codes

None: NO DI Water: H_2O

Cool: Cool MeOH: Me

HCL: HC HNO_3: HN

H_2SO_4: H_2 NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	HOLD	Sample Comments
CS-255	10/25/2024		x		Comp	1			X	X	X		
CS-256	10/25/2024		x		Comp	1			X	X	X		
CS-257	10/25/2024		x		Comp	1			X	X	X		
CS-258	10/25/2024		x		Comp	1			X	X	X		
CS-259	10/25/2024		x		Comp	1			X	X	X		
CS-260	10/25/2024		x		Comp	1			X	X	X		
CS-261	10/25/2024		x		Comp	1			X	X	X		
CS-262	10/25/2024		x		Comp	1			X	X	X		
CS-263	10/25/2024		x		Comp	1			X	X	X		
CS-264	10/25/2024		x		Comp	1			X	X	X		

Additional Comments: Please acquire PO from Shelly Cowen

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball	Shannon	10/25 1410	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/31/2024

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Project Manager:	Gordon Banks	Bill to: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County	Due Date:	
Sampler's Name:	Tyler Kimball	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TNN00
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-7.8
Total Containers:	176	Corrected Temperature:	-6.6

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	HOLD	Sample Comments
CS-265	10/25/2024		x		Comp	1		X	X	X		
CS-266	10/25/2024		x		Comp	1		X	X	X		
CS-267	10/25/2024		x		Comp	1		X	X	X		
CS-268	10/25/2024		x		Comp	1		X	X	X		
CS-269	10/25/2024		x		Comp	1		X	X	X		
CS-270	10/25/2024		x		Comp	1		X	X	X		
CS-271	10/25/2024		x		Comp	1		X	X	X		
CS-272	10/25/2024		x		Comp	1		X	X	X		
CS-273	10/25/2024		x		Comp	1		X	X	X		
CS-274	10/25/2024		x		Comp	1		X	X	X		

Additional Comments: Please acquire PO from Shelly Cowen

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball		10/25 1410	2		
3			4		
5			6		

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/31/2024

Page ___14__ of __18_

Project Manager:	Gordon Banks	Bill to: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County	Due Date:	
Sampler's Name:	Tyler Kimball	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	~~Yes~~ No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TMG
Cooler Custody Seals:	Yes No ~~N/A~~	Correction Factor:	-0.2
Sample Custody Seals:	Yes No ~~N/A~~	Temperature Reading:	-7.0
Total Containers:	176	Corrected Temperature:	-6.8

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	HOLD	Sample Comments
CS-275	10/25/2024		x		Comp	1		X	X	X		
CS-276	10/25/2024		x		Comp	1		X	X	X		
CS-277	10/25/2024		x		Comp	1		X	X	X		
CS-278	10/25/2024		x		Comp	1		X	X	X		
CS-279	10/25/2024		x		Comp	1		X	X	X		
CS-280	10/25/2024		x		Comp	1		X	X	X		
CS-281	10/25/2024		x		Comp	1		X	X	X		
CS-282	10/25/2024		x		Comp	1		X	X	X		
CS-283	10/25/2024		x		Comp	1		X	X	X		
CS-284	10/25/2024		x		Comp	1		X	X	X		

Additional Comments: Please acquire PO from Shelly Cowen

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball	Shannon	10/25 14:10	2		
3			4		
5			6		

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/31/2024

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Project Manager:	Gordon Banks	Bill to: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County	Due Date:	
Sampler's Name:	Tyler Kimball	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TNMCC
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-7.0
Total Containers:	176	Corrected Temperature:	-6.8

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	HOLD	Sample Comments
CS-285	10/25/2024		x		Comp	1		X	X	X		
CS-286	10/25/2024		x		Comp	1		X	X	X		
CS-287	10/25/2024		x		Comp	1		X	X	X		
CS-288	10/25/2024		x		Comp	1		X	X	X		
CS-289	10/25/2024		x		Comp	1		X	X	X		
CS-290	10/25/2024		x		Comp	1		X	X	X		
CS-291	10/25/2024		x		Comp	1		X	X	X		
CS-292	10/25/2024		x		Comp	1		X	X	X		
CS-293	10/25/2024		x		Comp	1		X	X	X		
CS-294	10/25/2024		x		Comp	1		X	X	X		

Additional Comments: Please acquire PO from Shelly Cowen

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball		10/25 1410	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/31/2024

Page ___16__ of __18_

Project Manager:	Gordon Banks	Bill to: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County	Due Date:	
Sampler's Name:	Tyler Kimball	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	IR Meter
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.7
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-7.0
Total Containers:	176	Corrected Temperature:	-6.8

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2SO_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	HOLD	Sample Comments
CS-295	10/25/2024		x		Comp	1		X	X	X		
CS-296	10/25/2024		x		Comp	1		X	X	X		
SW-28	10/25/2024		x		Comp	1		X	X	X		
SW-29	10/25/2024		x		Comp	1		X	X	X		
SW-30	10/25/2024		x		Comp	1		X	X	X		
SW-31	10/25/2024		x		Comp	1		X	X	X		
SW-32	10/25/2024		x		Comp	1		X	X	X		
SW-33	10/25/2024		x		Comp	1		X	X	X		
SW-34	10/25/2024		x		Comp	1		X	X	X		
SW-35	10/25/2024		x		Comp	1		X	X	X		

Additional Comments: Please acquire PO from Shelly Cowen

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball	Shannon	10/25 14:10	2		
3			4		
5			6		

Revised Date 05012020 Rev 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/31/2024

Page 17 of 18

Project Manager:	Gordon Banks	Bill to: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	☑ Routine ☐ Rush
Project Number:	248668	Due Date:	
Project Location	Eddy County	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Tyler Kimball		
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Infrared
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-7.0
Total Containers:	176	Corrected Temperature:	-6.8

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	HOLD	Sample Comments
SW-36	10/25/2024		x		Comp	1		X	X	X		
SW-37	10/25/2024		x		Comp	1		X	X	X		
SW-38	10/25/2024		x		Comp	1		X	X	X		
SW-39	10/25/2024		x		Comp	1		X	X	X		
SW-40	10/25/2024		x		Comp	1		X	X	X		
SW-41	10/25/2024		x		Comp	1		X	X	X		
SW-42	10/25/2024		x		Comp	1		X	X	X		
SW-43	10/25/2024		x		Comp	1		X	X	X		
SW-44	10/25/2024		x		Comp	1		X	X	X		
SW-45	10/25/2024		x		Comp	1		X	X	X		

Additional Comments: Please acquire PO from Shelly Cowen

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball	Shannon	10/25 1410	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

10/31/2024

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Project Manager:	Gordon Banks	Bill to: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	☑ Routine ☐ Rush
Project Number:	248668	Pres. Code	
Project Location	Eddy County	Due Date:	
Sampler's Name:	Tyler Kimball	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Thermo
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-7.0
Total Containers:	176	Corrected Temperature:	-6.8

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2SO_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	HOLD	Sample Comments
SW-46	10/25/2024		x		Comp	1	X	X	X		
SW-47	10/25/2024		x		Comp	1	X	X	X		
SW-48	10/25/2024		x		Comp	1	X	X	X		
SW-49	10/25/2024		x		Comp	1	X	X	X		
SW-50	10/25/2024		x		Comp	1	X	X	X		
SW-51	10/25/2024		x		Comp	1	X	X	X		
CS-204	10/25/24		Y		Comp	1	Y	Y	Y		

Additional Comments: Please acquire PO from Shelly Cowen

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball		10/25 1410	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7312-1
SDG Number: 248668

Login Number: 7312
List Number: 1
Creator: Bruns, Shannon

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	N/A	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7312-1
SDG Number: 248668

Login Number: 7312
List Number: 2
Creator: Vasquez, Julisa

List Source: Eurofins Midland
List Creation: 10/28/24 08:24 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Gordon Banks
NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Generated 11/11/2024 7:48:35 AM

JOB DESCRIPTION

Yates to Bon Bon Connection
Eddy County NM

JOB NUMBER

890-7345-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

Released to Imaging: 3/26/2025 8:00:55 AM

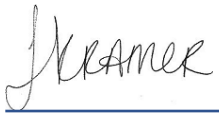
Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



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11/11/2024 7:48:35 AM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Laboratory Job ID: 890-7345-1
SDG: Eddy County NM

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Definitions/Glossary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Qualifiers

GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
*-	LCS and/or LCSD is outside acceptance limits, low biased.
*1	LCS/LCSD RPD exceeds control limits.
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
F1	MS and/or MSD recovery exceeds control limits.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)

Definitions/Glossary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: NT Global
Project: Yates to Bon Bon Connection

Job ID: 890-7345-1

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Job Narrative
890-7345-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 11/4/2024 8:41 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was -6.0°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: CS - 1 (890-7345-1), CS - 2 (890-7345-2), CS - 3 (890-7345-3), CS - 4 (890-7345-4), CS - 5 (890-7345-5), CS - 6 (890-7345-6), CS - 7 (890-7345-7), CS - 8 (890-7345-8), CS - 9 (890-7345-9), CS - 10 (890-7345-10), CS - 11 (890-7345-11), CS - 12 (890-7345-12), CS - 13 (890-7345-13), CS - 14 (890-7345-14), CS - 15 (890-7345-15), CS - 16 (890-7345-16), CS - 17 (890-7345-17), CS - 18 (890-7345-18), CS - 19 (890-7345-19), CS - 20 (890-7345-20), CS - 21 (890-7345-21), CS - 22 (890-7345-22), CS - 23 (890-7345-23), CS - 24 (890-7345-24), CS - 25 (890-7345-25), CS - 26 (890-7345-26), CS - 27 (890-7345-27), CS - 28 (890-7345-28), CS - 29 (890-7345-29), CS - 30 (890-7345-30), CS - 31 (890-7345-31), CS - 32 (890-7345-32), CS - 33 (890-7345-33), CS - 34 (890-7345-34), CS - 35 (890-7345-35), CS - 36 (890-7345-36), CS - 37 (890-7345-37), CS - 80 (890-7345-38), CS - 81 (890-7345-39), CS - 82 (890-7345-40), CS - 86 (890-7345-41), CS - 84 (890-7345-42), CS - 85 (890-7345-43), CS - 86 (890-7345-44), CS - 87 (890-7345-45), CS - 88 (890-7345-46), CS - 89 (890-7345-47), CS - 90 (890-7345-48), CS - 91 (890-7345-49), CS - 92 (890-7345-50), CS - 93 (890-7345-51), CS - 94 (890-7345-52), CS - 122 (890-7345-53), CS - 127 (890-7345-54), CS - 129 (890-7345-55), CS - 130 (890-7345-56), CS - 131 (890-7345-57), CS - 136 (890-7345-58), CS - 137 (890-7345-59), CS - 138 (890-7345-60), CS - 139 (890-7345-61), CS - 142 (890-7345-62), CS - 143 (890-7345-63), CS - 144 (890-7345-64), CS - 145 (890-7345-65), CS - 147 (890-7345-66), CS - 148 (890-7345-67), CS - 149 (890-7345-68), CS - 150 (890-7345-69), CS - 151 (890-7345-70), CS - 152 (890-7345-71), CS - 259 (890-7345-72), CS - 297 (890-7345-73), CS - 298 (890-7345-74), CS - 299 (890-7345-75), CS - 300 (890-7345-76), CS - 301 (890-7345-77), CS - 302 (890-7345-78), CS - 303 (890-7345-79), CS - 304 (890-7345-80), CS - 305 (890-7345-81), CS - 306 (890-7345-82), CS - 307 (890-7345-83), CS - 308 (890-7345-84), CS - 309 (890-7345-85), CS - 310 (890-7345-86), CS - 311 (890-7345-87), CS - 312 (890-7345-88), CS - 313 (890-7345-89), CS - 314 (890-7345-90), CS - 315 (890-7345-91), CS - 316 (890-7345-92), CS - 317 (890-7345-93), CS - 318 (890-7345-94), CS - 319 (890-7345-95), CS - 320 (890-7345-96), CS - 321 (890-7345-97), CS - 322 (890-7345-98), CS - 323 (890-7345-99), CS - 324 (890-7345-100), CS - 325 (890-7345-101), CS - 326 (890-7345-102), CS - 327 (890-7345-103), CS - 328 (890-7345-104), CS - 329 (890-7345-105), CS - 330 (890-7345-106), CS - 331 (890-7345-107), CS - 332 (890-7345-108), CS - 333 (890-7345-109), CS - 334 (890-7345-110), CS - 335 (890-7345-111), CS - 336 (890-7345-112), CS - 337 (890-7345-113), CS - 338 (890-7345-114), CS - 339 (890-7345-115), CS - 340 (890-7345-116), CS - 341 (890-7345-117), CS - 342 (890-7345-118), CS - 343 (890-7345-119), CS - 344 (890-7345-120), CS - 345 (890-7345-121), CS - 346 (890-7345-122), CS - 347 (890-7345-123), CS - 348 (890-7345-124), CS - 349 (890-7345-125), CS - 350 (890-7345-126), CS - 351 (890-7345-127), CS - 352 (890-7345-128), CS - 353 (890-7345-129), CS - 354 (890-7345-130), CS - 355 (890-7345-131), CS - 356 (890-7345-132), CS - 357 (890-7345-133), CS - 358 (890-7345-134), CS - 359 (890-7345-135), CS - 360 (890-7345-136), CS - 361 (890-7345-137), CS - 362 (890-7345-138), CS - 363 (890-7345-139), CS - 364 (890-7345-140), CS - 365 (890-7345-141), CS - 366 (890-7345-142), CS - 367 (890-7345-143), CS - 368 (890-7345-144), CS - 369 (890-7345-145), CS - 370 (890-7345-146), CS - 371 (890-7345-147), CS - 372 (890-7345-148), CS - 373 (890-7345-149), CS - 374 (890-7345-150), CS - 375 (890-7345-151), CS - 376 (890-7345-152), CS - 377 (890-7345-153), CS - 378 (890-7345-154), CS - 379 (890-7345-155), CS - 380 (890-7345-156), CS - 381 (890-7345-157), CS - 382 (890-7345-158), CS - 383 (890-7345-159), CS - 384 (890-7345-160), CS - 385 (890-7345-161), CS - 386 (890-7345-162), CS - 387 (890-7345-163), CS - 388 (890-7345-164), CS - 389 (890-7345-165), CS - 390 (890-7345-166), CS - 391 (890-7345-167), CS - 392 (890-7345-168), CS - 393 (890-7345-169), CS - 394 (890-7345-170), CS - 395 (890-7345-171), CS - 396 (890-7345-172), CS - 397 (890-7345-173), CS - 398 (890-7345-174), CS - 399 (890-7345-175), CS - 400 (890-7345-176), CS - 401 (890-7345-177), CS - 402 (890-7345-178), CS - 403 (890-7345-179), CS - 404 (890-7345-180), CS - 405 (890-7345-181), CS - 406 (890-7345-182), CS - 407 (890-7345-183), CS - 408 (890-7345-184), CS - 409 (890-7345-185), CS - 410 (890-7345-186), CS - 411 (890-7345-187), CS - 412 (890-7345-188), CS - 413 (890-7345-189), CS - 414 (890-7345-190), CS - 415 (890-7345-191), CS - 416 (890-7345-192), CS - 417 (890-7345-193), CS - 418 (890-7345-194), CS - 419 (890-7345-195), CS - 420 (890-7345-196), CS - 421 (890-7345-197), CS - 422 (890-7345-198), CS - 423

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Client: NT Global
Project: Yates to Bon Bon Connection

Job ID: 890-7345-1

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(890-7345-199), CS - 424 (890-7345-200), CS - 425 (890-7345-201), CS - 426 (890-7345-202), CS - 427 (890-7345-203), CS - 428 (890-7345-204), CS - 429 (890-7345-205), CS - 430 (890-7345-206), CS - 431 (890-7345-207), CS - 432 (890-7345-208), CS - 433 (890-7345-209), CS - 434 (890-7345-210), CS - 435 (890-7345-211), CS - 436 (890-7345-212), CS - 437 (890-7345-213), CS - 438 (890-7345-214), CS - 439 (890-7345-215), CS - 440 (890-7345-216), CS - 441 (890-7345-217), CS - 442 (890-7345-218), CS - 443 (890-7345-219), CS - 444 (890-7345-220), CS - 445 (890-7345-221), CS - 446 (890-7345-222), CS - 447 (890-7345-223), CS - 448 (890-7345-224), CS - 449 (890-7345-225), CS - 450 (890-7345-226), CS - 451 (890-7345-227), CS - 452 (890-7345-228), CS - 453 (890-7345-229), CS - 454 (890-7345-230), CS - 455 (890-7345-231), CS - 456 (890-7345-232), CS - 457 (890-7345-233), CS - 458 (890-7345-234), CS - 459 (890-7345-235), CS - 460 (890-7345-236), CS - 461 (890-7345-237), CS - 462 (890-7345-238), CS - 463 (890-7345-239), CS - 464 (890-7345-240), CS - 465 (890-7345-241), CS - 466 (890-7345-242), CS - 467 (890-7345-243), CS - 468 (890-7345-244), CS - 469 (890-7345-245), CS - 470 (890-7345-246), CS - 471 (890-7345-247), CS - 472 (890-7345-248), CS - 473 (890-7345-249), CS - 474 (890-7345-250), CS - 475 (890-7345-251), CS - 476 (890-7345-252), CS - 477 (890-7345-253), CS - 478 (890-7345-254), CS - 479 (890-7345-255), CS - 480 (890-7345-256), CS - 481 (890-7345-257), CS - 482 (890-7345-258), CS - 483 (890-7345-259), CS - 484 (890-7345-260), CS - 485 (890-7345-261), CS - 486 (890-7345-262), CS - 487 (890-7345-263), CS - 488 (890-7345-264), CS - 489 (890-7345-265), CS - 490 (890-7345-266), CS - 491 (890-7345-267), CS - 492 (890-7345-268), CS - 493 (890-7345-269), CS - 494 (890-7345-270), CS - 495 (890-7345-271), CS - 496 (890-7345-272), CS - 497 (890-7345-273), CS - 498 (890-7345-274), CS - 499 (890-7345-275), CS - 500 (890-7345-276), CS - 501 (890-7345-277), CS - 502 (890-7345-278), CS - 503 (890-7345-279), CS - 504 (890-7345-280), CS - 505 (890-7345-281), CS - 506 (890-7345-282), SW - 1 (890-7345-283), SW - 2 (890-7345-284), SW - 3 (890-7345-285), SW - 4 (890-7345-286), SW - 5 (890-7345-287), SW - 6 (890-7345-288), SW - 7 (890-7345-289), SW - 8 (890-7345-290), SW - 19 (890-7345-291), SW - 10 (890-7345-292), SW - 52 (890-7345-293), SW - 53 (890-7345-294), SW - 54 (890-7345-295), SW - 55 (890-7345-296), SW - 56 (890-7345-297), SW - 57 (890-7345-298), SW - 58 (890-7345-299), SW - 59 (890-7345-300), SW - 60 (890-7345-301), SW - 61 (890-7345-302), SW - 62 (890-7345-303), SW - 63 (890-7345-304), SW - 64 (890-7345-305), SW - 65 (890-7345-306), SW - 66 (890-7345-307), SW - 67 (890-7345-308), SW - 68 (890-7345-309), SW - 69 (890-7345-310), SW - 70 (890-7345-311), SW - 71 (890-7345-312), SW - 72 (890-7345-313), SW - 73 (890-7345-314), SW - 74 (890-7345-315), SW - 75 (890-7345-316), SW - 76 (890-7345-317), SW - 77 (890-7345-318), SW - 78 (890-7345-319), SW - 79 (890-7345-320), SW - 80 (890-7345-321) and SW - 81 (890-7345-322).

GC VOA

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-94803 and 880-94806 and analytical batch 880-94916 was outside the upper control limits.

Method 8021B: The matrix spike (MS) recoveries for preparation batch 880-94803 and analytical batch 880-94916 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: The laboratory control sample (LCS) associated with preparation batch 880-94805 and analytical batch 880-94729 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-94818 and analytical batch 880-95056 was outside the upper control limits.

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-95055 recovered above the upper control limit for m-Xylene & p-Xylene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is impacted: (CCV 880-95055/20).

Method 8021B: Surrogate recovery for the following samples were outside control limits: CS - 456 (890-7345-232), (LCSD 880-94824/2-A) and (890-7345-A-221-A MS). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS - 25 (890-7345-25) and (MB 880-94820/1-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-94809 and analytical batch 880-94922 was outside the upper control limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: (LCS 880-94809/2-A) and (LCS

Case Narrative

Client: NT Global
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880-94816/2-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94809 and analytical batch 880-94922 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS - 2 (890-7345-2), CS - 4 (890-7345-4), CS - 5 (890-7345-5), CS - 6 (890-7345-6), CS - 9 (890-7345-9), CS - 11 (890-7345-11), CS - 12 (890-7345-12), CS - 20 (890-7345-20), CS - 86 (890-7345-41), CS - 130 (890-7345-56), CS - 138 (890-7345-60), CS - 305 (890-7345-81), CS - 306 (890-7345-82) and CS - 312 (890-7345-88). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: CS - 7 (890-7345-7), (LCS 880-94821/2-A) and (LCSD 880-94821/3-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: (LCS 880-94822/2-A) and (LCSD 880-94822/3-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: The method blank for preparation batch 880-94821 and analytical batch 880-94922 contained Diesel Range Organics (Over C10-C28) above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for the following sample associated with preparation batch 880-94828 and analytical batch 880-94998 were outside control limits: (890-7345-A-121-E MS) and (890-7345-A-121-F MSD). The associated laboratory control sample (LCSD) recovery met acceptance criteria.

Method 8015MOD_NM: The laboratory control sample (LCS) was outside of control limits for the selected analytes. The LCSD is within acceptance limits and is therefore used to qualify the rest of the batch.
(LCS 880-94828/2-A)

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-94830 and analytical batch 880-94998 was outside the upper control limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: CS - 345 (890-7345-121), CS - 346 (890-7345-122), CS - 349 (890-7345-125), CS - 351 (890-7345-127), CS - 352 (890-7345-128), CS - 353 (890-7345-129), CS - 354 (890-7345-130), CS - 355 (890-7345-131), CS - 356 (890-7345-132), CS - 357 (890-7345-133), CS - 358 (890-7345-134), CS - 359 (890-7345-135), CS - 360 (890-7345-136), CS - 361 (890-7345-137), CS - 362 (890-7345-138), CS - 363 (890-7345-139), CS - 364 (890-7345-140), CS - 385 (890-7345-161), CS - 386 (890-7345-162), CS - 387 (890-7345-163), CS - 388 (890-7345-164), CS - 390 (890-7345-166), CS - 391 (890-7345-167), CS - 392 (890-7345-168), CS - 393 (890-7345-169), CS - 394 (890-7345-170), CS - 395 (890-7345-171), CS - 396 (890-7345-172), CS - 397 (890-7345-173), CS - 398 (890-7345-174), CS - 399 (890-7345-175), CS - 401 (890-7345-177), CS - 402 (890-7345-178), CS - 403 (890-7345-179), CS - 404 (890-7345-180), (CCV 880-94998/48), (LCSD 880-94830/3-A), (890-7345-A-121-E MS) and (890-7345-A-121-F MSD). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS - 389 (890-7345-165), (890-7345-A-161-E MS) and (890-7345-A-161-F MSD). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-94998 recovered above the upper control limit for Gasoline Range Organics (GRO)-C6-C10 and Diesel Range Organics (Over C10-C28). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

Method 8015MOD_NM: The closing continuing calibration verification (CCVC) associated with batch 880-94998 recovered above the upper control limit for Gasoline Range Organics (GRO)-C6-C10. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-94998 recovered above the upper control limit for Gasoline Range Organics (GRO)-C6-C10. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94830 and analytical batch 880-94998 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix

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interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-94830 and analytical batch 880-94998 recovered outside control limits for the following analytes: Diesel Range Organics (Over C10-C28).

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: (LCS 880-94856/2-A) and (LCSD 880-94829/3-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: (CCV 880-95019/32) and (CCV 880-95019/6). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: (LCS 880-94858/2-A) and (LCSD 880-94858/3-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-94859 and 880-94862 and analytical batch 880-95173 was outside the control limits.

Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-95173 exhibited % difference of > 20% for the following analyte(s)o-Terphenyl. These results are within the acceptance limits but exceed the performance criteria.

Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-95173 exhibited % difference of > 20% for the following analyte(s)1-Chlorooctane and o-Terphenyl. These results are within the acceptance limits but exceed the performance criteria.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: CS - 472 (890-7345-248), CS - 481 (890-7345-257), CS - 483 (890-7345-259), (LCS 880-94859/2-A), (LCS 880-94862/2-A) and (LCSD 880-94862/3-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: (LCSD 880-94859/3-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The matrix spike duplicate (MSD) recoveries for preparation batch 880-94862 and analytical batch 880-95173 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8015MOD_NM: The method blank for preparation batch 880-94864 and analytical batch 880-95175 contained Diesel Range Organics (Over C10-C28) above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: (LCS 880-94864/2-A), (LCSD 880-94864/3-A) and (890-7345-A-301-F MSD). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94859 and analytical batch 880-95173 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) precision for preparation batch 880-94864 and analytical batch 880-95175 was outside control limits. Sample non-homogeneity is suspected.

Method 8015MOD_NM: The method blank for preparation batch 880-94866 and analytical batch 880-95233 contained Gasoline Range Organics (GRO)-C6-C10 above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: (LCS 880-94866/2-A) and (LCSD 880-94866/3-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94866 and

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analytical batch 880-95233 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94866 and analytical batch 880-95233 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-95233 exhibited % difference of > 20% for the following analyte(s)1-Chlorooctane and o-Terphenyl. These results are within the acceptance limits but exceed the performance criteria.

Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-95190 exhibited % difference of > 20% for the following analyte(s)1-Chlorooctane and o-Terphenyl. These results are within the acceptance limits but exceed the performance criteria.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: (LCS 880-95256/2-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: (LCSD 880-95256/3-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-95190 exhibited % difference of > 20% for the following analyte(s)o-Terphenyl. These results are within the acceptance limits but exceed the performance criteria.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95256 and analytical batch 880-95190 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: CS - 342 (890-7345-118). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: CS - 343 (890-7345-119). Evidence of matrix interferences is not obvious.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95008 and analytical batch 880-95093 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-94963 and analytical batch 880-95013 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-95002 and analytical batch 880-95016 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95006 and analytical batch 880-95083 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Case Narrative

Client: NT Global
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Job ID: 890-7345-1 (Continued) Eurofins Carlsbad

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95009 and analytical batch 880-95099 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95007 and analytical batch 880-95086 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The Chloride matrix spike duplicate (MSD) recoveries for preparation batch 880-95005 and analytical batch 880-95082 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

The associated samples are: CS - 469 (890-7345-245), CS - 470 (890-7345-246), CS - 471 (890-7345-247), CS - 472 (890-7345-248), CS - 473 (890-7345-249), CS - 474 (890-7345-250), CS - 475 (890-7345-251), CS - 476 (890-7345-252), CS - 477 (890-7345-253), CS - 478 (890-7345-254) and (890-7345-A-245-E MSD).

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94955 and analytical batch 880-94986 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94959 and analytical batch 880-94992 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94961 and analytical batch 880-95015 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94962 and analytical batch 880-95012 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94954 and analytical batch 880-94968 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95004 and analytical batch 880-95050 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95001 and analytical batch 880-95014 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95003 and analytical batch 880-95017 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 1

Lab Sample ID: 890-7345-1
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 12:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 12:02	1
Ethylbenzene	<0.00200	U F1	0.00200		mg/Kg		11/04/24 13:25	11/05/24 12:02	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:25	11/05/24 12:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 12:02	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:25	11/05/24 12:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*82*		*70 - 130*	*11/04/24 13:25*	*11/05/24 12:02*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 13:25*	*11/05/24 12:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 12:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 10:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:48	11/05/24 10:00	1
Diesel Range Organics (Over C10-C28)	<49.8	U F1	49.8		mg/Kg		11/04/24 13:48	11/05/24 10:00	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:48	11/05/24 10:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*11/04/24 13:48*	*11/05/24 10:00*	*1*
o-Terphenyl	*70*		*70 - 130*	*11/04/24 13:48*	*11/05/24 10:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**921**		9.96		mg/Kg			11/07/24 16:30	1

Client Sample ID: CS - 2

Lab Sample ID: 890-7345-2
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:25	11/05/24 12:23	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:25	11/05/24 12:23	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:25	11/05/24 12:23	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:25	11/05/24 12:23	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:25	11/05/24 12:23	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:25	11/05/24 12:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*11/04/24 13:25*	*11/05/24 12:23*	*1*
1,4-Difluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 13:25*	*11/05/24 12:23*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 2

Lab Sample ID: 890-7345-2
Date Collected: 11/01/24 00:00
Matrix: Solid
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 12:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 10:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 10:49	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 10:49	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 10:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*11/04/24 13:48*	*11/05/24 10:49*	*1*
o-Terphenyl	*63*	*S1-*	*70 - 130*	*11/04/24 13:48*	*11/05/24 10:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1620**		49.5		mg/Kg			11/07/24 16:36	5

Client Sample ID: CS - 3

Lab Sample ID: 890-7345-3
Date Collected: 11/01/24 00:00
Matrix: Solid
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 12:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 12:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 12:43	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:25	11/05/24 12:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 12:43	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:25	11/05/24 12:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*11/04/24 13:25*	*11/05/24 12:43*	*1*
1,4-Difluorobenzene (Surr)	*114*		*70 - 130*	*11/04/24 13:25*	*11/05/24 12:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 12:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 11:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:48	11/05/24 11:05	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 13:48	11/05/24 11:05	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 3

Lab Sample ID: 890-7345-3
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:48	11/05/24 11:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*11/04/24 13:48*	*11/05/24 11:05*	*1*
o-Terphenyl	*72*		*70 - 130*	*11/04/24 13:48*	*11/05/24 11:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2270**		50.4		mg/Kg			11/07/24 16:43	5

Client Sample ID: CS - 4

Lab Sample ID: 890-7345-4
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 13:04	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 13:04	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 13:04	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:25	11/05/24 13:04	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 13:04	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:25	11/05/24 13:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:25*	*11/05/24 13:04*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 13:25*	*11/05/24 13:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 13:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 11:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 11:21	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 11:21	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 11:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*11/04/24 13:48*	*11/05/24 11:21*	*1*
o-Terphenyl	*62*	*S1-*	*70 - 130*	*11/04/24 13:48*	*11/05/24 11:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**79.3**		10.1		mg/Kg			11/07/24 16:50	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 5

Lab Sample ID: 890-7345-5
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:25	11/05/24 13:24	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:25	11/05/24 13:24	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:25	11/05/24 13:24	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 13:25	11/05/24 13:24	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:25	11/05/24 13:24	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 13:25	11/05/24 13:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*	*11/04/24 13:25*	*11/05/24 13:24*	*1*
1,4-Difluorobenzene (Surr)	*119*		*70 - 130*	*11/04/24 13:25*	*11/05/24 13:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/05/24 13:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 11:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 11:58	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 11:58	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 11:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*11/04/24 13:48*	*11/05/24 11:58*	*1*
o-Terphenyl	*134*	*S1+*	*70 - 130*	*11/04/24 13:48*	*11/05/24 11:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**40.2**	**F1**	10.0		mg/Kg			11/07/24 16:56	1

Client Sample ID: CS - 6

Lab Sample ID: 890-7345-6
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 13:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 13:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 13:45	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:25	11/05/24 13:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 13:45	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:25	11/05/24 13:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*11/04/24 13:25*	*11/05/24 13:45*	*1*
1,4-Difluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 13:25*	*11/05/24 13:45*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 6

Lab Sample ID: 890-7345-6
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 13:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 12:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 12:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 12:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 12:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*11/04/24 13:48*	*11/05/24 12:13*	*1*
o-Terphenyl	*64*	*S1-*	*70 - 130*	*11/04/24 13:48*	*11/05/24 12:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**63.7**		10.1		mg/Kg			11/07/24 17:16	1

Client Sample ID: CS - 7

Lab Sample ID: 890-7345-7
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:25	11/05/24 14:05	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:25	11/05/24 14:05	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:25	11/05/24 14:05	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:25	11/05/24 14:05	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:25	11/05/24 14:05	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:25	11/05/24 14:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*11/04/24 13:25*	*11/05/24 14:05*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*11/04/24 13:25*	*11/05/24 14:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 14:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 12:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 12:29	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 12:29	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 7

Lab Sample ID: 890-7345-7
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 12:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*212*	*S1+*	*70 - 130*	*11/04/24 13:48*	*11/05/24 12:29*	*1*
o-Terphenyl	*165*	*S1+*	*70 - 130*	*11/04/24 13:48*	*11/05/24 12:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1840**		50.4		mg/Kg			11/07/24 17:22	5

Client Sample ID: CS - 8

Lab Sample ID: 890-7345-8
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/06/24 08:32	11/06/24 12:43	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/06/24 08:32	11/06/24 12:43	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/06/24 08:32	11/06/24 12:43	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/06/24 08:32	11/06/24 12:43	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/06/24 08:32	11/06/24 12:43	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/06/24 08:32	11/06/24 12:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*11/06/24 08:32*	*11/06/24 12:43*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/06/24 08:32*	*11/06/24 12:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/06/24 12:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 12:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 12:46	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 12:46	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 12:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*11/04/24 13:48*	*11/05/24 12:46*	*1*
o-Terphenyl	*81*		*70 - 130*	*11/04/24 13:48*	*11/05/24 12:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1950**		50.3		mg/Kg			11/07/24 17:42	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 9

Lab Sample ID: 890-7345-9
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/06/24 08:32	11/06/24 13:03	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/06/24 08:32	11/06/24 13:03	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/06/24 08:32	11/06/24 13:03	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/06/24 08:32	11/06/24 13:03	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/06/24 08:32	11/06/24 13:03	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/06/24 08:32	11/06/24 13:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*11/06/24 08:32*	*11/06/24 13:03*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/06/24 08:32*	*11/06/24 13:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 13:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 13:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 13:03	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 13:03	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 13:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*11/04/24 13:48*	*11/05/24 13:03*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*11/04/24 13:48*	*11/05/24 13:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1680**		49.6		mg/Kg			11/07/24 17:49	5

Client Sample ID: CS - 10

Lab Sample ID: 890-7345-10
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/06/24 08:32	11/06/24 13:24	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/06/24 08:32	11/06/24 13:24	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/06/24 08:32	11/06/24 13:24	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/06/24 08:32	11/06/24 13:24	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/06/24 08:32	11/06/24 13:24	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/06/24 08:32	11/06/24 13:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/06/24 08:32*	*11/06/24 13:24*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/06/24 08:32*	*11/06/24 13:24*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 10

Lab Sample ID: 890-7345-10
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 13:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 13:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:48	11/05/24 13:18	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 13:48	11/05/24 13:18	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:48	11/05/24 13:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*11/04/24 13:48*	*11/05/24 13:18*	*1*
o-Terphenyl	*73*		*70 - 130*	*11/04/24 13:48*	*11/05/24 13:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**141**		9.94		mg/Kg			11/07/24 17:55	1

Client Sample ID: CS - 11

Lab Sample ID: 890-7345-11
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 18:03	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 18:03	1
Ethylbenzene	**0.00299**		0.00200		mg/Kg		11/04/24 13:25	11/05/24 18:03	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:25	11/05/24 18:03	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 18:03	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:25	11/05/24 18:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*11/04/24 13:25*	*11/05/24 18:03*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 13:25*	*11/05/24 18:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 18:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 13:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:48	11/05/24 13:50	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 13:48	11/05/24 13:50	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 11

Lab Sample ID: 890-7345-11
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:48	11/05/24 13:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*11/04/24 13:48*	*11/05/24 13:50*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*11/04/24 13:48*	*11/05/24 13:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**221**		10.1		mg/Kg			11/07/24 18:02	1

Client Sample ID: CS - 12

Lab Sample ID: 890-7345-12
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:25	11/05/24 18:24	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:25	11/05/24 18:24	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:25	11/05/24 18:24	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 13:25	11/05/24 18:24	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:25	11/05/24 18:24	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 13:25	11/05/24 18:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*11/04/24 13:25*	*11/05/24 18:24*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 13:25*	*11/05/24 18:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/05/24 18:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/05/24 14:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 13:48	11/05/24 14:08	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 13:48	11/05/24 14:08	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 13:48	11/05/24 14:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*77*		*70 - 130*	*11/04/24 13:48*	*11/05/24 14:08*	*1*
o-Terphenyl	*61*	*S1-*	*70 - 130*	*11/04/24 13:48*	*11/05/24 14:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2310**		50.2		mg/Kg			11/07/24 18:08	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 13

Lab Sample ID: 890-7345-13
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 18:44	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 18:44	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 18:44	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:25	11/05/24 18:44	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 18:44	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:25	11/05/24 18:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 13:25*	*11/05/24 18:44*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*11/04/24 13:25*	*11/05/24 18:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/05/24 18:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 14:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 14:24	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 14:24	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 14:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*11/04/24 13:48*	*11/05/24 14:24*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/04/24 13:48*	*11/05/24 14:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1580**		50.4		mg/Kg			11/07/24 18:15	5

Client Sample ID: CS - 14

Lab Sample ID: 890-7345-14
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 19:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 19:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 19:05	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:25	11/05/24 19:05	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 19:05	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:25	11/05/24 19:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*11/04/24 13:25*	*11/05/24 19:05*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 13:25*	*11/05/24 19:05*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 14

Lab Sample ID: 890-7345-14
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 19:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 14:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 14:41	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 14:41	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 14:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*11/04/24 13:48*	*11/05/24 14:41*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/04/24 13:48*	*11/05/24 14:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1260**		49.8		mg/Kg			11/07/24 18:21	5

Client Sample ID: CS - 15

Lab Sample ID: 890-7345-15
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 19:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 19:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 19:25	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:25	11/05/24 19:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 19:25	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:25	11/05/24 19:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:25*	*11/05/24 19:25*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 13:25*	*11/05/24 19:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 19:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 14:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 14:58	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 14:58	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 15

Lab Sample ID: 890-7345-15
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 14:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*11/04/24 13:48*	*11/05/24 14:58*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/04/24 13:48*	*11/05/24 14:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1770**	**F1**	50.2		mg/Kg			11/07/24 07:38	5

Client Sample ID: CS - 16

Lab Sample ID: 890-7345-16
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 19:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 19:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 19:45	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:25	11/05/24 19:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 19:45	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:25	11/05/24 19:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*11/04/24 13:25*	*11/05/24 19:45*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 13:25*	*11/05/24 19:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/05/24 19:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 15:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 15:14	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 15:14	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:48	11/05/24 15:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*11/04/24 13:48*	*11/05/24 15:14*	*1*
o-Terphenyl	*71*		*70 - 130*	*11/04/24 13:48*	*11/05/24 15:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**86.4**		10.1		mg/Kg			11/07/24 07:58	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 17

Lab Sample ID: 890-7345-17
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 20:06	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 20:06	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 20:06	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:25	11/05/24 20:06	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 20:06	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:25	11/05/24 20:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/04/24 13:25*	*11/05/24 20:06*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*11/04/24 13:25*	*11/05/24 20:06*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/05/24 20:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 15:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:48	11/05/24 15:30	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 13:48	11/05/24 15:30	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:48	11/05/24 15:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*11/04/24 13:48*	*11/05/24 15:30*	*1*
o-Terphenyl	*73*		*70 - 130*	*11/04/24 13:48*	*11/05/24 15:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**56.8**		10.1		mg/Kg			11/07/24 08:04	1

Client Sample ID: CS - 18

Lab Sample ID: 890-7345-18
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 20:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 20:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 20:26	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:25	11/05/24 20:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 20:26	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:25	11/05/24 20:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/04/24 13:25*	*11/05/24 20:26*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 13:25*	*11/05/24 20:26*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 18

Lab Sample ID: 890-7345-18
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 20:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 15:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:48	11/05/24 15:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 13:48	11/05/24 15:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:48	11/05/24 15:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/04/24 13:48*	*11/05/24 15:47*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/04/24 13:48*	*11/05/24 15:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1850**		50.5		mg/Kg			11/07/24 08:11	5

Client Sample ID: CS - 19

Lab Sample ID: 890-7345-19
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:25	11/05/24 20:47	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:25	11/05/24 20:47	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:25	11/05/24 20:47	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 13:25	11/05/24 20:47	1
o-Xylene	**0.00215**		0.00198		mg/Kg		11/04/24 13:25	11/05/24 20:47	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 13:25	11/05/24 20:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 13:25*	*11/05/24 20:47*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*11/04/24 13:25*	*11/05/24 20:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/05/24 20:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 16:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 16:03	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 16:03	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 19

Lab Sample ID: 890-7345-19
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 16:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*11/04/24 13:48*	*11/05/24 16:03*	*1*
o-Terphenyl	*76*		*70 - 130*	*11/04/24 13:48*	*11/05/24 16:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2280**		50.1		mg/Kg			11/07/24 08:18	5

Client Sample ID: CS - 20

Lab Sample ID: 890-7345-20
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 21:07	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 21:07	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 21:07	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:25	11/05/24 21:07	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 21:07	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:25	11/05/24 21:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:25*	*11/05/24 21:07*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*11/04/24 13:25*	*11/05/24 21:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 21:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 16:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 16:19	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 16:19	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 16:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*11/04/24 13:48*	*11/05/24 16:19*	*1*
o-Terphenyl	*62*	*S1-*	*70 - 130*	*11/04/24 13:48*	*11/05/24 16:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1830**		49.8		mg/Kg			11/07/24 08:37	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 21

Lab Sample ID: 890-7345-21
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 12:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 12:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 12:16	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:28	11/05/24 12:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 12:16	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:28	11/05/24 12:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/04/24 13:28*	*11/05/24 12:16*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:28*	*11/05/24 12:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 12:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 10:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 10:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 10:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 10:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*11/04/24 13:51*	*11/05/24 10:00*	*1*
o-Terphenyl	*96*		*70 - 130*	*11/04/24 13:51*	*11/05/24 10:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1650**		50.0		mg/Kg			11/07/24 08:44	5

Client Sample ID: CS - 22

Lab Sample ID: 890-7345-22
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:28	11/05/24 12:42	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:28	11/05/24 12:42	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:28	11/05/24 12:42	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:28	11/05/24 12:42	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:28	11/05/24 12:42	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:28	11/05/24 12:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*11/04/24 13:28*	*11/05/24 12:42*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:28*	*11/05/24 12:42*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 22

Lab Sample ID: 890-7345-22
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 12:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 10:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:51	11/05/24 10:49	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 13:51	11/05/24 10:49	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:51	11/05/24 10:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*11/04/24 13:51*	*11/05/24 10:49*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/04/24 13:51*	*11/05/24 10:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**85.2**		10.1		mg/Kg			11/07/24 08:50	1

Client Sample ID: CS - 23

Lab Sample ID: 890-7345-23
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 13:09	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 13:09	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 13:09	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:28	11/05/24 13:09	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 13:09	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:28	11/05/24 13:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*11/04/24 13:28*	*11/05/24 13:09*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:28*	*11/05/24 13:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 13:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 11:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 11:05	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 11:05	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 23

Lab Sample ID: 890-7345-23
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 11:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/04/24 13:51*	*11/05/24 11:05*	*1*
o-Terphenyl	*99*		*70 - 130*	*11/04/24 13:51*	*11/05/24 11:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**51.5**		10.1		mg/Kg			11/07/24 08:57	1

Client Sample ID: CS - 24

Lab Sample ID: 890-7345-24
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 13:35	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 13:35	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 13:35	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:28	11/05/24 13:35	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 13:35	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:28	11/05/24 13:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/04/24 13:28*	*11/05/24 13:35*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:28*	*11/05/24 13:35*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 13:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 11:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:51	11/05/24 11:21	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 13:51	11/05/24 11:21	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:51	11/05/24 11:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/04/24 13:51*	*11/05/24 11:21*	*1*
o-Terphenyl	*93*		*70 - 130*	*11/04/24 13:51*	*11/05/24 11:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1670**		50.1		mg/Kg			11/07/24 09:04	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 25

Lab Sample ID: 890-7345-25
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:28	11/05/24 14:02	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:28	11/05/24 14:02	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:28	11/05/24 14:02	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 13:28	11/05/24 14:02	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:28	11/05/24 14:02	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 13:28	11/05/24 14:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:28*	*11/05/24 14:02*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:28*	*11/05/24 14:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/05/24 14:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 11:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 11:58	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 11:58	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 11:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*11/04/24 13:51*	*11/05/24 11:58*	*1*
o-Terphenyl	*184*	*S1+*	*70 - 130*	*11/04/24 13:51*	*11/05/24 11:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1180**		9.90		mg/Kg			11/07/24 09:10	1

Client Sample ID: CS - 26

Lab Sample ID: 890-7345-26
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 14:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 14:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 14:28	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:28	11/05/24 14:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 14:28	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:28	11/05/24 14:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 13:28*	*11/05/24 14:28*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 13:28*	*11/05/24 14:28*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 26

Lab Sample ID: 890-7345-26
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 14:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 12:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 12:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 12:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 12:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/04/24 13:51*	*11/05/24 12:13*	*1*
o-Terphenyl	*94*		*70 - 130*	*11/04/24 13:51*	*11/05/24 12:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1300**		49.6		mg/Kg			11/07/24 09:30	5

Client Sample ID: CS - 27

Lab Sample ID: 890-7345-27
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:28	11/05/24 14:55	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:28	11/05/24 14:55	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:28	11/05/24 14:55	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:28	11/05/24 14:55	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:28	11/05/24 14:55	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:28	11/05/24 14:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*11/04/24 13:28*	*11/05/24 14:55*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:28*	*11/05/24 14:55*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 14:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 12:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 12:29	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 12:29	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 27

Lab Sample ID: 890-7345-27
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 12:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*11/04/24 13:51*	*11/05/24 12:29*	*1*
o-Terphenyl	*96*		*70 - 130*	*11/04/24 13:51*	*11/05/24 12:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1080**		10.1		mg/Kg			11/07/24 09:36	1

Client Sample ID: CS - 28

Lab Sample ID: 890-7345-28
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 15:21	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 15:21	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 15:21	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:28	11/05/24 15:21	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 15:21	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:28	11/05/24 15:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*11/04/24 13:28*	*11/05/24 15:21*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 13:28*	*11/05/24 15:21*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 15:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 12:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 12:46	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 12:46	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 12:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*118*		*70 - 130*	*11/04/24 13:51*	*11/05/24 12:46*	*1*
o-Terphenyl	*106*		*70 - 130*	*11/04/24 13:51*	*11/05/24 12:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1130**		49.8		mg/Kg			11/07/24 09:56	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 29

Lab Sample ID: 890-7345-29
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 15:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 15:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 15:48	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:28	11/05/24 15:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 15:48	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:28	11/05/24 15:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 13:28*	*11/05/24 15:48*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:28*	*11/05/24 15:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 15:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 13:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:51	11/05/24 13:03	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 13:51	11/05/24 13:03	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:51	11/05/24 13:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*121*		*70 - 130*	*11/04/24 13:51*	*11/05/24 13:03*	*1*
o-Terphenyl	*110*		*70 - 130*	*11/04/24 13:51*	*11/05/24 13:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1330**		49.5		mg/Kg			11/07/24 10:03	5

Client Sample ID: CS - 30

Lab Sample ID: 890-7345-30
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:29	11/05/24 16:14	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:29	11/05/24 16:14	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:29	11/05/24 16:14	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:29	11/05/24 16:14	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:29	11/05/24 16:14	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:29	11/05/24 16:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*11/04/24 13:29*	*11/05/24 16:14*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 13:29*	*11/05/24 16:14*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 30

Lab Sample ID: 890-7345-30
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 16:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/05/24 13:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 13:51	11/05/24 13:18	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 13:51	11/05/24 13:18	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 13:51	11/05/24 13:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*118*		*70 - 130*	*11/04/24 13:51*	*11/05/24 13:18*	*1*
o-Terphenyl	*107*		*70 - 130*	*11/04/24 13:51*	*11/05/24 13:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1090**		50.4		mg/Kg			11/07/24 10:09	5

Client Sample ID: CS - 31

Lab Sample ID: 890-7345-31
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 18:00	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 18:00	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 18:00	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:29	11/05/24 18:00	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 18:00	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:29	11/05/24 18:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*11/04/24 13:29*	*11/05/24 18:00*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 13:29*	*11/05/24 18:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 18:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 13:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:51	11/05/24 13:50	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 13:51	11/05/24 13:50	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 31

Lab Sample ID: 890-7345-31
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:51	11/05/24 13:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*11/04/24 13:51*	*11/05/24 13:50*	*1*
o-Terphenyl	*96*		*70 - 130*	*11/04/24 13:51*	*11/05/24 13:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**693**		50.5		mg/Kg			11/07/24 10:16	5

Client Sample ID: CS - 32

Lab Sample ID: 890-7345-32
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:29	11/05/24 18:26	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:29	11/05/24 18:26	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:29	11/05/24 18:26	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 13:29	11/05/24 18:26	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:29	11/05/24 18:26	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 13:29	11/05/24 18:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:29*	*11/05/24 18:26*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 13:29*	*11/05/24 18:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/05/24 18:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 14:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:51	11/05/24 14:08	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 13:51	11/05/24 14:08	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:51	11/05/24 14:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/04/24 13:51*	*11/05/24 14:08*	*1*
o-Terphenyl	*100*		*70 - 130*	*11/04/24 13:51*	*11/05/24 14:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**327**		10.0		mg/Kg			11/07/24 10:22	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 33

Lab Sample ID: 890-7345-33
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 18:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 18:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 18:53	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:29	11/05/24 18:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 18:53	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:29	11/05/24 18:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/04/24 13:29*	*11/05/24 18:53*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 13:29*	*11/05/24 18:53*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/05/24 18:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 14:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 14:24	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 14:24	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 14:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*11/04/24 13:51*	*11/05/24 14:24*	*1*
o-Terphenyl	*89*		*70 - 130*	*11/04/24 13:51*	*11/05/24 14:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**31.3**		9.94		mg/Kg			11/07/24 10:29	1

Client Sample ID: CS - 34

Lab Sample ID: 890-7345-34
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 19:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 19:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 19:19	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:29	11/05/24 19:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 19:19	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:29	11/05/24 19:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*11/04/24 13:29*	*11/05/24 19:19*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:29*	*11/05/24 19:19*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 34

Lab Sample ID: 890-7345-34
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 19:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 14:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 14:41	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 14:41	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 14:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*11/04/24 13:51*	*11/05/24 14:41*	*1*
o-Terphenyl	*79*		*70 - 130*	*11/04/24 13:51*	*11/05/24 14:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**96.2**		9.90		mg/Kg			11/07/24 10:35	1

Client Sample ID: CS - 35

Lab Sample ID: 890-7345-35
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 19:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 19:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 19:46	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:29	11/05/24 19:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 19:46	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:29	11/05/24 19:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/04/24 13:29*	*11/05/24 19:46*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 13:29*	*11/05/24 19:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 19:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 14:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 14:58	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 14:58	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 35

Lab Sample ID: 890-7345-35
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 14:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*11/04/24 13:51*	*11/05/24 14:58*	*1*
o-Terphenyl	*92*		*70 - 130*	*11/04/24 13:51*	*11/05/24 14:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**135**		9.92		mg/Kg			11/06/24 22:38	1

Client Sample ID: CS - 36

Lab Sample ID: 890-7345-36
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 20:12	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 20:12	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 20:12	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:29	11/05/24 20:12	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 20:12	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:29	11/05/24 20:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 13:29*	*11/05/24 20:12*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:29*	*11/05/24 20:12*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/05/24 20:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 15:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 15:14	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 15:14	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 15:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*11/04/24 13:51*	*11/05/24 15:14*	*1*
o-Terphenyl	*85*		*70 - 130*	*11/04/24 13:51*	*11/05/24 15:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**96.0**		9.96		mg/Kg			11/06/24 22:52	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 37

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-37
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 20:39	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 20:39	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 20:39	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:29	11/05/24 20:39	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 20:39	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:29	11/05/24 20:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 13:29*	*11/05/24 20:39*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:29*	*11/05/24 20:39*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/05/24 20:39	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 15:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 15:30	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 15:30	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 15:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*130*		*70 - 130*	*11/04/24 13:51*	*11/05/24 15:30*	*1*
o-Terphenyl	*118*		*70 - 130*	*11/04/24 13:51*	*11/05/24 15:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**177**		9.92		mg/Kg			11/06/24 22:57	1

Client Sample ID: CS - 80

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-38
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 21:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 21:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 21:05	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:29	11/05/24 21:05	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 21:05	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:29	11/05/24 21:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*11/04/24 13:29*	*11/05/24 21:05*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:29*	*11/05/24 21:05*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 80

Lab Sample ID: 890-7345-38
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 21:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 15:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:51	11/05/24 15:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 13:51	11/05/24 15:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:51	11/05/24 15:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/04/24 13:51*	*11/05/24 15:47*	*1*
o-Terphenyl	*100*		*70 - 130*	*11/04/24 13:51*	*11/05/24 15:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**280**		10.1		mg/Kg			11/06/24 23:02	1

Client Sample ID: CS - 81

Lab Sample ID: 890-7345-39
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:29	11/05/24 21:32	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:29	11/05/24 21:32	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:29	11/05/24 21:32	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 13:29	11/05/24 21:32	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:29	11/05/24 21:32	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 13:29	11/05/24 21:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 13:29*	*11/05/24 21:32*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:29*	*11/05/24 21:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/05/24 21:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 16:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 16:03	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 16:03	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 81

Lab Sample ID: 890-7345-39
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:51	11/05/24 16:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*11/04/24 13:51*	*11/05/24 16:03*	*1*
o-Terphenyl	*92*		*70 - 130*	*11/04/24 13:51*	*11/05/24 16:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**319**		10.1		mg/Kg			11/06/24 23:07	1

Client Sample ID: CS - 82

Lab Sample ID: 890-7345-40
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 21:58	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 21:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 21:58	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:29	11/05/24 21:58	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:29	11/05/24 21:58	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:29	11/05/24 21:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 13:29*	*11/05/24 21:58*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:29*	*11/05/24 21:58*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 21:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 16:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 16:19	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 16:19	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 16:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*11/04/24 13:51*	*11/05/24 16:19*	*1*
o-Terphenyl	*90*		*70 - 130*	*11/04/24 13:51*	*11/05/24 16:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**102**		10.1		mg/Kg			11/06/24 23:21	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 86

Lab Sample ID: 890-7345-41
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 01:56	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 01:56	1
Ethylbenzene	<0.00200	U F1	0.00200		mg/Kg		11/04/24 13:31	11/06/24 01:56	1
m-Xylene & p-Xylene	<0.00401	U F1	0.00401		mg/Kg		11/04/24 13:31	11/06/24 01:56	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 01:56	1
Xylenes, Total	<0.00401	U F1	0.00401		mg/Kg		11/04/24 13:31	11/06/24 01:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 13:31*	*11/06/24 01:56*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 13:31*	*11/06/24 01:56*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 01:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 17:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:53	11/05/24 17:58	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:53	11/05/24 17:58	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:53	11/05/24 17:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*11/04/24 13:53*	*11/05/24 17:58*	*1*
o-Terphenyl	*64*	*S1-*	*70 - 130*	*11/04/24 13:53*	*11/05/24 17:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**876**		10.0		mg/Kg			11/06/24 23:26	1

Client Sample ID: CS - 84

Lab Sample ID: 890-7345-42
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:31	11/06/24 02:23	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:31	11/06/24 02:23	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:31	11/06/24 02:23	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:31	11/06/24 02:23	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:31	11/06/24 02:23	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:31	11/06/24 02:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 13:31*	*11/06/24 02:23*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:31*	*11/06/24 02:23*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 84

Lab Sample ID: 890-7345-42
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 02:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 18:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 18:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 18:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 18:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*11/04/24 13:53*	*11/05/24 18:47*	*1*
o-Terphenyl	*76*		*70 - 130*	*11/04/24 13:53*	*11/05/24 18:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**593**		10.0		mg/Kg			11/06/24 23:31	1

Client Sample ID: CS - 85

Lab Sample ID: 890-7345-43
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 02:50	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 02:50	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 02:50	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:31	11/06/24 02:50	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 02:50	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:31	11/06/24 02:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/04/24 13:31*	*11/06/24 02:50*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*11/04/24 13:31*	*11/06/24 02:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 02:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 19:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:53	11/05/24 19:05	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 13:53	11/05/24 19:05	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 85

Lab Sample ID: 890-7345-43
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:53	11/05/24 19:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*11/04/24 13:53*	*11/05/24 19:05*	*1*
o-Terphenyl	*78*		*70 - 130*	*11/04/24 13:53*	*11/05/24 19:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**473**		9.96		mg/Kg			11/06/24 23:36	1

Client Sample ID: CS - 86

Lab Sample ID: 890-7345-44
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 03:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 03:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 03:16	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:31	11/06/24 03:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 03:16	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:31	11/06/24 03:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:31*	*11/06/24 03:16*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:31*	*11/06/24 03:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 03:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 19:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 19:21	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 19:21	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 19:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*11/04/24 13:53*	*11/05/24 19:21*	*1*
o-Terphenyl	*78*		*70 - 130*	*11/04/24 13:53*	*11/05/24 19:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**575**		9.94		mg/Kg			11/06/24 23:40	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 87

Lab Sample ID: 890-7345-45
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:31	11/06/24 03:43	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:31	11/06/24 03:43	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:31	11/06/24 03:43	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 13:31	11/06/24 03:43	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:31	11/06/24 03:43	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 13:31	11/06/24 03:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*11/04/24 13:31*	*11/06/24 03:43*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 13:31*	*11/06/24 03:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/06/24 03:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 19:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 19:36	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 19:36	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 19:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/04/24 13:53*	*11/05/24 19:36*	*1*
o-Terphenyl	*72*		*70 - 130*	*11/04/24 13:53*	*11/05/24 19:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**399**		10.1		mg/Kg			11/06/24 23:45	1

Client Sample ID: CS - 88

Lab Sample ID: 890-7345-46
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 04:09	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 04:09	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 04:09	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:31	11/06/24 04:09	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 04:09	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:31	11/06/24 04:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*11/04/24 13:31*	*11/06/24 04:09*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*11/04/24 13:31*	*11/06/24 04:09*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 88

Lab Sample ID: 890-7345-46
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 04:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 19:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:53	11/05/24 19:53	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 13:53	11/05/24 19:53	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:53	11/05/24 19:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*11/04/24 13:53*	*11/05/24 19:53*	*1*
o-Terphenyl	*76*		*70 - 130*	*11/04/24 13:53*	*11/05/24 19:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**42.6**		10.1		mg/Kg			11/07/24 00:00	1

Client Sample ID: CS - 89

Lab Sample ID: 890-7345-47
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:31	11/06/24 04:36	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:31	11/06/24 04:36	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:31	11/06/24 04:36	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:31	11/06/24 04:36	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:31	11/06/24 04:36	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:31	11/06/24 04:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*11/04/24 13:31*	*11/06/24 04:36*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:31*	*11/06/24 04:36*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 04:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**57.5**		49.9		mg/Kg			11/05/24 20:09	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:53	11/05/24 20:09	1
Diesel Range Organics (Over C10-C28)	**57.5**		49.9		mg/Kg		11/04/24 13:53	11/05/24 20:09	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 89

Lab Sample ID: 890-7345-47
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:53	11/05/24 20:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*11/04/24 13:53*	*11/05/24 20:09*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/04/24 13:53*	*11/05/24 20:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**517**		10.1		mg/Kg			11/07/24 00:05	1

Client Sample ID: CS - 90

Lab Sample ID: 890-7345-48
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 05:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 05:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 05:02	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:31	11/06/24 05:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 05:02	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:31	11/06/24 05:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*11/04/24 13:31*	*11/06/24 05:02*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 13:31*	*11/06/24 05:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 05:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 20:25	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:53	11/05/24 20:25	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:53	11/05/24 20:25	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:53	11/05/24 20:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*11/04/24 13:53*	*11/05/24 20:25*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/04/24 13:53*	*11/05/24 20:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**492**		10.0		mg/Kg			11/07/24 00:19	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 91

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-49
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 05:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 05:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 05:28	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:31	11/06/24 05:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 05:28	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:31	11/06/24 05:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 13:31*	*11/06/24 05:28*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:31*	*11/06/24 05:28*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 05:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 20:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:53	11/05/24 20:42	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:53	11/05/24 20:42	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:53	11/05/24 20:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*11/04/24 13:53*	*11/05/24 20:42*	*1*
o-Terphenyl	*73*		*70 - 130*	*11/04/24 13:53*	*11/05/24 20:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**483**		9.98		mg/Kg			11/07/24 00:24	1

Client Sample ID: CS - 92

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-50
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:31	11/06/24 05:55	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:31	11/06/24 05:55	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:31	11/06/24 05:55	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:31	11/06/24 05:55	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:31	11/06/24 05:55	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:31	11/06/24 05:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*11/04/24 13:31*	*11/06/24 05:55*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*11/04/24 13:31*	*11/06/24 05:55*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 92

Lab Sample ID: 890-7345-50
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 05:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 20:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 20:58	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 20:58	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 20:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*11/04/24 13:53*	*11/05/24 20:58*	*1*
o-Terphenyl	*71*		*70 - 130*	*11/04/24 13:53*	*11/05/24 20:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1010**		10.0		mg/Kg			11/07/24 00:28	1

Client Sample ID: CS - 93

Lab Sample ID: 890-7345-51
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 07:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 07:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 07:41	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:31	11/06/24 07:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 07:41	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:31	11/06/24 07:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/04/24 13:31*	*11/06/24 07:41*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 13:31*	*11/06/24 07:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 07:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 21:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 21:31	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 21:31	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 93

Lab Sample ID: 890-7345-51
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 21:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*11/04/24 13:53*	*11/05/24 21:31*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/04/24 13:53*	*11/05/24 21:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**214**		9.90		mg/Kg			11/07/24 00:33	1

Client Sample ID: CS - 94

Lab Sample ID: 890-7345-52
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:31	11/06/24 08:31	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:31	11/06/24 08:31	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:31	11/06/24 08:31	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 13:31	11/06/24 08:31	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:31	11/06/24 08:31	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 13:31	11/06/24 08:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*11/04/24 13:31*	*11/06/24 08:31*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 13:31*	*11/06/24 08:31*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 08:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/05/24 21:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 13:53	11/05/24 21:47	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 13:53	11/05/24 21:47	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 13:53	11/05/24 21:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*11/04/24 13:53*	*11/05/24 21:47*	*1*
o-Terphenyl	*71*		*70 - 130*	*11/04/24 13:53*	*11/05/24 21:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**103**		10.1		mg/Kg			11/07/24 00:38	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 122

Lab Sample ID: 890-7345-53
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 08:57	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 08:57	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 08:57	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:31	11/06/24 08:57	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 08:57	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:31	11/06/24 08:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*11/04/24 13:31*	*11/06/24 08:57*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*11/04/24 13:31*	*11/06/24 08:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/06/24 08:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 22:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:53	11/05/24 22:03	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 13:53	11/05/24 22:03	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:53	11/05/24 22:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/04/24 13:53*	*11/05/24 22:03*	*1*
o-Terphenyl	*87*		*70 - 130*	*11/04/24 13:53*	*11/05/24 22:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**97.5**		9.90		mg/Kg			11/07/24 00:43	1

Client Sample ID: CS - 127

Lab Sample ID: 890-7345-54
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 09:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 09:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 09:24	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:31	11/06/24 09:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 09:24	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:31	11/06/24 09:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/04/24 13:31*	*11/06/24 09:24*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 13:31*	*11/06/24 09:24*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 127

Lab Sample ID: 890-7345-54
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 09:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 22:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:53	11/05/24 22:19	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:53	11/05/24 22:19	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:53	11/05/24 22:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*11/04/24 13:53*	*11/05/24 22:19*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/04/24 13:53*	*11/05/24 22:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**397**		10.1		mg/Kg			11/07/24 00:48	1

Client Sample ID: CS - 129

Lab Sample ID: 890-7345-55
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 09:50	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 09:50	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 09:50	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:31	11/06/24 09:50	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 09:50	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:31	11/06/24 09:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*11/04/24 13:31*	*11/06/24 09:50*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*11/04/24 13:31*	*11/06/24 09:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 09:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 22:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:53	11/05/24 22:37	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:53	11/05/24 22:37	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 129

Lab Sample ID: 890-7345-55
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:53	11/05/24 22:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*11/04/24 13:53*	*11/05/24 22:37*	*1*
o-Terphenyl	*73*		*70 - 130*	*11/04/24 13:53*	*11/05/24 22:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**118**		10.0		mg/Kg			11/07/24 19:14	1

Client Sample ID: CS - 130

Lab Sample ID: 890-7345-56
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 10:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 10:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 10:17	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:31	11/06/24 10:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 10:17	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:31	11/06/24 10:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*11/04/24 13:31*	*11/06/24 10:17*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*11/04/24 13:31*	*11/06/24 10:17*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/06/24 10:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 22:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:53	11/05/24 22:53	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 13:53	11/05/24 22:53	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:53	11/05/24 22:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*11/04/24 13:53*	*11/05/24 22:53*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*11/04/24 13:53*	*11/05/24 22:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**356**		10.0		mg/Kg			11/07/24 19:34	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 131

Lab Sample ID: 890-7345-57
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 10:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 10:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 10:43	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:31	11/06/24 10:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 10:43	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:31	11/06/24 10:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/04/24 13:31*	*11/06/24 10:43*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*11/04/24 13:31*	*11/06/24 10:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/06/24 10:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**292**		49.8		mg/Kg			11/05/24 23:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 23:10	1
Diesel Range Organics (Over C10-C28)	**292**		49.8		mg/Kg		11/04/24 13:53	11/05/24 23:10	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 23:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*11/04/24 13:53*	*11/05/24 23:10*	*1*
o-Terphenyl	*85*		*70 - 130*	*11/04/24 13:53*	*11/05/24 23:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**758**		50.5		mg/Kg			11/07/24 19:40	5

Client Sample ID: CS - 136

Lab Sample ID: 890-7345-58
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 11:09	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 11:09	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 11:09	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:31	11/06/24 11:09	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 11:09	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:31	11/06/24 11:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:31*	*11/06/24 11:09*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:31*	*11/06/24 11:09*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 136

Lab Sample ID: 890-7345-58
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 11:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**219**		49.8		mg/Kg			11/05/24 23:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 23:26	1
Diesel Range Organics (Over C10-C28)	**219**		49.8		mg/Kg		11/04/24 13:53	11/05/24 23:26	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 23:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*11/04/24 13:53*	*11/05/24 23:26*	*1*
o-Terphenyl	*81*		*70 - 130*	*11/04/24 13:53*	*11/05/24 23:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**563**		50.4		mg/Kg			11/07/24 19:47	5

Client Sample ID: CS - 137

Lab Sample ID: 890-7345-59
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:31	11/06/24 11:36	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:31	11/06/24 11:36	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:31	11/06/24 11:36	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 13:31	11/06/24 11:36	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:31	11/06/24 11:36	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 13:31	11/06/24 11:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/04/24 13:31*	*11/06/24 11:36*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 13:31*	*11/06/24 11:36*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/06/24 11:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**81.6**		49.9		mg/Kg			11/05/24 23:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 13:53	11/05/24 23:43	1
Diesel Range Organics (Over C10-C28)	**81.6**		49.9		mg/Kg		11/04/24 13:53	11/05/24 23:43	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 137

Lab Sample ID: 890-7345-59
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 13:53	11/05/24 23:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*11/04/24 13:53*	*11/05/24 23:43*	*1*
o-Terphenyl	*76*		*70 - 130*	*11/04/24 13:53*	*11/05/24 23:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**413**		49.8		mg/Kg			11/07/24 19:53	5

Client Sample ID: CS - 138

Lab Sample ID: 890-7345-60
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 12:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 12:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 12:02	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:31	11/06/24 12:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 12:02	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:31	11/06/24 12:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*11/04/24 13:31*	*11/06/24 12:02*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 13:31*	*11/06/24 12:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 12:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 23:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 23:59	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 23:59	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 13:53	11/05/24 23:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*72*		*70 - 130*	*11/04/24 13:53*	*11/05/24 23:59*	*1*
o-Terphenyl	*58*	*S1-*	*70 - 130*	*11/04/24 13:53*	*11/05/24 23:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**248**		9.90		mg/Kg			11/07/24 20:13	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 139

Lab Sample ID: 890-7345-61
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 00:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 00:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 00:45	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:33	11/06/24 00:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 00:45	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:33	11/06/24 00:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*83*		*70 - 130*	*11/04/24 13:33*	*11/06/24 00:45*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*11/04/24 13:33*	*11/06/24 00:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 00:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 17:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:02	11/05/24 17:58	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 14:02	11/05/24 17:58	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:02	11/05/24 17:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*11/04/24 14:02*	*11/05/24 17:58*	*1*
o-Terphenyl	*108*		*70 - 130*	*11/04/24 14:02*	*11/05/24 17:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**804**		9.92		mg/Kg			11/07/24 20:20	1

Client Sample ID: CS - 142

Lab Sample ID: 890-7345-62
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:33	11/06/24 01:06	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:33	11/06/24 01:06	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:33	11/06/24 01:06	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:33	11/06/24 01:06	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:33	11/06/24 01:06	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:33	11/06/24 01:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 13:33*	*11/06/24 01:06*	*1*
1,4-Difluorobenzene (Surr)	*119*		*70 - 130*	*11/04/24 13:33*	*11/06/24 01:06*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 142

Lab Sample ID: 890-7345-62
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 01:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**642**		49.7		mg/Kg			11/05/24 18:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 14:02	11/05/24 18:47	1
Diesel Range Organics (Over C10-C28)	**642**		49.7		mg/Kg		11/04/24 14:02	11/05/24 18:47	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 14:02	11/05/24 18:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*11/04/24 14:02*	*11/05/24 18:47*	*1*
o-Terphenyl	*116*		*70 - 130*	*11/04/24 14:02*	*11/05/24 18:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1330**		49.7		mg/Kg			11/07/24 20:26	5

Client Sample ID: CS - 143

Lab Sample ID: 890-7345-63
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:33	11/06/24 01:26	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:33	11/06/24 01:26	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:33	11/06/24 01:26	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 13:33	11/06/24 01:26	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:33	11/06/24 01:26	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 13:33	11/06/24 01:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/04/24 13:33*	*11/06/24 01:26*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*11/04/24 13:33*	*11/06/24 01:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 01:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 19:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:02	11/05/24 19:05	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 14:02	11/05/24 19:05	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 143

Lab Sample ID: 890-7345-63
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:02	11/05/24 19:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/04/24 14:02*	*11/05/24 19:05*	*1*
o-Terphenyl	*98*		*70 - 130*	*11/04/24 14:02*	*11/05/24 19:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1470**		50.5		mg/Kg			11/07/24 20:33	5

Client Sample ID: CS - 144

Lab Sample ID: 890-7345-64
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 01:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 01:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 01:47	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:33	11/06/24 01:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 01:47	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:33	11/06/24 01:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 13:33*	*11/06/24 01:47*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*11/04/24 13:33*	*11/06/24 01:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 01:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**516**		50.0		mg/Kg			11/05/24 19:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 19:21	1
Diesel Range Organics (Over C10-C28)	**516**		50.0		mg/Kg		11/04/24 14:02	11/05/24 19:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 19:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*11/04/24 14:02*	*11/05/24 19:21*	*1*
o-Terphenyl	*105*		*70 - 130*	*11/04/24 14:02*	*11/05/24 19:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**985**		10.0		mg/Kg			11/07/24 20:39	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 145

Lab Sample ID: 890-7345-65
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 02:07	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 02:07	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 02:07	1
m-Xylene & p-Xylene	**0.00426**		0.00399		mg/Kg		11/04/24 13:33	11/06/24 02:07	1
o-Xylene	**0.00356**		0.00200		mg/Kg		11/04/24 13:33	11/06/24 02:07	1
Xylenes, Total	**0.00782**		0.00399		mg/Kg		11/04/24 13:33	11/06/24 02:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*11/04/24 13:33*	*11/06/24 02:07*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*11/04/24 13:33*	*11/06/24 02:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00782**		0.00399		mg/Kg			11/06/24 02:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**351**		49.9		mg/Kg			11/05/24 19:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:02	11/05/24 19:36	1
Diesel Range Organics (Over C10-C28)	**351**		49.9		mg/Kg		11/04/24 14:02	11/05/24 19:36	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:02	11/05/24 19:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*11/04/24 14:02*	*11/05/24 19:36*	*1*
o-Terphenyl	*111*		*70 - 130*	*11/04/24 14:02*	*11/05/24 19:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1270**	**F1**	49.5		mg/Kg			11/07/24 20:46	5

Client Sample ID: CS - 147

Lab Sample ID: 890-7345-66
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 02:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 02:28	1
Ethylbenzene	**0.00223**		0.00200		mg/Kg		11/04/24 13:33	11/06/24 02:28	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:33	11/06/24 02:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 02:28	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:33	11/06/24 02:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*11/04/24 13:33*	*11/06/24 02:28*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*11/04/24 13:33*	*11/06/24 02:28*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 147

Lab Sample ID: 890-7345-66
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 02:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**463**		50.0		mg/Kg			11/05/24 19:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 19:53	1
Diesel Range Organics (Over C10-C28)	**463**		50.0		mg/Kg		11/04/24 14:02	11/05/24 19:53	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 19:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/04/24 14:02*	*11/05/24 19:53*	*1*
o-Terphenyl	*113*		*70 - 130*	*11/04/24 14:02*	*11/05/24 19:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1060**		50.3		mg/Kg			11/07/24 21:05	5

Client Sample ID: CS - 148

Lab Sample ID: 890-7345-67
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:33	11/06/24 02:48	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:33	11/06/24 02:48	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:33	11/06/24 02:48	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:33	11/06/24 02:48	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:33	11/06/24 02:48	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:33	11/06/24 02:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 13:33*	*11/06/24 02:48*	*1*
1,4-Difluorobenzene (Surr)	*114*		*70 - 130*	*11/04/24 13:33*	*11/06/24 02:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 02:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**83.3**		50.0		mg/Kg			11/05/24 20:09	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 20:09	1
Diesel Range Organics (Over C10-C28)	**83.3**		50.0		mg/Kg		11/04/24 14:02	11/05/24 20:09	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 148

Lab Sample ID: 890-7345-67
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 20:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*11/04/24 14:02*	*11/05/24 20:09*	*1*
o-Terphenyl	*96*		*70 - 130*	*11/04/24 14:02*	*11/05/24 20:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**267**		50.1		mg/Kg			11/07/24 21:12	5

Client Sample ID: CS - 149

Lab Sample ID: 890-7345-68
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 03:09	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 03:09	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 03:09	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:33	11/06/24 03:09	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 03:09	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:33	11/06/24 03:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*11/04/24 13:33*	*11/06/24 03:09*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 13:33*	*11/06/24 03:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 03:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**84.3**		49.9		mg/Kg			11/05/24 20:25	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:02	11/05/24 20:25	1
Diesel Range Organics (Over C10-C28)	**84.3**		49.9		mg/Kg		11/04/24 14:02	11/05/24 20:25	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:02	11/05/24 20:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/04/24 14:02*	*11/05/24 20:25*	*1*
o-Terphenyl	*104*		*70 - 130*	*11/04/24 14:02*	*11/05/24 20:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**647**		9.96		mg/Kg			11/07/24 21:31	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 150

Lab Sample ID: 890-7345-69
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 03:29	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 03:29	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 03:29	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:33	11/06/24 03:29	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 03:29	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:33	11/06/24 03:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 13:33*	*11/06/24 03:29*	*1*
1,4-Difluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 13:33*	*11/06/24 03:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 03:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**170**		50.0		mg/Kg			11/05/24 20:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 20:42	1
Diesel Range Organics (Over C10-C28)	**170**		50.0		mg/Kg		11/04/24 14:02	11/05/24 20:42	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 20:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*11/04/24 14:02*	*11/05/24 20:42*	*1*
o-Terphenyl	*93*		*70 - 130*	*11/04/24 14:02*	*11/05/24 20:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1200**		49.8		mg/Kg			11/07/24 21:38	5

Client Sample ID: CS - 151

Lab Sample ID: 890-7345-70
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:33	11/06/24 03:50	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:33	11/06/24 03:50	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:33	11/06/24 03:50	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 13:33	11/06/24 03:50	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:33	11/06/24 03:50	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 13:33	11/06/24 03:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*11/04/24 13:33*	*11/06/24 03:50*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*11/04/24 13:33*	*11/06/24 03:50*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 151

Lab Sample ID: 890-7345-70
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/06/24 03:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**174**		49.9		mg/Kg			11/05/24 20:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:02	11/05/24 20:58	1
Diesel Range Organics (Over C10-C28)	**174**		49.9		mg/Kg		11/04/24 14:02	11/05/24 20:58	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:02	11/05/24 20:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*11/04/24 14:02*	*11/05/24 20:58*	*1*
o-Terphenyl	*95*		*70 - 130*	*11/04/24 14:02*	*11/05/24 20:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**777**		9.90		mg/Kg			11/07/24 21:44	1

Client Sample ID: CS - 152

Lab Sample ID: 890-7345-71
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 05:39	1
Toluene	**0.00203**		0.00200		mg/Kg		11/04/24 13:33	11/06/24 05:39	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 05:39	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:33	11/06/24 05:39	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 05:39	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:33	11/06/24 05:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*11/04/24 13:33*	*11/06/24 05:39*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:33*	*11/06/24 05:39*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 05:39	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 21:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:02	11/05/24 21:31	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 14:02	11/05/24 21:31	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 152

Lab Sample ID: 890-7345-71
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:02	11/05/24 21:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*11/04/24 14:02*	*11/05/24 21:31*	*1*
o-Terphenyl	*91*		*70 - 130*	*11/04/24 14:02*	*11/05/24 21:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**753**		50.4		mg/Kg			11/07/24 21:51	5

Client Sample ID: CS - 259

Lab Sample ID: 890-7345-72
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:33	11/06/24 06:00	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:33	11/06/24 06:00	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:33	11/06/24 06:00	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 13:33	11/06/24 06:00	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:33	11/06/24 06:00	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 13:33	11/06/24 06:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*11/04/24 13:33*	*11/06/24 06:00*	*1*
1,4-Difluorobenzene (Surr)	*120*		*70 - 130*	*11/04/24 13:33*	*11/06/24 06:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 06:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/05/24 21:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 14:02	11/05/24 21:47	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 14:02	11/05/24 21:47	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 14:02	11/05/24 21:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/04/24 14:02*	*11/05/24 21:47*	*1*
o-Terphenyl	*96*		*70 - 130*	*11/04/24 14:02*	*11/05/24 21:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**659**		9.92		mg/Kg			11/07/24 21:57	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 297

Lab Sample ID: 890-7345-73
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 06:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 06:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 06:20	1
m-Xylene & p-Xylene	**0.00601**		0.00401		mg/Kg		11/04/24 13:33	11/06/24 06:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 06:20	1
Xylenes, Total	**0.00601**		0.00401		mg/Kg		11/04/24 13:33	11/06/24 06:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/04/24 13:33*	*11/06/24 06:20*	*1*
1,4-Difluorobenzene (Surr)	*119*		*70 - 130*	*11/04/24 13:33*	*11/06/24 06:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00601**		0.00401		mg/Kg			11/06/24 06:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 22:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:02	11/05/24 22:03	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 14:02	11/05/24 22:03	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:02	11/05/24 22:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*11/04/24 14:02*	*11/05/24 22:03*	*1*
o-Terphenyl	*98*		*70 - 130*	*11/04/24 14:02*	*11/05/24 22:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**24.5**		10.1		mg/Kg			11/07/24 22:04	1

Client Sample ID: CS - 298

Lab Sample ID: 890-7345-74
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 06:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 06:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 06:41	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:33	11/06/24 06:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 06:41	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:33	11/06/24 06:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/04/24 13:33*	*11/06/24 06:41*	*1*
1,4-Difluorobenzene (Surr)	*115*		*70 - 130*	*11/04/24 13:33*	*11/06/24 06:41*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 298

Lab Sample ID: 890-7345-74
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 06:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 22:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:02	11/05/24 22:19	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 14:02	11/05/24 22:19	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:02	11/05/24 22:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*11/04/24 14:02*	*11/05/24 22:19*	*1*
o-Terphenyl	*92*		*70 - 130*	*11/04/24 14:02*	*11/05/24 22:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**128**		10.0		mg/Kg			11/07/24 22:10	1

Client Sample ID: CS - 299

Lab Sample ID: 890-7345-75
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:33	11/06/24 07:01	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:33	11/06/24 07:01	1
Ethylbenzene	**0.00246**		0.00198		mg/Kg		11/04/24 13:33	11/06/24 07:01	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 13:33	11/06/24 07:01	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:33	11/06/24 07:01	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 13:33	11/06/24 07:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*11/04/24 13:33*	*11/06/24 07:01*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*11/04/24 13:33*	*11/06/24 07:01*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/06/24 07:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 22:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:02	11/05/24 22:37	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 14:02	11/05/24 22:37	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 299

Lab Sample ID: 890-7345-75
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:02	11/05/24 22:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*11/04/24 14:02*	*11/05/24 22:37*	*1*
o-Terphenyl	*91*		*70 - 130*	*11/04/24 14:02*	*11/05/24 22:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**468**		9.94		mg/Kg			11/05/24 15:34	1

Client Sample ID: CS - 300

Lab Sample ID: 890-7345-76
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 07:22	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 07:22	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 07:22	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:33	11/06/24 07:22	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 07:22	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:33	11/06/24 07:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*11/04/24 13:33*	*11/06/24 07:22*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*11/04/24 13:33*	*11/06/24 07:22*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/06/24 07:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 22:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 22:53	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 22:53	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 22:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*11/04/24 14:02*	*11/05/24 22:53*	*1*
o-Terphenyl	*92*		*70 - 130*	*11/04/24 14:02*	*11/05/24 22:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**88.6**		9.94		mg/Kg			11/05/24 15:53	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 301

Lab Sample ID: 890-7345-77
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 07:42	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 07:42	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 07:42	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:33	11/06/24 07:42	1
o-Xylene	**0.00223**		0.00200		mg/Kg		11/04/24 13:33	11/06/24 07:42	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:33	11/06/24 07:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*11/04/24 13:33*	*11/06/24 07:42*	*1*
1,4-Difluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 13:33*	*11/06/24 07:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 07:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 23:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 23:10	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 23:10	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 23:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*11/04/24 14:02*	*11/05/24 23:10*	*1*
o-Terphenyl	*95*		*70 - 130*	*11/04/24 14:02*	*11/05/24 23:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**59.5**		10.0		mg/Kg			11/05/24 15:59	1

Client Sample ID: CS - 302

Lab Sample ID: 890-7345-78
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:33	11/06/24 08:02	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:33	11/06/24 08:02	1
Ethylbenzene	**0.00361**		0.00202		mg/Kg		11/04/24 13:33	11/06/24 08:02	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		11/04/24 13:33	11/06/24 08:02	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:33	11/06/24 08:02	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		11/04/24 13:33	11/06/24 08:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/04/24 13:33*	*11/06/24 08:02*	*1*
1,4-Difluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 13:33*	*11/06/24 08:02*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 302

Lab Sample ID: 890-7345-78
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			11/06/24 08:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/05/24 23:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 14:02	11/05/24 23:26	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 14:02	11/05/24 23:26	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 14:02	11/05/24 23:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*11/04/24 14:02*	*11/05/24 23:26*	*1*
o-Terphenyl	*90*		*70 - 130*	*11/04/24 14:02*	*11/05/24 23:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**188**		10.1		mg/Kg			11/05/24 16:05	1

Client Sample ID: CS - 303

Lab Sample ID: 890-7345-79
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:33	11/06/24 08:23	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:33	11/06/24 08:23	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:33	11/06/24 08:23	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 13:33	11/06/24 08:23	1
o-Xylene	**0.00226**		0.00198		mg/Kg		11/04/24 13:33	11/06/24 08:23	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 13:33	11/06/24 08:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*128*		*70 - 130*	*11/04/24 13:33*	*11/06/24 08:23*	*1*
1,4-Difluorobenzene (Surr)	*121*		*70 - 130*	*11/04/24 13:33*	*11/06/24 08:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/06/24 08:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 23:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:02	11/05/24 23:43	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 14:02	11/05/24 23:43	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 303

Lab Sample ID: 890-7345-79
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:02	11/05/24 23:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*11/04/24 14:02*	*11/05/24 23:43*	*1*
o-Terphenyl	*93*		*70 - 130*	*11/04/24 14:02*	*11/05/24 23:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**220**		10.0		mg/Kg			11/05/24 16:12	1

Client Sample ID: CS - 304

Lab Sample ID: 890-7345-80
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:33	11/06/24 08:43	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:33	11/06/24 08:43	1
Ethylbenzene	**0.00345**		0.00199		mg/Kg		11/04/24 13:33	11/06/24 08:43	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:33	11/06/24 08:43	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:33	11/06/24 08:43	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:33	11/06/24 08:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:33*	*11/06/24 08:43*	*1*
1,4-Difluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 13:33*	*11/06/24 08:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 08:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 23:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 23:59	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 23:59	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 23:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*11/04/24 14:02*	*11/05/24 23:59*	*1*
o-Terphenyl	*95*		*70 - 130*	*11/04/24 14:02*	*11/05/24 23:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**253**		9.92		mg/Kg			11/05/24 16:31	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 305

Lab Sample ID: 890-7345-81
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:41	11/05/24 22:44	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:41	11/05/24 22:44	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:41	11/05/24 22:44	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 13:41	11/05/24 22:44	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:41	11/05/24 22:44	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 13:41	11/05/24 22:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/04/24 13:41*	*11/05/24 22:44*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 13:41*	*11/05/24 22:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/05/24 22:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 02:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:06	11/06/24 02:11	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 14:06	11/06/24 02:11	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:06	11/06/24 02:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*11/04/24 14:06*	*11/06/24 02:11*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*11/04/24 14:06*	*11/06/24 02:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1550**		49.8		mg/Kg			11/05/24 16:37	5

Client Sample ID: CS - 306

Lab Sample ID: 890-7345-82
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/05/24 23:04	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/05/24 23:04	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/05/24 23:04	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:41	11/05/24 23:04	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/05/24 23:04	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:41	11/05/24 23:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*11/04/24 13:41*	*11/05/24 23:04*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 13:41*	*11/05/24 23:04*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 306

Lab Sample ID: 890-7345-82
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 23:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**64.8**		49.7		mg/Kg			11/06/24 02:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 14:06	11/06/24 02:59	1
Diesel Range Organics (Over C10-C28)	**64.8**		49.7		mg/Kg		11/04/24 14:06	11/06/24 02:59	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 14:06	11/06/24 02:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*11/04/24 14:06*	*11/06/24 02:59*	*1*
o-Terphenyl	*65*	*S1-*	*70 - 130*	*11/04/24 14:06*	*11/06/24 02:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2900**		50.4		mg/Kg			11/05/24 16:43	5

Client Sample ID: CS - 307

Lab Sample ID: 890-7345-83
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/05/24 23:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/05/24 23:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/05/24 23:25	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:41	11/05/24 23:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/05/24 23:25	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:41	11/05/24 23:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*11/04/24 13:41*	*11/05/24 23:25*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 13:41*	*11/05/24 23:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 23:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 03:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:06	11/06/24 03:16	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 14:06	11/06/24 03:16	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 307

Lab Sample ID: 890-7345-83
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:06	11/06/24 03:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*11/04/24 14:06*	*11/06/24 03:16*	*1*
o-Terphenyl	*83*		*70 - 130*	*11/04/24 14:06*	*11/06/24 03:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4280**		100		mg/Kg			11/05/24 16:49	10

Client Sample ID: CS - 308

Lab Sample ID: 890-7345-84
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/05/24 23:45	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/05/24 23:45	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/05/24 23:45	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:41	11/05/24 23:45	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/05/24 23:45	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:41	11/05/24 23:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*11/04/24 13:41*	*11/05/24 23:45*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:41*	*11/05/24 23:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 23:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/24 03:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:06	11/06/24 03:32	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 14:06	11/06/24 03:32	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:06	11/06/24 03:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*11/04/24 14:06*	*11/06/24 03:32*	*1*
o-Terphenyl	*70*		*70 - 130*	*11/04/24 14:06*	*11/06/24 03:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1440**		49.8		mg/Kg			11/05/24 16:56	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 309

Lab Sample ID: 890-7345-85
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 00:05	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 00:05	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 00:05	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:41	11/06/24 00:05	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 00:05	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:41	11/06/24 00:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*11/04/24 13:41*	*11/06/24 00:05*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 13:41*	*11/06/24 00:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 00:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/24 03:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:06	11/06/24 03:49	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:06	11/06/24 03:49	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:06	11/06/24 03:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*11/04/24 14:06*	*11/06/24 03:49*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/04/24 14:06*	*11/06/24 03:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**483**		10.1		mg/Kg			11/05/24 17:02	1

Client Sample ID: CS - 310

Lab Sample ID: 890-7345-86
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/06/24 00:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/06/24 00:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/06/24 00:26	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:41	11/06/24 00:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/06/24 00:26	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:41	11/06/24 00:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*11/04/24 13:41*	*11/06/24 00:26*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:41*	*11/06/24 00:26*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 310

Lab Sample ID: 890-7345-86
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 00:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/06/24 04:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 14:06	11/06/24 04:05	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 14:06	11/06/24 04:05	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 14:06	11/06/24 04:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*11/04/24 14:06*	*11/06/24 04:05*	*1*
o-Terphenyl	*72*		*70 - 130*	*11/04/24 14:06*	*11/06/24 04:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1310**		50.1		mg/Kg			11/05/24 17:21	5

Client Sample ID: CS - 311

Lab Sample ID: 890-7345-87
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:41	11/06/24 00:46	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:41	11/06/24 00:46	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:41	11/06/24 00:46	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		11/04/24 13:41	11/06/24 00:46	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:41	11/06/24 00:46	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		11/04/24 13:41	11/06/24 00:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*11/04/24 13:41*	*11/06/24 00:46*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:41*	*11/06/24 00:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			11/06/24 00:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 04:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:06	11/06/24 04:21	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 14:06	11/06/24 04:21	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 311

Lab Sample ID: 890-7345-87
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:06	11/06/24 04:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*11/04/24 14:06*	*11/06/24 04:21*	*1*
o-Terphenyl	*83*		*70 - 130*	*11/04/24 14:06*	*11/06/24 04:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**941**		9.96		mg/Kg			11/05/24 17:27	1

Client Sample ID: CS - 312

Lab Sample ID: 890-7345-88
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:41	11/06/24 01:07	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:41	11/06/24 01:07	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:41	11/06/24 01:07	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 13:41	11/06/24 01:07	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:41	11/06/24 01:07	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 13:41	11/06/24 01:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/04/24 13:41*	*11/06/24 01:07*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:41*	*11/06/24 01:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/06/24 01:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/04/24 04:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:06	11/06/24 04:37	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 14:06	11/06/24 04:37	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:06	11/06/24 04:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*11/04/24 14:06*	*11/06/24 04:37*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*11/04/24 14:06*	*11/06/24 04:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**702**		9.90		mg/Kg			11/05/24 17:46	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 313

Lab Sample ID: 890-7345-89
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:41	11/06/24 01:27	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:41	11/06/24 01:27	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:41	11/06/24 01:27	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 13:41	11/06/24 01:27	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:41	11/06/24 01:27	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 13:41	11/06/24 01:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*11/04/24 13:41*	*11/06/24 01:27*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 13:41*	*11/06/24 01:27*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/06/24 01:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/24 04:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:06	11/06/24 04:53	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 14:06	11/06/24 04:53	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:06	11/06/24 04:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*11/04/24 14:06*	*11/06/24 04:53*	*1*
o-Terphenyl	*72*		*70 - 130*	*11/04/24 14:06*	*11/06/24 04:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**616**		10.1		mg/Kg			11/05/24 17:52	1

Client Sample ID: CS - 314

Lab Sample ID: 890-7345-90
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 01:48	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 01:48	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 01:48	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:41	11/06/24 01:48	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 01:48	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:41	11/06/24 01:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*11/04/24 13:41*	*11/06/24 01:48*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:41*	*11/06/24 01:48*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 314

Lab Sample ID: 890-7345-90
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 01:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/24 05:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:06	11/06/24 05:10	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:06	11/06/24 05:10	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:06	11/06/24 05:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*11/04/24 14:06*	*11/06/24 05:10*	*1*
o-Terphenyl	*73*		*70 - 130*	*11/04/24 14:06*	*11/06/24 05:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**454**		10.0		mg/Kg			11/05/24 17:58	1

Client Sample ID: CS - 315

Lab Sample ID: 890-7345-91
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:41	11/06/24 03:22	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:41	11/06/24 03:22	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:41	11/06/24 03:22	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 13:41	11/06/24 03:22	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:41	11/06/24 03:22	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 13:41	11/06/24 03:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/04/24 13:41*	*11/06/24 03:22*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:41*	*11/06/24 03:22*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 03:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/06/24 05:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 14:06	11/06/24 05:43	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 14:06	11/06/24 05:43	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 315

Lab Sample ID: 890-7345-91
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 14:06	11/06/24 05:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*11/04/24 14:06*	*11/06/24 05:43*	*1*
o-Terphenyl	*78*		*70 - 130*	*11/04/24 14:06*	*11/06/24 05:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**878**		50.1		mg/Kg			11/05/24 18:04	5

Client Sample ID: CS - 316

Lab Sample ID: 890-7345-92
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 03:42	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 03:42	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 03:42	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:41	11/06/24 03:42	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 03:42	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:41	11/06/24 03:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/04/24 13:41*	*11/06/24 03:42*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:41*	*11/06/24 03:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 03:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/24 05:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:06	11/06/24 05:59	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:06	11/06/24 05:59	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:06	11/06/24 05:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/04/24 14:06*	*11/06/24 05:59*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/04/24 14:06*	*11/06/24 05:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**493**		9.98		mg/Kg			11/05/24 18:11	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 317

Lab Sample ID: 890-7345-93
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/06/24 04:03	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/06/24 04:03	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/06/24 04:03	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:41	11/06/24 04:03	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/06/24 04:03	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:41	11/06/24 04:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*11/04/24 13:41*	*11/06/24 04:03*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:41*	*11/06/24 04:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 04:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/24 06:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:06	11/06/24 06:16	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:06	11/06/24 06:16	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:06	11/06/24 06:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/04/24 14:06*	*11/06/24 06:16*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/04/24 14:06*	*11/06/24 06:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**356**		10.0		mg/Kg			11/05/24 18:17	1

Client Sample ID: CS - 318

Lab Sample ID: 890-7345-94
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:41	11/06/24 04:23	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:41	11/06/24 04:23	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:41	11/06/24 04:23	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 13:41	11/06/24 04:23	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:41	11/06/24 04:23	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 13:41	11/06/24 04:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*11/04/24 13:41*	*11/06/24 04:23*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:41*	*11/06/24 04:23*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 318

Lab Sample ID: 890-7345-94
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 04:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**168**		49.8		mg/Kg			11/06/24 06:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:06	11/06/24 06:31	1
Diesel Range Organics (Over C10-C28)	**168**		49.8		mg/Kg		11/04/24 14:06	11/06/24 06:31	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:06	11/06/24 06:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*11/04/24 14:06*	*11/06/24 06:31*	*1*
o-Terphenyl	*83*		*70 - 130*	*11/04/24 14:06*	*11/06/24 06:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3090**		50.1		mg/Kg			11/05/24 18:23	5

Client Sample ID: CS - 319

Lab Sample ID: 890-7345-95
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/06/24 04:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/06/24 04:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/06/24 04:43	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:41	11/06/24 04:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/06/24 04:43	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:41	11/06/24 04:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*11/04/24 13:41*	*11/06/24 04:43*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:41*	*11/06/24 04:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 04:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/24 06:48	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:06	11/06/24 06:48	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 14:06	11/06/24 06:48	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 319

Lab Sample ID: 890-7345-95
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:06	11/06/24 06:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*11/04/24 14:06*	*11/06/24 06:48*	*1*
o-Terphenyl	*85*		*70 - 130*	*11/04/24 14:06*	*11/06/24 06:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1350**	**F1**	50.1		mg/Kg			11/07/24 15:12	5

Client Sample ID: CS - 320

Lab Sample ID: 890-7345-96
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 05:04	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 05:04	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 05:04	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:41	11/06/24 05:04	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 05:04	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:41	11/06/24 05:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*11/04/24 13:41*	*11/06/24 05:04*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:41*	*11/06/24 05:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 05:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/24 09:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:06	11/06/24 09:31	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 14:06	11/06/24 09:31	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:06	11/06/24 09:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*11/04/24 14:06*	*11/06/24 09:31*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/04/24 14:06*	*11/06/24 09:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**251**		10.0		mg/Kg			11/07/24 15:27	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 321

Lab Sample ID: 890-7345-97
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:41	11/06/24 05:24	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:41	11/06/24 05:24	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:41	11/06/24 05:24	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 13:41	11/06/24 05:24	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:41	11/06/24 05:24	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 13:41	11/06/24 05:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/04/24 13:41*	*11/06/24 05:24*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:41*	*11/06/24 05:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/06/24 05:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/24 19:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/06/24 08:39	11/06/24 19:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/06/24 08:39	11/06/24 19:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/06/24 08:39	11/06/24 19:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*11/06/24 08:39*	*11/06/24 19:17*	*1*
o-Terphenyl	*81*		*70 - 130*	*11/06/24 08:39*	*11/06/24 19:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**216**		10.1		mg/Kg			11/07/24 15:32	1

Client Sample ID: CS - 322

Lab Sample ID: 890-7345-98
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/06/24 05:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/06/24 05:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/06/24 05:45	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:41	11/06/24 05:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/06/24 05:45	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:41	11/06/24 05:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/04/24 13:41*	*11/06/24 05:45*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:41*	*11/06/24 05:45*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 322

Lab Sample ID: 890-7345-98
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 05:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**94.6**		50.0		mg/Kg			11/06/24 20:04	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/06/24 08:39	11/06/24 20:04	1
Diesel Range Organics (Over C10-C28)	**94.6**		50.0		mg/Kg		11/06/24 08:39	11/06/24 20:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/06/24 08:39	11/06/24 20:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*11/06/24 08:39*	*11/06/24 20:04*	*1*
o-Terphenyl	*81*		*70 - 130*	*11/06/24 08:39*	*11/06/24 20:04*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**314**		10.1		mg/Kg			11/07/24 15:36	1

Client Sample ID: CS - 323

Lab Sample ID: 890-7345-99
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 06:05	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 06:05	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 06:05	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:41	11/06/24 06:05	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 06:05	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:41	11/06/24 06:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*11/04/24 13:41*	*11/06/24 06:05*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 13:41*	*11/06/24 06:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 06:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 20:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/06/24 08:39	11/06/24 20:18	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/06/24 08:39	11/06/24 20:18	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 323

Lab Sample ID: 890-7345-99
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/06/24 08:39	11/06/24 20:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*11/06/24 08:39*	*11/06/24 20:18*	*1*
o-Terphenyl	*82*		*70 - 130*	*11/06/24 08:39*	*11/06/24 20:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**112**		9.94		mg/Kg			11/07/24 15:41	1

Client Sample ID: CS - 324

Lab Sample ID: 890-7345-100
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 06:26	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 06:26	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 06:26	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:41	11/06/24 06:26	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:41	11/06/24 06:26	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:41	11/06/24 06:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*11/04/24 13:41*	*11/06/24 06:26*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:41*	*11/06/24 06:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 06:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 20:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/06/24 08:39	11/06/24 20:33	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/06/24 08:39	11/06/24 20:33	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/06/24 08:39	11/06/24 20:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*11/06/24 08:39*	*11/06/24 20:33*	*1*
o-Terphenyl	*84*		*70 - 130*	*11/06/24 08:39*	*11/06/24 20:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**109**		9.94		mg/Kg			11/07/24 15:56	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 325

Lab Sample ID: 890-7345-101
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:48	11/05/24 22:14	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:48	11/05/24 22:14	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:48	11/05/24 22:14	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 13:48	11/05/24 22:14	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:48	11/05/24 22:14	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 13:48	11/05/24 22:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:48*	*11/05/24 22:14*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:48*	*11/05/24 22:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/05/24 22:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/24 02:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:09	11/06/24 02:11	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:09	11/06/24 02:11	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:09	11/06/24 02:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/04/24 14:09*	*11/06/24 02:11*	*1*
o-Terphenyl	*98*		*70 - 130*	*11/04/24 14:09*	*11/06/24 02:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**130**		10.0		mg/Kg			11/07/24 16:00	1

Client Sample ID: CS - 326

Lab Sample ID: 890-7345-102
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/05/24 22:35	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/05/24 22:35	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/05/24 22:35	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:48	11/05/24 22:35	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/05/24 22:35	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:48	11/05/24 22:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*11/04/24 13:48*	*11/05/24 22:35*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:48*	*11/05/24 22:35*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 326

Lab Sample ID: 890-7345-102
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 22:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 02:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:09	11/06/24 02:59	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 14:09	11/06/24 02:59	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:09	11/06/24 02:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/04/24 14:09*	*11/06/24 02:59*	*1*
o-Terphenyl	*99*		*70 - 130*	*11/04/24 14:09*	*11/06/24 02:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**452**		10.1		mg/Kg			11/07/24 16:05	1

Client Sample ID: CS - 327

Lab Sample ID: 890-7345-103
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/05/24 22:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/05/24 22:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/05/24 22:55	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:48	11/05/24 22:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/05/24 22:55	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:48	11/05/24 22:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/04/24 13:48*	*11/05/24 22:55*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:48*	*11/05/24 22:55*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 22:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**228**		49.9		mg/Kg			11/06/24 03:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:09	11/06/24 03:16	1
Diesel Range Organics (Over C10-C28)	**228**		49.9		mg/Kg		11/04/24 14:09	11/06/24 03:16	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 327

Lab Sample ID: 890-7345-103
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:09	11/06/24 03:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*11/04/24 14:09*	*11/06/24 03:16*	*1*
o-Terphenyl	*111*		*70 - 130*	*11/04/24 14:09*	*11/06/24 03:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1050**		50.2		mg/Kg			11/07/24 16:10	5

Client Sample ID: CS - 328

Lab Sample ID: 890-7345-104
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/05/24 23:16	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/05/24 23:16	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/05/24 23:16	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:48	11/05/24 23:16	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/05/24 23:16	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:48	11/05/24 23:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 13:48*	*11/05/24 23:16*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 13:48*	*11/05/24 23:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 23:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**259**		49.9		mg/Kg			11/06/24 03:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:09	11/06/24 03:32	1
Diesel Range Organics (Over C10-C28)	**259**		49.9		mg/Kg		11/04/24 14:09	11/06/24 03:32	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:09	11/06/24 03:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/04/24 14:09*	*11/06/24 03:32*	*1*
o-Terphenyl	*106*		*70 - 130*	*11/04/24 14:09*	*11/06/24 03:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**986**		50.1		mg/Kg			11/07/24 16:15	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 329

Lab Sample ID: 890-7345-105
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/05/24 23:36	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/05/24 23:36	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/05/24 23:36	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:48	11/05/24 23:36	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/05/24 23:36	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:48	11/05/24 23:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 13:48*	*11/05/24 23:36*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:48*	*11/05/24 23:36*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 23:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**91.7**		49.8		mg/Kg			11/06/24 03:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:09	11/06/24 03:49	1
Diesel Range Organics (Over C10-C28)	**91.7**		49.8		mg/Kg		11/04/24 14:09	11/06/24 03:49	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:09	11/06/24 03:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*11/04/24 14:09*	*11/06/24 03:49*	*1*
o-Terphenyl	*104*		*70 - 130*	*11/04/24 14:09*	*11/06/24 03:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2600**	**F1**	49.6		mg/Kg			11/07/24 16:20	5

Client Sample ID: CS - 330

Lab Sample ID: 890-7345-106
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/05/24 23:57	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/05/24 23:57	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/05/24 23:57	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:48	11/05/24 23:57	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/05/24 23:57	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:48	11/05/24 23:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*11/04/24 13:48*	*11/05/24 23:57*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:48*	*11/05/24 23:57*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 330

Lab Sample ID: 890-7345-106
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 23:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**84.3**		49.7		mg/Kg			11/06/24 04:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 14:09	11/06/24 04:05	1
Diesel Range Organics (Over C10-C28)	**84.3**		49.7		mg/Kg		11/04/24 14:09	11/06/24 04:05	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 14:09	11/06/24 04:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*11/04/24 14:09*	*11/06/24 04:05*	*1*
o-Terphenyl	*104*		*70 - 130*	*11/04/24 14:09*	*11/06/24 04:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1140**		10.0		mg/Kg			11/07/24 16:34	1

Client Sample ID: CS - 331

Lab Sample ID: 890-7345-107
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:48	11/06/24 00:17	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:48	11/06/24 00:17	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:48	11/06/24 00:17	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		11/04/24 13:48	11/06/24 00:17	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:48	11/06/24 00:17	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		11/04/24 13:48	11/06/24 00:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 13:48*	*11/06/24 00:17*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:48*	*11/06/24 00:17*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			11/06/24 00:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**60.5**		49.7		mg/Kg			11/06/24 04:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 14:09	11/06/24 04:21	1
Diesel Range Organics (Over C10-C28)	**60.5**		49.7		mg/Kg		11/04/24 14:09	11/06/24 04:21	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 331

Lab Sample ID: 890-7345-107
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 14:09	11/06/24 04:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/04/24 14:09*	*11/06/24 04:21*	*1*
o-Terphenyl	*101*		*70 - 130*	*11/04/24 14:09*	*11/06/24 04:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**736**		10.0		mg/Kg			11/07/24 16:39	1

Client Sample ID: CS - 332

Lab Sample ID: 890-7345-108
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:48	11/06/24 00:38	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:48	11/06/24 00:38	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:48	11/06/24 00:38	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 13:48	11/06/24 00:38	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:48	11/06/24 00:38	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 13:48	11/06/24 00:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:48*	*11/06/24 00:38*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:48*	*11/06/24 00:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/06/24 00:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**186**		49.8		mg/Kg			11/06/24 04:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:09	11/06/24 04:37	1
Diesel Range Organics (Over C10-C28)	**186**		49.8		mg/Kg		11/04/24 14:09	11/06/24 04:37	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:09	11/06/24 04:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/04/24 14:09*	*11/06/24 04:37*	*1*
o-Terphenyl	*103*		*70 - 130*	*11/04/24 14:09*	*11/06/24 04:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**809**		50.1		mg/Kg			11/07/24 16:53	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 333

Lab Sample ID: 890-7345-109
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:48	11/06/24 00:58	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:48	11/06/24 00:58	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:48	11/06/24 00:58	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 13:48	11/06/24 00:58	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:48	11/06/24 00:58	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 13:48	11/06/24 00:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/04/24 13:48*	*11/06/24 00:58*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:48*	*11/06/24 00:58*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/06/24 00:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**554**		49.9		mg/Kg			11/06/24 04:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:09	11/06/24 04:53	1
Diesel Range Organics (Over C10-C28)	**554**		49.9		mg/Kg		11/04/24 14:09	11/06/24 04:53	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:09	11/06/24 04:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/04/24 14:09*	*11/06/24 04:53*	*1*
o-Terphenyl	*114*		*70 - 130*	*11/04/24 14:09*	*11/06/24 04:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1710**		49.7		mg/Kg			11/07/24 16:58	5

Client Sample ID: CS - 334

Lab Sample ID: 890-7345-110
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 01:18	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 01:18	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 01:18	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:48	11/06/24 01:18	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 01:18	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:48	11/06/24 01:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/04/24 13:48*	*11/06/24 01:18*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:48*	*11/06/24 01:18*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 334

Lab Sample ID: 890-7345-110
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 01:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**240**		50.0		mg/Kg			11/06/24 05:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:09	11/06/24 05:10	1
Diesel Range Organics (Over C10-C28)	**240**		50.0		mg/Kg		11/04/24 14:09	11/06/24 05:10	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:09	11/06/24 05:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/04/24 14:09*	*11/06/24 05:10*	*1*
o-Terphenyl	*108*		*70 - 130*	*11/04/24 14:09*	*11/06/24 05:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**160**		9.96		mg/Kg			11/07/24 17:03	1

Client Sample ID: CS - 335

Lab Sample ID: 890-7345-111
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:48	11/06/24 02:42	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:48	11/06/24 02:42	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:48	11/06/24 02:42	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 13:48	11/06/24 02:42	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:48	11/06/24 02:42	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 13:48	11/06/24 02:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 13:48*	*11/06/24 02:42*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 13:48*	*11/06/24 02:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 02:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**712**		49.8		mg/Kg			11/06/24 05:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:09	11/06/24 05:43	1
Diesel Range Organics (Over C10-C28)	**712**		49.8		mg/Kg		11/04/24 14:09	11/06/24 05:43	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 335

Lab Sample ID: 890-7345-111
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:09	11/06/24 05:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/04/24 14:09*	*11/06/24 05:43*	*1*
o-Terphenyl	*102*		*70 - 130*	*11/04/24 14:09*	*11/06/24 05:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2010**		50.3		mg/Kg			11/07/24 17:08	5

Client Sample ID: CS - 336

Lab Sample ID: 890-7345-112
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 03:02	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 03:02	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 03:02	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:48	11/06/24 03:02	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 03:02	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:48	11/06/24 03:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*11/04/24 13:48*	*11/06/24 03:02*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:48*	*11/06/24 03:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 03:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/24 05:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:09	11/06/24 05:59	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:09	11/06/24 05:59	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:09	11/06/24 05:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*11/04/24 14:09*	*11/06/24 05:59*	*1*
o-Terphenyl	*92*		*70 - 130*	*11/04/24 14:09*	*11/06/24 05:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**867**		10.1		mg/Kg			11/07/24 17:13	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 337

Lab Sample ID: 890-7345-113
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/06/24 03:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/06/24 03:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/06/24 03:23	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:48	11/06/24 03:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/06/24 03:23	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:48	11/06/24 03:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/04/24 13:48*	*11/06/24 03:23*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 13:48*	*11/06/24 03:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 03:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/24 06:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:09	11/06/24 06:16	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 14:09	11/06/24 06:16	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:09	11/06/24 06:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*115*		*70 - 130*	*11/04/24 14:09*	*11/06/24 06:16*	*1*
o-Terphenyl	*109*		*70 - 130*	*11/04/24 14:09*	*11/06/24 06:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**275**		9.96		mg/Kg			11/07/24 17:17	1

Client Sample ID: CS - 338

Lab Sample ID: 890-7345-114
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:48	11/06/24 03:43	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:48	11/06/24 03:43	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:48	11/06/24 03:43	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 13:48	11/06/24 03:43	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:48	11/06/24 03:43	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 13:48	11/06/24 03:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*11/04/24 13:48*	*11/06/24 03:43*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:48*	*11/06/24 03:43*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 338

Lab Sample ID: 890-7345-114
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 03:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**401**		49.7		mg/Kg			11/06/24 06:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 14:09	11/06/24 06:31	1
Diesel Range Organics (Over C10-C28)	**401**		49.7		mg/Kg		11/04/24 14:09	11/06/24 06:31	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 14:09	11/06/24 06:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/04/24 14:09*	*11/06/24 06:31*	*1*
o-Terphenyl	*105*		*70 - 130*	*11/04/24 14:09*	*11/06/24 06:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2800**		49.5		mg/Kg			11/07/24 17:22	5

Client Sample ID: CS - 339

Lab Sample ID: 890-7345-115
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/06/24 04:04	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/06/24 04:04	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/06/24 04:04	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:48	11/06/24 04:04	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/06/24 04:04	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:48	11/06/24 04:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 13:48*	*11/06/24 04:04*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:48*	*11/06/24 04:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 04:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**805**		49.8		mg/Kg			11/06/24 06:48	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:09	11/06/24 06:48	1
Diesel Range Organics (Over C10-C28)	**805**		49.8		mg/Kg		11/04/24 14:09	11/06/24 06:48	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 339

Lab Sample ID: 890-7345-115
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:09	11/06/24 06:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*11/04/24 14:09*	*11/06/24 06:48*	*1*
o-Terphenyl	*121*		*70 - 130*	*11/04/24 14:09*	*11/06/24 06:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2580**	**F1**	49.8		mg/Kg			11/07/24 12:24	5

Client Sample ID: CS - 340

Lab Sample ID: 890-7345-116
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 04:24	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 04:24	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 04:24	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:48	11/06/24 04:24	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 04:24	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:48	11/06/24 04:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/04/24 13:48*	*11/06/24 04:24*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:48*	*11/06/24 04:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 04:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/24 09:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:09	11/06/24 09:31	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 14:09	11/06/24 09:31	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:09	11/06/24 09:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*11/04/24 14:09*	*11/06/24 09:31*	*1*
o-Terphenyl	*99*		*70 - 130*	*11/04/24 14:09*	*11/06/24 09:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**6340**		99.6		mg/Kg			11/07/24 12:39	10

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 341

Lab Sample ID: 890-7345-117
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:48	11/06/24 04:45	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:48	11/06/24 04:45	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:48	11/06/24 04:45	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 13:48	11/06/24 04:45	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:48	11/06/24 04:45	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 13:48	11/06/24 04:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:48*	*11/06/24 04:45*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:48*	*11/06/24 04:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/06/24 04:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/08/24 16:28	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/06/24 08:44	11/08/24 16:28	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/06/24 08:44	11/08/24 16:28	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/06/24 08:44	11/08/24 16:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*122*		*70 - 130*	*11/06/24 08:44*	*11/08/24 16:28*	*1*
o-Terphenyl	*113*		*70 - 130*	*11/06/24 08:44*	*11/08/24 16:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2530**		50.0		mg/Kg			11/07/24 12:43	5

Client Sample ID: CS - 342

Lab Sample ID: 890-7345-118
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/06/24 05:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/06/24 05:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/06/24 05:05	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:48	11/06/24 05:05	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/06/24 05:05	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:48	11/06/24 05:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:48*	*11/06/24 05:05*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:48*	*11/06/24 05:05*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 342

Lab Sample ID: 890-7345-118
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 05:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/08/24 17:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/06/24 08:44	11/08/24 17:17	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/06/24 08:44	11/08/24 17:17	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/06/24 08:44	11/08/24 17:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*171*	*S1+*	*70 - 130*	*11/06/24 08:44*	*11/08/24 17:17*	*1*
o-Terphenyl	*162*	*S1+*	*70 - 130*	*11/06/24 08:44*	*11/08/24 17:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1420**		50.5		mg/Kg			11/07/24 12:48	5

Client Sample ID: CS - 343

Lab Sample ID: 890-7345-119
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 05:26	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 05:26	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 05:26	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:48	11/06/24 05:26	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 05:26	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:48	11/06/24 05:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/04/24 13:48*	*11/06/24 05:26*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:48*	*11/06/24 05:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 05:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/08/24 17:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/06/24 08:44	11/08/24 17:33	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/06/24 08:44	11/08/24 17:33	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 343

Lab Sample ID: 890-7345-119
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/06/24 08:44	11/08/24 17:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*143*	*S1+*	*70 - 130*	*11/06/24 08:44*	*11/08/24 17:33*	*1*
o-Terphenyl	*130*		*70 - 130*	*11/06/24 08:44*	*11/08/24 17:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1230**		50.4		mg/Kg			11/07/24 12:53	5

Client Sample ID: CS - 344

Lab Sample ID: 890-7345-120
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 05:46	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 05:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 05:46	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:48	11/06/24 05:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:48	11/06/24 05:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:48	11/06/24 05:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 13:48*	*11/06/24 05:46*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:48*	*11/06/24 05:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 05:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/08/24 17:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/06/24 08:44	11/08/24 17:49	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/06/24 08:44	11/08/24 17:49	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/06/24 08:44	11/08/24 17:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*125*		*70 - 130*	*11/06/24 08:44*	*11/08/24 17:49*	*1*
o-Terphenyl	*113*		*70 - 130*	*11/06/24 08:44*	*11/08/24 17:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**81.5**		9.90		mg/Kg			11/07/24 13:08	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 345

Lab Sample ID: 890-7345-121
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:50	11/05/24 18:05	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:50	11/05/24 18:05	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:50	11/05/24 18:05	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 13:50	11/05/24 18:05	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:50	11/05/24 18:05	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 13:50	11/05/24 18:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 13:50*	*11/05/24 18:05*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/04/24 13:50*	*11/05/24 18:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/05/24 18:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 17:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	50.0		mg/Kg		11/04/24 14:20	11/05/24 17:50	1
Diesel Range Organics (Over C10-C28)	<50.0	U *- F1	50.0		mg/Kg		11/04/24 14:20	11/05/24 17:50	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:20	11/05/24 17:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*63*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 17:50*	*1*
o-Terphenyl	*62*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 17:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4530**		99.2		mg/Kg			11/07/24 13:12	10

Client Sample ID: CS - 346

Lab Sample ID: 890-7345-122
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:50	11/05/24 18:26	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:50	11/05/24 18:26	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:50	11/05/24 18:26	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:50	11/05/24 18:26	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:50	11/05/24 18:26	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:50	11/05/24 18:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*11/04/24 13:50*	*11/05/24 18:26*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 13:50*	*11/05/24 18:26*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 346

Lab Sample ID: 890-7345-122
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 18:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 18:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:20	11/05/24 18:35	1
Diesel Range Organics (Over C10-C28)	<49.9	U *-	49.9		mg/Kg		11/04/24 14:20	11/05/24 18:35	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:20	11/05/24 18:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*66*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 18:35*	*1*
o-Terphenyl	*65*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 18:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**9540**		202		mg/Kg			11/07/24 13:17	20

Client Sample ID: CS - 347

Lab Sample ID: 890-7345-123
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 18:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 18:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 18:46	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:50	11/05/24 18:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 18:46	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:50	11/05/24 18:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 13:50*	*11/05/24 18:46*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 13:50*	*11/05/24 18:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 18:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**539**		49.8		mg/Kg			11/08/24 17:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/08/24 11:05	11/08/24 17:17	1
Diesel Range Organics (Over C10-C28)	**539**		49.8		mg/Kg		11/08/24 11:05	11/08/24 17:17	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 347

Lab Sample ID: 890-7345-123
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/08/24 11:05	11/08/24 17:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*11/08/24 11:05*	*11/08/24 17:17*	*1*
o-Terphenyl	*96*		*70 - 130*	*11/08/24 11:05*	*11/08/24 17:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1070**		49.7		mg/Kg			11/07/24 13:22	5

Client Sample ID: CS - 348

Lab Sample ID: 890-7345-124
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:50	11/05/24 19:07	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:50	11/05/24 19:07	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:50	11/05/24 19:07	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:50	11/05/24 19:07	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:50	11/05/24 19:07	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:50	11/05/24 19:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 13:50*	*11/05/24 19:07*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 13:50*	*11/05/24 19:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 19:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**875**		50.0		mg/Kg			11/08/24 17:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/08/24 11:05	11/08/24 17:33	1
Diesel Range Organics (Over C10-C28)	**875**		50.0		mg/Kg		11/08/24 11:05	11/08/24 17:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/08/24 11:05	11/08/24 17:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*11/08/24 11:05*	*11/08/24 17:33*	*1*
o-Terphenyl	*112*		*70 - 130*	*11/08/24 11:05*	*11/08/24 17:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4900**		101		mg/Kg			11/07/24 13:27	10

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 349

Lab Sample ID: 890-7345-125
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 19:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 19:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 19:27	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:50	11/05/24 19:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 19:27	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:50	11/05/24 19:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*11/04/24 13:50*	*11/05/24 19:27*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:50*	*11/05/24 19:27*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 19:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 19:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:20	11/05/24 19:22	1
Diesel Range Organics (Over C10-C28)	<49.8	U *-	49.8		mg/Kg		11/04/24 14:20	11/05/24 19:22	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:20	11/05/24 19:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*63*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 19:22*	*1*
o-Terphenyl	*62*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 19:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1530**	**F1**	50.2		mg/Kg			11/07/24 13:32	5

Client Sample ID: CS - 350

Lab Sample ID: 890-7345-126
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:50	11/05/24 19:48	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:50	11/05/24 19:48	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:50	11/05/24 19:48	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 13:50	11/05/24 19:48	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:50	11/05/24 19:48	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 13:50	11/05/24 19:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*11/04/24 13:50*	*11/05/24 19:48*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:50*	*11/05/24 19:48*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 350

Lab Sample ID: 890-7345-126
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/05/24 19:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**721**		49.9		mg/Kg			11/08/24 17:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/08/24 11:05	11/08/24 17:49	1
Diesel Range Organics (Over C10-C28)	**721**		49.9		mg/Kg		11/08/24 11:05	11/08/24 17:49	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/08/24 11:05	11/08/24 17:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*11/08/24 11:05*	*11/08/24 17:49*	*1*
o-Terphenyl	*96*		*70 - 130*	*11/08/24 11:05*	*11/08/24 17:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1250**		50.2		mg/Kg			11/07/24 13:46	5

Client Sample ID: CS - 351

Lab Sample ID: 890-7345-127
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 20:08	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 20:08	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 20:08	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:50	11/05/24 20:08	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 20:08	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:50	11/05/24 20:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*11/04/24 13:50*	*11/05/24 20:08*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:50*	*11/05/24 20:08*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 20:08	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 19:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:20	11/05/24 19:52	1
Diesel Range Organics (Over C10-C28)	<49.8	U *-	49.8		mg/Kg		11/04/24 14:20	11/05/24 19:52	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 351

Lab Sample ID: 890-7345-127
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:20	11/05/24 19:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*69*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 19:52*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 19:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3930**		49.8		mg/Kg			11/07/24 13:51	5

Client Sample ID: CS - 352

Lab Sample ID: 890-7345-128
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:50	11/05/24 20:29	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:50	11/05/24 20:29	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:50	11/05/24 20:29	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 13:50	11/05/24 20:29	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:50	11/05/24 20:29	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 13:50	11/05/24 20:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*11/04/24 13:50*	*11/05/24 20:29*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 13:50*	*11/05/24 20:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/05/24 20:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 20:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:20	11/05/24 20:06	1
Diesel Range Organics (Over C10-C28)	<49.8	U *-	49.8		mg/Kg		11/04/24 14:20	11/05/24 20:06	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:20	11/05/24 20:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*58*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 20:06*	*1*
o-Terphenyl	*56*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 20:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1260**		49.7		mg/Kg			11/07/24 14:05	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 353

Lab Sample ID: 890-7345-129
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:50	11/05/24 20:49	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:50	11/05/24 20:49	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:50	11/05/24 20:49	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:50	11/05/24 20:49	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:50	11/05/24 20:49	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:50	11/05/24 20:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*11/04/24 13:50*	*11/05/24 20:49*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 13:50*	*11/05/24 20:49*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 20:49	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 20:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:20	11/05/24 20:21	1
Diesel Range Organics (Over C10-C28)	<50.0	U *-	50.0		mg/Kg		11/04/24 14:20	11/05/24 20:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:20	11/05/24 20:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*61*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 20:21*	*1*
o-Terphenyl	*58*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 20:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**86.7**		9.90		mg/Kg			11/07/24 14:10	1

Client Sample ID: CS - 354

Lab Sample ID: 890-7345-130
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 21:10	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 21:10	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 21:10	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:50	11/05/24 21:10	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 21:10	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:50	11/05/24 21:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*11/04/24 13:50*	*11/05/24 21:10*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:50*	*11/05/24 21:10*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 354

Lab Sample ID: 890-7345-130
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/05/24 21:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 20:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:20	11/05/24 20:37	1
Diesel Range Organics (Over C10-C28)	<49.9	U *-	49.9		mg/Kg		11/04/24 14:20	11/05/24 20:37	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:20	11/05/24 20:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*52*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 20:37*	*1*
o-Terphenyl	*49*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 20:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**557**		10.0		mg/Kg			11/07/24 14:15	1

Client Sample ID: CS - 355

Lab Sample ID: 890-7345-131
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 22:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 22:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 22:34	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:50	11/05/24 22:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 22:34	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:50	11/05/24 22:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*11/04/24 13:50*	*11/05/24 22:34*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 13:50*	*11/05/24 22:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 22:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 21:09	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:20	11/05/24 21:09	1
Diesel Range Organics (Over C10-C28)	<49.9	U *-	49.9		mg/Kg		11/04/24 14:20	11/05/24 21:09	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 355

Lab Sample ID: 890-7345-131
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:20	11/05/24 21:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*54*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 21:09*	*1*
o-Terphenyl	*52*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 21:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**488**		10.0		mg/Kg			11/07/24 14:19	1

Client Sample ID: CS - 356

Lab Sample ID: 890-7345-132
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 22:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 22:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 22:55	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:50	11/05/24 22:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 22:55	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:50	11/05/24 22:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*11/04/24 13:50*	*11/05/24 22:55*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 13:50*	*11/05/24 22:55*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 22:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 21:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:20	11/05/24 21:24	1
Diesel Range Organics (Over C10-C28)	<49.9	U *-	49.9		mg/Kg		11/04/24 14:20	11/05/24 21:24	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:20	11/05/24 21:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*58*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 21:24*	*1*
o-Terphenyl	*56*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 21:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**296**		9.92		mg/Kg			11/07/24 14:24	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 357

Lab Sample ID: 890-7345-133
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 23:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 23:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 23:15	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:50	11/05/24 23:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 23:15	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:50	11/05/24 23:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/04/24 13:50*	*11/05/24 23:15*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:50*	*11/05/24 23:15*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 23:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 21:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:20	11/05/24 21:40	1
Diesel Range Organics (Over C10-C28)	<49.9	U *-	49.9		mg/Kg		11/04/24 14:20	11/05/24 21:40	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:20	11/05/24 21:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*55*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 21:40*	*1*
o-Terphenyl	*54*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 21:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**308**		10.1		mg/Kg			11/07/24 14:29	1

Client Sample ID: CS - 358

Lab Sample ID: 890-7345-134
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:50	11/05/24 23:36	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:50	11/05/24 23:36	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:50	11/05/24 23:36	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 13:50	11/05/24 23:36	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:50	11/05/24 23:36	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 13:50	11/05/24 23:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*11/04/24 13:50*	*11/05/24 23:36*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 13:50*	*11/05/24 23:36*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 358

Lab Sample ID: 890-7345-134
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/05/24 23:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 21:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:20	11/05/24 21:55	1
Diesel Range Organics (Over C10-C28)	<49.8	U *-	49.8		mg/Kg		11/04/24 14:20	11/05/24 21:55	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:20	11/05/24 21:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*59*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 21:55*	*1*
o-Terphenyl	*57*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 21:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**299**		9.98		mg/Kg			11/07/24 14:34	1

Client Sample ID: CS - 359

Lab Sample ID: 890-7345-135
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 23:56	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 23:56	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 23:56	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:50	11/05/24 23:56	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 23:56	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:50	11/05/24 23:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*11/04/24 13:50*	*11/05/24 23:56*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:50*	*11/05/24 23:56*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 23:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 22:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:20	11/05/24 22:11	1
Diesel Range Organics (Over C10-C28)	<49.8	U *-	49.8		mg/Kg		11/04/24 14:20	11/05/24 22:11	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 359

Lab Sample ID: 890-7345-135
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:20	11/05/24 22:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*57*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 22:11*	*1*
o-Terphenyl	*56*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 22:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**165**	**F1**	10.0		mg/Kg			11/06/24 16:19	1

Client Sample ID: CS - 360

Lab Sample ID: 890-7345-136
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/06/24 00:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/06/24 00:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/06/24 00:17	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:50	11/06/24 00:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/06/24 00:17	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:50	11/06/24 00:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*11/04/24 13:50*	*11/06/24 00:17*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:50*	*11/06/24 00:17*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 00:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 22:25	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:20	11/05/24 22:25	1
Diesel Range Organics (Over C10-C28)	<50.0	U *-	50.0		mg/Kg		11/04/24 14:20	11/05/24 22:25	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:20	11/05/24 22:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*60*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 22:25*	*1*
o-Terphenyl	*58*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 22:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**57.2**		10.0		mg/Kg			11/06/24 16:39	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 361

Lab Sample ID: 890-7345-137
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:50	11/06/24 00:37	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:50	11/06/24 00:37	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:50	11/06/24 00:37	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:50	11/06/24 00:37	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:50	11/06/24 00:37	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:50	11/06/24 00:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*11/04/24 13:50*	*11/06/24 00:37*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 13:50*	*11/06/24 00:37*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 00:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 22:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:20	11/05/24 22:41	1
Diesel Range Organics (Over C10-C28)	<49.9	U *-	49.9		mg/Kg		11/04/24 14:20	11/05/24 22:41	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:20	11/05/24 22:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*64*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 22:41*	*1*
o-Terphenyl	*60*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 22:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**112**		9.90		mg/Kg			11/06/24 16:45	1

Client Sample ID: CS - 362

Lab Sample ID: 890-7345-138
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/06/24 00:58	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/06/24 00:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/06/24 00:58	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:50	11/06/24 00:58	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/06/24 00:58	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:50	11/06/24 00:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 13:50*	*11/06/24 00:58*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 13:50*	*11/06/24 00:58*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 362

Lab Sample ID: 890-7345-138
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 00:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 22:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:20	11/05/24 22:56	1
Diesel Range Organics (Over C10-C28)	<49.8	U *-	49.8		mg/Kg		11/04/24 14:20	11/05/24 22:56	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:20	11/05/24 22:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*59*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 22:56*	*1*
o-Terphenyl	*55*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 22:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**76.9**		9.92		mg/Kg			11/06/24 16:52	1

Client Sample ID: CS - 363

Lab Sample ID: 890-7345-139
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:50	11/06/24 01:19	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:50	11/06/24 01:19	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:50	11/06/24 01:19	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		11/04/24 13:50	11/06/24 01:19	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:50	11/06/24 01:19	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		11/04/24 13:50	11/06/24 01:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*11/04/24 13:50*	*11/06/24 01:19*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/04/24 13:50*	*11/06/24 01:19*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			11/06/24 01:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 23:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:20	11/05/24 23:12	1
Diesel Range Organics (Over C10-C28)	<49.9	U *-	49.9		mg/Kg		11/04/24 14:20	11/05/24 23:12	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 363

Lab Sample ID: 890-7345-139
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:20	11/05/24 23:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*59*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 23:12*	*1*
o-Terphenyl	*56*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 23:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**184**		10.1		mg/Kg			11/06/24 16:59	1

Client Sample ID: CS - 364

Lab Sample ID: 890-7345-140
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:50	11/06/24 01:39	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:50	11/06/24 01:39	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:50	11/06/24 01:39	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		11/04/24 13:50	11/06/24 01:39	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:50	11/06/24 01:39	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		11/04/24 13:50	11/06/24 01:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*11/04/24 13:50*	*11/06/24 01:39*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 13:50*	*11/06/24 01:39*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			11/06/24 01:39	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 23:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:20	11/05/24 23:26	1
Diesel Range Organics (Over C10-C28)	<49.9	U *-	49.9		mg/Kg		11/04/24 14:20	11/05/24 23:26	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:20	11/05/24 23:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*61*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 23:26*	*1*
o-Terphenyl	*59*	*S1-*	*70 - 130*	*11/04/24 14:20*	*11/05/24 23:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**84.4**		9.96		mg/Kg			11/06/24 17:18	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 365

Lab Sample ID: 890-7345-141
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:52	11/06/24 11:32	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:52	11/06/24 11:32	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:52	11/06/24 11:32	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 13:52	11/06/24 11:32	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:52	11/06/24 11:32	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 13:52	11/06/24 11:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/04/24 13:52*	*11/06/24 11:32*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 13:52*	*11/06/24 11:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/06/24 11:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 01:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:23	11/07/24 01:24	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 14:23	11/07/24 01:24	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:23	11/07/24 01:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*11/04/24 14:23*	*11/07/24 01:24*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/04/24 14:23*	*11/07/24 01:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**79.5**		10.0		mg/Kg			11/06/24 17:25	1

Client Sample ID: CS - 366

Lab Sample ID: 890-7345-142
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:52	11/06/24 11:52	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:52	11/06/24 11:52	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:52	11/06/24 11:52	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:52	11/06/24 11:52	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:52	11/06/24 11:52	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:52	11/06/24 11:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:52*	*11/06/24 11:52*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:52*	*11/06/24 11:52*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 366

Lab Sample ID: 890-7345-142
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 11:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.6	U	49.6		mg/Kg			11/07/24 02:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		11/04/24 14:23	11/07/24 02:14	1
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		11/04/24 14:23	11/07/24 02:14	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		11/04/24 14:23	11/07/24 02:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*11/04/24 14:23*	*11/07/24 02:14*	*1*
o-Terphenyl	*81*		*70 - 130*	*11/04/24 14:23*	*11/07/24 02:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	121		10.0		mg/Kg			11/06/24 17:31	1

Client Sample ID: CS - 367

Lab Sample ID: 890-7345-143
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 12:13	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 12:13	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 12:13	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:52	11/06/24 12:13	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 12:13	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:52	11/06/24 12:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/04/24 13:52*	*11/06/24 12:13*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 13:52*	*11/06/24 12:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 12:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/07/24 02:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:23	11/07/24 02:32	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 14:23	11/07/24 02:32	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 367

Lab Sample ID: 890-7345-143
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:23	11/07/24 02:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/04/24 14:23*	*11/07/24 02:32*	*1*
o-Terphenyl	*86*		*70 - 130*	*11/04/24 14:23*	*11/07/24 02:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**75.6**		10.0		mg/Kg			11/06/24 17:38	1

Client Sample ID: CS - 368

Lab Sample ID: 890-7345-144
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:52	11/06/24 12:33	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:52	11/06/24 12:33	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:52	11/06/24 12:33	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:52	11/06/24 12:33	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:52	11/06/24 12:33	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:52	11/06/24 12:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/04/24 13:52*	*11/06/24 12:33*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 13:52*	*11/06/24 12:33*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 12:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 02:48	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:23	11/07/24 02:48	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 14:23	11/07/24 02:48	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:23	11/07/24 02:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*11/04/24 14:23*	*11/07/24 02:48*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/04/24 14:23*	*11/07/24 02:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**85.2**		10.1		mg/Kg			11/06/24 17:45	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 369

Lab Sample ID: 890-7345-145
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 12:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 12:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 12:53	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:52	11/06/24 12:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 12:53	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:52	11/06/24 12:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*11/04/24 13:52*	*11/06/24 12:53*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:52*	*11/06/24 12:53*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 12:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/07/24 03:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 14:23	11/07/24 03:05	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 14:23	11/07/24 03:05	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 14:23	11/07/24 03:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*11/04/24 14:23*	*11/07/24 03:05*	*1*
o-Terphenyl	*82*		*70 - 130*	*11/04/24 14:23*	*11/07/24 03:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**352**	**F1**	10.1		mg/Kg			11/06/24 17:51	1

Client Sample ID: CS - 370

Lab Sample ID: 890-7345-146
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:52	11/06/24 13:14	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:52	11/06/24 13:14	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:52	11/06/24 13:14	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 13:52	11/06/24 13:14	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:52	11/06/24 13:14	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 13:52	11/06/24 13:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:52*	*11/06/24 13:14*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 13:52*	*11/06/24 13:14*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 370

Lab Sample ID: 890-7345-146
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/06/24 13:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 03:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 03:21	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 03:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 03:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*11/04/24 14:23*	*11/07/24 03:21*	*1*
o-Terphenyl	*84*		*70 - 130*	*11/04/24 14:23*	*11/07/24 03:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**454**		9.96		mg/Kg			11/06/24 18:11	1

Client Sample ID: CS - 371

Lab Sample ID: 890-7345-147
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 13:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 13:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 13:34	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:52	11/06/24 13:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 13:34	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:52	11/06/24 13:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 13:52*	*11/06/24 13:34*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:52*	*11/06/24 13:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 13:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/07/24 03:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:23	11/07/24 03:39	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 14:23	11/07/24 03:39	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 371

Lab Sample ID: 890-7345-147
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:23	11/07/24 03:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/04/24 14:23*	*11/07/24 03:39*	*1*
o-Terphenyl	*86*		*70 - 130*	*11/04/24 14:23*	*11/07/24 03:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1160**		50.0		mg/Kg			11/06/24 18:17	5

Client Sample ID: CS - 372

Lab Sample ID: 890-7345-148
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:52	11/06/24 13:55	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:52	11/06/24 13:55	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:52	11/06/24 13:55	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 13:52	11/06/24 13:55	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:52	11/06/24 13:55	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 13:52	11/06/24 13:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:52*	*11/06/24 13:55*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 13:52*	*11/06/24 13:55*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 13:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 03:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:23	11/07/24 03:55	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 14:23	11/07/24 03:55	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:23	11/07/24 03:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*11/04/24 14:23*	*11/07/24 03:55*	*1*
o-Terphenyl	*89*		*70 - 130*	*11/04/24 14:23*	*11/07/24 03:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**726**		10.0		mg/Kg			11/06/24 18:37	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 373

Lab Sample ID: 890-7345-149
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:52	11/06/24 14:15	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:52	11/06/24 14:15	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:52	11/06/24 14:15	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:52	11/06/24 14:15	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:52	11/06/24 14:15	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:52	11/06/24 14:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 13:52*	*11/06/24 14:15*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 13:52*	*11/06/24 14:15*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 14:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 04:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 04:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 04:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 04:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*11/04/24 14:23*	*11/07/24 04:13*	*1*
o-Terphenyl	*85*		*70 - 130*	*11/04/24 14:23*	*11/07/24 04:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**652**		10.1		mg/Kg			11/06/24 18:44	1

Client Sample ID: CS - 374

Lab Sample ID: 890-7345-150
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 14:36	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 14:36	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 14:36	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:52	11/06/24 14:36	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 14:36	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:52	11/06/24 14:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:52*	*11/06/24 14:36*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:52*	*11/06/24 14:36*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 374

Lab Sample ID: 890-7345-150
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/06/24 14:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 04:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 04:29	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 04:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 04:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*11/04/24 14:23*	*11/07/24 04:29*	*1*
o-Terphenyl	*76*		*70 - 130*	*11/04/24 14:23*	*11/07/24 04:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**179**		10.1		mg/Kg			11/06/24 18:50	1

Client Sample ID: CS - 375

Lab Sample ID: 890-7345-151
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 15:59	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 15:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 15:59	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:52	11/06/24 15:59	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 15:59	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:52	11/06/24 15:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*11/04/24 13:52*	*11/06/24 15:59*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:52*	*11/06/24 15:59*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 15:59	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 05:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:23	11/07/24 05:02	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 14:23	11/07/24 05:02	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 375

Lab Sample ID: 890-7345-151
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:23	11/07/24 05:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*11/04/24 14:23*	*11/07/24 05:02*	*1*
o-Terphenyl	*72*		*70 - 130*	*11/04/24 14:23*	*11/07/24 05:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**308**		9.96		mg/Kg			11/06/24 18:57	1

Client Sample ID: CS - 376

Lab Sample ID: 890-7345-152
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 16:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 16:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 16:19	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:52	11/06/24 16:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 16:19	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:52	11/06/24 16:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*11/04/24 13:52*	*11/06/24 16:19*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:52*	*11/06/24 16:19*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 16:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/07/24 05:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:23	11/07/24 05:19	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 14:23	11/07/24 05:19	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:23	11/07/24 05:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*11/04/24 14:23*	*11/07/24 05:19*	*1*
o-Terphenyl	*89*		*70 - 130*	*11/04/24 14:23*	*11/07/24 05:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**158**		10.1		mg/Kg			11/06/24 19:03	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 377

Lab Sample ID: 890-7345-153
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 16:40	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 16:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 16:40	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:52	11/06/24 16:40	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 16:40	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:52	11/06/24 16:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:52*	*11/06/24 16:40*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 13:52*	*11/06/24 16:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 16:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/07/24 05:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 14:23	11/07/24 05:36	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 14:23	11/07/24 05:36	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 14:23	11/07/24 05:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*11/04/24 14:23*	*11/07/24 05:36*	*1*
o-Terphenyl	*82*		*70 - 130*	*11/04/24 14:23*	*11/07/24 05:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1500**		50.1		mg/Kg			11/06/24 19:10	5

Client Sample ID: CS - 378

Lab Sample ID: 890-7345-154
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:52	11/06/24 17:00	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:52	11/06/24 17:00	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:52	11/06/24 17:00	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 13:52	11/06/24 17:00	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:52	11/06/24 17:00	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 13:52	11/06/24 17:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 13:52*	*11/06/24 17:00*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:52*	*11/06/24 17:00*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 378

Lab Sample ID: 890-7345-154
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 17:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**81.7**		50.0		mg/Kg			11/07/24 05:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 05:53	1
Diesel Range Organics (Over C10-C28)	**81.7**		50.0		mg/Kg		11/04/24 14:23	11/07/24 05:53	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 05:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/04/24 14:23*	*11/07/24 05:53*	*1*
o-Terphenyl	*93*		*70 - 130*	*11/04/24 14:23*	*11/07/24 05:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2630**		50.3		mg/Kg			11/06/24 19:16	5

Client Sample ID: CS - 379

Lab Sample ID: 890-7345-155
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 17:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 17:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 17:20	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:52	11/06/24 17:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 17:20	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:52	11/06/24 17:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 13:52*	*11/06/24 17:20*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:52*	*11/06/24 17:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 17:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**123**		49.9		mg/Kg			11/07/24 09:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:23	11/07/24 09:45	1
Diesel Range Organics (Over C10-C28)	**123**		49.9		mg/Kg		11/04/24 14:23	11/07/24 09:45	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 379

Lab Sample ID: 890-7345-155
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:23	11/07/24 09:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/04/24 14:23*	*11/07/24 09:45*	*1*
o-Terphenyl	*91*		*70 - 130*	*11/04/24 14:23*	*11/07/24 09:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1440**	**F1**	49.6		mg/Kg			11/07/24 11:34	5

Client Sample ID: CS - 380

Lab Sample ID: 890-7345-156
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 17:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 17:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 17:41	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:52	11/06/24 17:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 17:41	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:52	11/06/24 17:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/04/24 13:52*	*11/06/24 17:41*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:52*	*11/06/24 17:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 17:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 10:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:23	11/07/24 10:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 14:23	11/07/24 10:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:23	11/07/24 10:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/04/24 14:23*	*11/07/24 10:01*	*1*
o-Terphenyl	*85*		*70 - 130*	*11/04/24 14:23*	*11/07/24 10:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2160**		49.8		mg/Kg			11/07/24 11:54	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 381

Lab Sample ID: 890-7345-157
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:52	11/06/24 18:01	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:52	11/06/24 18:01	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:52	11/06/24 18:01	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:52	11/06/24 18:01	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:52	11/06/24 18:01	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:52	11/06/24 18:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*11/04/24 13:52*	*11/06/24 18:01*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:52*	*11/06/24 18:01*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 18:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 10:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 10:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 10:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 10:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*11/04/24 14:23*	*11/07/24 10:17*	*1*
o-Terphenyl	*82*		*70 - 130*	*11/04/24 14:23*	*11/07/24 10:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1320**		50.2		mg/Kg			11/07/24 12:01	5

Client Sample ID: CS - 382

Lab Sample ID: 890-7345-158
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 18:22	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 18:22	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 18:22	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:52	11/06/24 18:22	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 18:22	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:52	11/06/24 18:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/04/24 13:52*	*11/06/24 18:22*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 13:52*	*11/06/24 18:22*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 382

Lab Sample ID: 890-7345-158
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 18:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/07/24 10:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:23	11/07/24 10:34	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 14:23	11/07/24 10:34	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:23	11/07/24 10:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*11/04/24 14:23*	*11/07/24 10:34*	*1*
o-Terphenyl	*79*		*70 - 130*	*11/04/24 14:23*	*11/07/24 10:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1590**		49.6		mg/Kg			11/07/24 12:07	5

Client Sample ID: CS - 383

Lab Sample ID: 890-7345-159
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:52	11/06/24 18:42	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:52	11/06/24 18:42	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:52	11/06/24 18:42	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		11/04/24 13:52	11/06/24 18:42	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:52	11/06/24 18:42	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		11/04/24 13:52	11/06/24 18:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*11/04/24 13:52*	*11/06/24 18:42*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 13:52*	*11/06/24 18:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			11/06/24 18:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 10:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 10:50	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 10:50	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 383

Lab Sample ID: 890-7345-159
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 10:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*11/04/24 14:23*	*11/07/24 10:50*	*1*
o-Terphenyl	*79*		*70 - 130*	*11/04/24 14:23*	*11/07/24 10:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1470**		50.2		mg/Kg			11/07/24 12:14	5

Client Sample ID: CS - 384

Lab Sample ID: 890-7345-160
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:52	11/06/24 19:03	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:52	11/06/24 19:03	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:52	11/06/24 19:03	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		11/04/24 13:52	11/06/24 19:03	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:52	11/06/24 19:03	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		11/04/24 13:52	11/06/24 19:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*11/04/24 13:52*	*11/06/24 19:03*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 13:52*	*11/06/24 19:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			11/06/24 19:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 11:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 11:06	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 11:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 11:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*11/04/24 14:23*	*11/07/24 11:06*	*1*
o-Terphenyl	*84*		*70 - 130*	*11/04/24 14:23*	*11/07/24 11:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**696**		50.2		mg/Kg			11/07/24 12:33	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 385

Lab Sample ID: 890-7345-161
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:54	11/06/24 14:12	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:54	11/06/24 14:12	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:54	11/06/24 14:12	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 13:54	11/06/24 14:12	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:54	11/06/24 14:12	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 13:54	11/06/24 14:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 13:54*	*11/06/24 14:12*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*11/04/24 13:54*	*11/06/24 14:12*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/06/24 14:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/24 01:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	50.0		mg/Kg		11/04/24 14:26	11/06/24 01:31	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1 F1	50.0		mg/Kg		11/04/24 14:26	11/06/24 01:31	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:26	11/06/24 01:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*62*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 01:31*	*1*
o-Terphenyl	*59*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 01:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**506**		50.5		mg/Kg			11/07/24 12:40	5

Client Sample ID: CS - 386

Lab Sample ID: 890-7345-162
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:54	11/06/24 14:33	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:54	11/06/24 14:33	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:54	11/06/24 14:33	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:54	11/06/24 14:33	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:54	11/06/24 14:33	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:54	11/06/24 14:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*11/04/24 13:54*	*11/06/24 14:33*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*11/04/24 13:54*	*11/06/24 14:33*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 386

Lab Sample ID: 890-7345-162
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 14:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.6	U	49.6		mg/Kg			11/06/24 02:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		11/04/24 14:26	11/06/24 02:16	1
Diesel Range Organics (Over C10-C28)	<49.6	U *1	49.6		mg/Kg		11/04/24 14:26	11/06/24 02:16	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		11/04/24 14:26	11/06/24 02:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*63*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 02:16*	*1*
o-Terphenyl	*60*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 02:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	121		9.96		mg/Kg			11/07/24 12:46	1

Client Sample ID: CS - 387

Lab Sample ID: 890-7345-163
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 14:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 14:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 14:53	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:54	11/06/24 14:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 14:53	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:54	11/06/24 14:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/04/24 13:54*	*11/06/24 14:53*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:54*	*11/06/24 14:53*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 14:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 02:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:26	11/06/24 02:31	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		11/04/24 14:26	11/06/24 02:31	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 387

Lab Sample ID: 890-7345-163
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:26	11/06/24 02:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*65*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 02:31*	*1*
o-Terphenyl	*61*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 02:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**140**		10.0		mg/Kg			11/07/24 12:53	1

Client Sample ID: CS - 388

Lab Sample ID: 890-7345-164
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:54	11/06/24 15:14	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:54	11/06/24 15:14	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:54	11/06/24 15:14	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:54	11/06/24 15:14	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:54	11/06/24 15:14	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:54	11/06/24 15:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:54*	*11/06/24 15:14*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*11/04/24 13:54*	*11/06/24 15:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 15:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/24 02:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:26	11/06/24 02:46	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		11/04/24 14:26	11/06/24 02:46	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:26	11/06/24 02:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*66*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 02:46*	*1*
o-Terphenyl	*63*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 02:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**429**		10.1		mg/Kg			11/07/24 13:00	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 389

Lab Sample ID: 890-7345-165
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 15:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 15:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 15:34	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:54	11/06/24 15:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 15:34	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:54	11/06/24 15:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/04/24 13:54*	*11/06/24 15:34*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*11/04/24 13:54*	*11/06/24 15:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 15:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/06/24 03:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 14:26	11/06/24 03:01	1
Diesel Range Organics (Over C10-C28)	<49.7	U *1	49.7		mg/Kg		11/04/24 14:26	11/06/24 03:01	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 14:26	11/06/24 03:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*73*		*70 - 130*	*11/04/24 14:26*	*11/06/24 03:01*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 03:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1770**	**F1**	50.4		mg/Kg			11/07/24 13:06	5

Client Sample ID: CS - 390

Lab Sample ID: 890-7345-166
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:54	11/06/24 15:54	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:54	11/06/24 15:54	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:54	11/06/24 15:54	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 13:54	11/06/24 15:54	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 13:54	11/06/24 15:54	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 13:54	11/06/24 15:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*11/04/24 13:54*	*11/06/24 15:54*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:54*	*11/06/24 15:54*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 390

Lab Sample ID: 890-7345-166
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/06/24 15:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/24 03:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:26	11/06/24 03:17	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		11/04/24 14:26	11/06/24 03:17	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:26	11/06/24 03:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*60*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 03:17*	*1*
o-Terphenyl	*58*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 03:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3490**		50.4		mg/Kg			11/07/24 13:26	5

Client Sample ID: CS - 391

Lab Sample ID: 890-7345-167
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 16:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 16:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 16:15	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:54	11/06/24 16:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 16:15	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:54	11/06/24 16:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*11/04/24 13:54*	*11/06/24 16:15*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 13:54*	*11/06/24 16:15*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 16:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/06/24 03:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 14:26	11/06/24 03:31	1
Diesel Range Organics (Over C10-C28)	<49.7	U *1	49.7		mg/Kg		11/04/24 14:26	11/06/24 03:31	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 391

Lab Sample ID: 890-7345-167
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 14:26	11/06/24 03:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*65*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 03:31*	*1*
o-Terphenyl	*61*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 03:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1870**		50.3		mg/Kg			11/07/24 13:32	5

Client Sample ID: CS - 392

Lab Sample ID: 890-7345-168
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:54	11/06/24 16:35	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:54	11/06/24 16:35	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:54	11/06/24 16:35	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 13:54	11/06/24 16:35	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:54	11/06/24 16:35	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 13:54	11/06/24 16:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 13:54*	*11/06/24 16:35*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*11/04/24 13:54*	*11/06/24 16:35*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 16:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 03:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:26	11/06/24 03:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		11/04/24 14:26	11/06/24 03:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:26	11/06/24 03:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*62*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 03:47*	*1*
o-Terphenyl	*59*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 03:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2450**		49.9		mg/Kg			11/07/24 13:52	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 393

Lab Sample ID: 890-7345-169
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:54	11/06/24 16:56	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:54	11/06/24 16:56	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:54	11/06/24 16:56	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:54	11/06/24 16:56	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:54	11/06/24 16:56	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:54	11/06/24 16:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*11/04/24 13:54*	*11/06/24 16:56*	*1*
1,4-Difluorobenzene (Surr)	*115*		*70 - 130*	*11/04/24 13:54*	*11/06/24 16:56*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 16:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/24 04:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:26	11/06/24 04:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		11/04/24 14:26	11/06/24 04:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:26	11/06/24 04:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*62*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 04:01*	*1*
o-Terphenyl	*59*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 04:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1640**		50.2		mg/Kg			11/07/24 13:58	5

Client Sample ID: CS - 394

Lab Sample ID: 890-7345-170
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 17:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 17:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 17:16	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:54	11/06/24 17:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 17:16	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:54	11/06/24 17:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*127*		*70 - 130*	*11/04/24 13:54*	*11/06/24 17:16*	*1*
1,4-Difluorobenzene (Surr)	*120*		*70 - 130*	*11/04/24 13:54*	*11/06/24 17:16*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 394

Lab Sample ID: 890-7345-170
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/06/24 17:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/24 04:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:26	11/06/24 04:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		11/04/24 14:26	11/06/24 04:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:26	11/06/24 04:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*66*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 04:17*	*1*
o-Terphenyl	*62*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 04:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1530**		49.8		mg/Kg			11/07/24 14:05	5

Client Sample ID: CS - 395

Lab Sample ID: 890-7345-171
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 19:06	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 19:06	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 19:06	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:54	11/06/24 19:06	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 19:06	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:54	11/06/24 19:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*84*		*70 - 130*	*11/04/24 13:54*	*11/06/24 19:06*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*11/04/24 13:54*	*11/06/24 19:06*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 19:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/24 04:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:26	11/06/24 04:46	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		11/04/24 14:26	11/06/24 04:46	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 395

Lab Sample ID: 890-7345-171
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:26	11/06/24 04:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*57*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 04:46*	*1*
o-Terphenyl	*55*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 04:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**907**		10.0		mg/Kg			11/07/24 14:12	1

Client Sample ID: CS - 396

Lab Sample ID: 890-7345-172
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 19:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 19:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 19:27	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:54	11/06/24 19:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 19:27	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:54	11/06/24 19:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*11/04/24 13:54*	*11/06/24 19:27*	*1*
1,4-Difluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 13:54*	*11/06/24 19:27*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 19:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 05:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:26	11/06/24 05:01	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		11/04/24 14:26	11/06/24 05:01	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:26	11/06/24 05:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*60*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 05:01*	*1*
o-Terphenyl	*56*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 05:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**249**		10.1		mg/Kg			11/07/24 14:18	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 397

Lab Sample ID: 890-7345-173
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 19:47	1
Toluene	**0.00202**		0.00200		mg/Kg		11/04/24 13:54	11/06/24 19:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 19:47	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:54	11/06/24 19:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 19:47	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:54	11/06/24 19:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 13:54*	*11/06/24 19:47*	*1*
1,4-Difluorobenzene (Surr)	*114*		*70 - 130*	*11/04/24 13:54*	*11/06/24 19:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 19:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/06/24 05:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 14:26	11/06/24 05:17	1
Diesel Range Organics (Over C10-C28)	<49.7	U *1	49.7		mg/Kg		11/04/24 14:26	11/06/24 05:17	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 14:26	11/06/24 05:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*55*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 05:17*	*1*
o-Terphenyl	*53*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 05:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1380**		49.8		mg/Kg			11/07/24 14:24	5

Client Sample ID: CS - 398

Lab Sample ID: 890-7345-174
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:54	11/06/24 20:08	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:54	11/06/24 20:08	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:54	11/06/24 20:08	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 13:54	11/06/24 20:08	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 13:54	11/06/24 20:08	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 13:54	11/06/24 20:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*11/04/24 13:54*	*11/06/24 20:08*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*11/04/24 13:54*	*11/06/24 20:08*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 398

Lab Sample ID: 890-7345-174
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 20:08	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/24 05:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:26	11/06/24 05:31	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		11/04/24 14:26	11/06/24 05:31	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:26	11/06/24 05:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*68*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 05:31*	*1*
o-Terphenyl	*64*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 05:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**230**		10.0		mg/Kg			11/07/24 14:31	1

Client Sample ID: CS - 399

Lab Sample ID: 890-7345-175
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 20:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 20:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 20:28	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 13:54	11/06/24 20:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 20:28	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 13:54	11/06/24 20:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 13:54*	*11/06/24 20:28*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*11/04/24 13:54*	*11/06/24 20:28*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 20:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/24 05:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:26	11/06/24 05:47	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		11/04/24 14:26	11/06/24 05:47	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 399

Lab Sample ID: 890-7345-175
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:26	11/06/24 05:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*65*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 05:47*	*1*
o-Terphenyl	*62*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 05:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**503**	**F1**	10.0		mg/Kg			11/06/24 17:02	1

Client Sample ID: CS - 400

Lab Sample ID: 890-7345-176
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 20:49	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 20:49	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 20:49	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:54	11/06/24 20:49	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 20:49	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:54	11/06/24 20:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 13:54*	*11/06/24 20:49*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*11/04/24 13:54*	*11/06/24 20:49*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 20:49	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**120**		49.7		mg/Kg			11/08/24 18:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/08/24 11:05	11/08/24 18:06	1
Diesel Range Organics (Over C10-C28)	**120**		49.7		mg/Kg		11/08/24 11:05	11/08/24 18:06	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/08/24 11:05	11/08/24 18:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*11/08/24 11:05*	*11/08/24 18:06*	*1*
o-Terphenyl	*87*		*70 - 130*	*11/08/24 11:05*	*11/08/24 18:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3580**		50.3		mg/Kg			11/06/24 17:16	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 401

Lab Sample ID: 890-7345-177
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:54	11/06/24 21:09	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:54	11/06/24 21:09	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:54	11/06/24 21:09	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 13:54	11/06/24 21:09	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 13:54	11/06/24 21:09	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 13:54	11/06/24 21:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*11/04/24 13:54*	*11/06/24 21:09*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 13:54*	*11/06/24 21:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 21:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/24 06:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 14:26	11/06/24 06:16	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		11/04/24 14:26	11/06/24 06:16	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 14:26	11/06/24 06:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*60*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 06:16*	*1*
o-Terphenyl	*58*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 06:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3560**		50.5		mg/Kg			11/06/24 17:21	5

Client Sample ID: CS - 402

Lab Sample ID: 890-7345-178
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 21:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 21:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 21:30	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 13:54	11/06/24 21:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 21:30	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 13:54	11/06/24 21:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 13:54*	*11/06/24 21:30*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*11/04/24 13:54*	*11/06/24 21:30*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 402

Lab Sample ID: 890-7345-178
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 21:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 06:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 14:26	11/06/24 06:31	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		11/04/24 14:26	11/06/24 06:31	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 14:26	11/06/24 06:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*67*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 06:31*	*1*
o-Terphenyl	*65*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 06:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4170**		101		mg/Kg			11/06/24 17:26	10

Client Sample ID: CS - 403

Lab Sample ID: 890-7345-179
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:54	11/06/24 21:50	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:54	11/06/24 21:50	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:54	11/06/24 21:50	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		11/04/24 13:54	11/06/24 21:50	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:54	11/06/24 21:50	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		11/04/24 13:54	11/06/24 21:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*11/04/24 13:54*	*11/06/24 21:50*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*11/04/24 13:54*	*11/06/24 21:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			11/06/24 21:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/24 06:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:26	11/06/24 06:47	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		11/04/24 14:26	11/06/24 06:47	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 403

Lab Sample ID: 890-7345-179
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:26	11/06/24 06:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*64*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 06:47*	*1*
o-Terphenyl	*61*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 06:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2880**		50.4		mg/Kg			11/06/24 17:30	5

Client Sample ID: CS - 404

Lab Sample ID: 890-7345-180
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:54	11/06/24 22:11	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:54	11/06/24 22:11	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:54	11/06/24 22:11	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		11/04/24 13:54	11/06/24 22:11	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 13:54	11/06/24 22:11	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		11/04/24 13:54	11/06/24 22:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/04/24 13:54*	*11/06/24 22:11*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*11/04/24 13:54*	*11/06/24 22:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			11/06/24 22:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/24 07:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:26	11/06/24 07:01	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		11/04/24 14:26	11/06/24 07:01	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:26	11/06/24 07:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*67*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 07:01*	*1*
o-Terphenyl	*63*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 07:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**715**		10.1		mg/Kg			11/06/24 17:45	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 405

Lab Sample ID: 890-7345-181
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 11:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 11:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 11:48	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:10	11/06/24 11:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 11:48	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:10	11/06/24 11:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 14:10*	*11/06/24 11:48*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 14:10*	*11/06/24 11:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 11:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/24 17:04	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:15	11/06/24 17:04	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:15	11/06/24 17:04	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:15	11/06/24 17:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*11/04/24 15:15*	*11/06/24 17:04*	*1*
o-Terphenyl	*84*		*70 - 130*	*11/04/24 15:15*	*11/06/24 17:04*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**809**		49.6		mg/Kg			11/06/24 17:49	5

Client Sample ID: CS - 406

Lab Sample ID: 890-7345-182
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 12:09	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 12:09	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 12:09	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:10	11/06/24 12:09	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 12:09	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:10	11/06/24 12:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:10*	*11/06/24 12:09*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 14:10*	*11/06/24 12:09*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 406

Lab Sample ID: 890-7345-182
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 12:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**185**		49.6		mg/Kg			11/06/24 17:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		11/04/24 15:15	11/06/24 17:52	1
Diesel Range Organics (Over C10-C28)	**185**		49.6		mg/Kg		11/04/24 15:15	11/06/24 17:52	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		11/04/24 15:15	11/06/24 17:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/04/24 15:15*	*11/06/24 17:52*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/04/24 15:15*	*11/06/24 17:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**847**		10.0		mg/Kg			11/06/24 17:54	1

Client Sample ID: CS - 407

Lab Sample ID: 890-7345-183
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 12:29	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 12:29	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 12:29	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 14:10	11/06/24 12:29	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 12:29	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 14:10	11/06/24 12:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 14:10*	*11/06/24 12:29*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:10*	*11/06/24 12:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/06/24 12:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 18:09	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:15	11/06/24 18:09	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:15	11/06/24 18:09	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 407

Lab Sample ID: 890-7345-183
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:15	11/06/24 18:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*11/04/24 15:15*	*11/06/24 18:09*	*1*
o-Terphenyl	*87*		*70 - 130*	*11/04/24 15:15*	*11/06/24 18:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**876**		50.1		mg/Kg			11/06/24 17:59	5

Client Sample ID: CS - 408

Lab Sample ID: 890-7345-184
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:10	11/06/24 12:50	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:10	11/06/24 12:50	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:10	11/06/24 12:50	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 14:10	11/06/24 12:50	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:10	11/06/24 12:50	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 14:10	11/06/24 12:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 14:10*	*11/06/24 12:50*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 14:10*	*11/06/24 12:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 12:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 18:25	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:15	11/06/24 18:25	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:15	11/06/24 18:25	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:15	11/06/24 18:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/04/24 15:15*	*11/06/24 18:25*	*1*
o-Terphenyl	*82*		*70 - 130*	*11/04/24 15:15*	*11/06/24 18:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**722**		10.1		mg/Kg			11/06/24 18:04	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 409

Lab Sample ID: 890-7345-185
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:10	11/06/24 13:10	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:10	11/06/24 13:10	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:10	11/06/24 13:10	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 14:10	11/06/24 13:10	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:10	11/06/24 13:10	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 14:10	11/06/24 13:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 14:10*	*11/06/24 13:10*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:10*	*11/06/24 13:10*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 13:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**147**		49.7		mg/Kg			11/06/24 18:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:15	11/06/24 18:42	1
Diesel Range Organics (Over C10-C28)	**147**		49.7		mg/Kg		11/04/24 15:15	11/06/24 18:42	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:15	11/06/24 18:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*11/04/24 15:15*	*11/06/24 18:42*	*1*
o-Terphenyl	*105*		*70 - 130*	*11/04/24 15:15*	*11/06/24 18:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1000**	**F1**	50.2		mg/Kg			11/06/24 18:09	5

Client Sample ID: CS - 410

Lab Sample ID: 890-7345-186
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 13:31	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 13:31	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 13:31	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:10	11/06/24 13:31	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 13:31	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:10	11/06/24 13:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 14:10*	*11/06/24 13:31*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 14:10*	*11/06/24 13:31*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 410

Lab Sample ID: 890-7345-186
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 13:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/24 18:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:15	11/06/24 18:59	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:15	11/06/24 18:59	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:15	11/06/24 18:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/04/24 15:15*	*11/06/24 18:59*	*1*
o-Terphenyl	*90*		*70 - 130*	*11/04/24 15:15*	*11/06/24 18:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1030**		10.1		mg/Kg			11/06/24 18:23	1

Client Sample ID: CS - 411

Lab Sample ID: 890-7345-187
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 13:51	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 13:51	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 13:51	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:10	11/06/24 13:51	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 13:51	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:10	11/06/24 13:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 14:10*	*11/06/24 13:51*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:10*	*11/06/24 13:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 13:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 19:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:15	11/06/24 19:16	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:15	11/06/24 19:16	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 411

Lab Sample ID: 890-7345-187
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:15	11/06/24 19:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*116*		*70 - 130*	*11/04/24 15:15*	*11/06/24 19:16*	*1*
o-Terphenyl	*96*		*70 - 130*	*11/04/24 15:15*	*11/06/24 19:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**927**		10.1		mg/Kg			11/06/24 18:28	1

Client Sample ID: CS - 412

Lab Sample ID: 890-7345-188
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 14:12	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 14:12	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 14:12	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:10	11/06/24 14:12	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 14:12	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:10	11/06/24 14:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 14:10*	*11/06/24 14:12*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 14:10*	*11/06/24 14:12*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 14:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**88.1**		49.9		mg/Kg			11/06/24 19:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:15	11/06/24 19:32	1
Diesel Range Organics (Over C10-C28)	**88.1**		49.9		mg/Kg		11/04/24 15:15	11/06/24 19:32	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:15	11/06/24 19:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*11/04/24 15:15*	*11/06/24 19:32*	*1*
o-Terphenyl	*93*		*70 - 130*	*11/04/24 15:15*	*11/06/24 19:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1080**		50.5		mg/Kg			11/06/24 18:42	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 413

Lab Sample ID: 890-7345-189
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:10	11/06/24 14:32	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:10	11/06/24 14:32	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:10	11/06/24 14:32	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 14:10	11/06/24 14:32	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:10	11/06/24 14:32	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 14:10	11/06/24 14:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 14:10*	*11/06/24 14:32*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 14:10*	*11/06/24 14:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/06/24 14:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**347**		50.0		mg/Kg			11/06/24 19:48	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:15	11/06/24 19:48	1
Diesel Range Organics (Over C10-C28)	**347**		50.0		mg/Kg		11/04/24 15:15	11/06/24 19:48	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:15	11/06/24 19:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*11/04/24 15:15*	*11/06/24 19:48*	*1*
o-Terphenyl	*110*		*70 - 130*	*11/04/24 15:15*	*11/06/24 19:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1060**		49.8		mg/Kg			11/06/24 18:47	5

Client Sample ID: CS - 414

Lab Sample ID: 890-7345-190
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 14:52	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 14:52	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 14:52	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:10	11/06/24 14:52	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 14:52	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:10	11/06/24 14:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 14:10*	*11/06/24 14:52*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*11/04/24 14:10*	*11/06/24 14:52*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 414

Lab Sample ID: 890-7345-190
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 14:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/24 20:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:15	11/06/24 20:05	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:15	11/06/24 20:05	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:15	11/06/24 20:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/04/24 15:15*	*11/06/24 20:05*	*1*
o-Terphenyl	*80*		*70 - 130*	*11/04/24 15:15*	*11/06/24 20:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1370**		49.5		mg/Kg			11/06/24 18:52	5

Client Sample ID: CS - 415

Lab Sample ID: 890-7345-191
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 16:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 16:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 16:27	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:10	11/06/24 16:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 16:27	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:10	11/06/24 16:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 14:10*	*11/06/24 16:27*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:10*	*11/06/24 16:27*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 16:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**92.6**		49.8		mg/Kg			11/06/24 20:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:15	11/06/24 20:39	1
Diesel Range Organics (Over C10-C28)	**92.6**		49.8		mg/Kg		11/04/24 15:15	11/06/24 20:39	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 415

Lab Sample ID: 890-7345-191
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:15	11/06/24 20:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*11/04/24 15:15*	*11/06/24 20:39*	*1*
o-Terphenyl	*87*		*70 - 130*	*11/04/24 15:15*	*11/06/24 20:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1960**		49.5		mg/Kg			11/06/24 18:57	5

Client Sample ID: CS - 416

Lab Sample ID: 890-7345-192
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:10	11/06/24 16:47	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:10	11/06/24 16:47	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:10	11/06/24 16:47	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 14:10	11/06/24 16:47	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:10	11/06/24 16:47	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 14:10	11/06/24 16:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 14:10*	*11/06/24 16:47*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 14:10*	*11/06/24 16:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 16:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 20:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:15	11/06/24 20:55	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:15	11/06/24 20:55	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:15	11/06/24 20:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/04/24 15:15*	*11/06/24 20:55*	*1*
o-Terphenyl	*94*		*70 - 130*	*11/04/24 15:15*	*11/06/24 20:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1230**		50.3		mg/Kg			11/06/24 19:02	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 417

Lab Sample ID: 890-7345-193
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:10	11/06/24 17:08	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:10	11/06/24 17:08	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:10	11/06/24 17:08	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		11/04/24 14:10	11/06/24 17:08	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:10	11/06/24 17:08	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		11/04/24 14:10	11/06/24 17:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:10*	*11/06/24 17:08*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:10*	*11/06/24 17:08*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			11/06/24 17:08	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**74.0**		49.7		mg/Kg			11/06/24 21:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:15	11/06/24 21:11	1
Diesel Range Organics (Over C10-C28)	**74.0**		49.7		mg/Kg		11/04/24 15:15	11/06/24 21:11	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:15	11/06/24 21:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*127*		*70 - 130*	*11/04/24 15:15*	*11/06/24 21:11*	*1*
o-Terphenyl	*113*		*70 - 130*	*11/04/24 15:15*	*11/06/24 21:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1170**		50.4		mg/Kg			11/06/24 19:06	5

Client Sample ID: CS - 418

Lab Sample ID: 890-7345-194
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 17:28	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 17:28	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 17:28	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:10	11/06/24 17:28	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 17:28	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:10	11/06/24 17:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:10*	*11/06/24 17:28*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:10*	*11/06/24 17:28*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 418

Lab Sample ID: 890-7345-194
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 17:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/24 21:28	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:15	11/06/24 21:28	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:15	11/06/24 21:28	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:15	11/06/24 21:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*11/04/24 15:15*	*11/06/24 21:28*	*1*
o-Terphenyl	*87*		*70 - 130*	*11/04/24 15:15*	*11/06/24 21:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1110**		49.6		mg/Kg			11/06/24 19:11	5

Client Sample ID: CS - 419

Lab Sample ID: 890-7345-195
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 17:49	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 17:49	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 17:49	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:10	11/06/24 17:49	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 17:49	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:10	11/06/24 17:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 14:10*	*11/06/24 17:49*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 14:10*	*11/06/24 17:49*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 17:49	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**82.9**		49.9		mg/Kg			11/06/24 21:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:15	11/06/24 21:44	1
Diesel Range Organics (Over C10-C28)	**82.9**		49.9		mg/Kg		11/04/24 15:15	11/06/24 21:44	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 419

Lab Sample ID: 890-7345-195
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:15	11/06/24 21:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*11/04/24 15:15*	*11/06/24 21:44*	*1*
o-Terphenyl	*88*		*70 - 130*	*11/04/24 15:15*	*11/06/24 21:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1610**	**F1**	50.2		mg/Kg			11/08/24 14:55	5

Client Sample ID: CS - 420

Lab Sample ID: 890-7345-196
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 18:09	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 18:09	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 18:09	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:10	11/06/24 18:09	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 18:09	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:10	11/06/24 18:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 14:10*	*11/06/24 18:09*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 14:10*	*11/06/24 18:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 18:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/24 22:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:15	11/06/24 22:03	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:15	11/06/24 22:03	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:15	11/06/24 22:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*11/04/24 15:15*	*11/06/24 22:03*	*1*
o-Terphenyl	*83*		*70 - 130*	*11/04/24 15:15*	*11/06/24 22:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**591**		10.0		mg/Kg			11/08/24 15:15	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 421

Lab Sample ID: 890-7345-197
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 18:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 18:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 18:30	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 14:10	11/06/24 18:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 18:30	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 14:10	11/06/24 18:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:10*	*11/06/24 18:30*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:10*	*11/06/24 18:30*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/06/24 18:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**80.5**		50.0		mg/Kg			11/06/24 22:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:15	11/06/24 22:19	1
Diesel Range Organics (Over C10-C28)	**80.5**		50.0		mg/Kg		11/04/24 15:15	11/06/24 22:19	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:15	11/06/24 22:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*11/04/24 15:15*	*11/06/24 22:19*	*1*
o-Terphenyl	*89*		*70 - 130*	*11/04/24 15:15*	*11/06/24 22:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2320**		50.2		mg/Kg			11/08/24 15:22	5

Client Sample ID: CS - 422

Lab Sample ID: 890-7345-198
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 18:51	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 18:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 18:51	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:10	11/06/24 18:51	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 18:51	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:10	11/06/24 18:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 14:10*	*11/06/24 18:51*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:10*	*11/06/24 18:51*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 422

Lab Sample ID: 890-7345-198
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 18:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**55.9**		49.9		mg/Kg			11/06/24 22:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:15	11/06/24 22:36	1
Diesel Range Organics (Over C10-C28)	**55.9**		49.9		mg/Kg		11/04/24 15:15	11/06/24 22:36	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:15	11/06/24 22:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*11/04/24 15:15*	*11/06/24 22:36*	*1*
o-Terphenyl	*81*		*70 - 130*	*11/04/24 15:15*	*11/06/24 22:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1030**		50.5		mg/Kg			11/08/24 15:28	5

Client Sample ID: CS - 423

Lab Sample ID: 890-7345-199
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:10	11/06/24 19:11	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:10	11/06/24 19:11	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:10	11/06/24 19:11	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 14:10	11/06/24 19:11	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:10	11/06/24 19:11	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 14:10	11/06/24 19:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 14:10*	*11/06/24 19:11*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:10*	*11/06/24 19:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/06/24 19:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**51.9**		49.8		mg/Kg			11/06/24 22:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:15	11/06/24 22:52	1
Diesel Range Organics (Over C10-C28)	**51.9**		49.8		mg/Kg		11/04/24 15:15	11/06/24 22:52	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 423

Lab Sample ID: 890-7345-199
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:15	11/06/24 22:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*11/04/24 15:15*	*11/06/24 22:52*	*1*
o-Terphenyl	*86*		*70 - 130*	*11/04/24 15:15*	*11/06/24 22:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1310**		50.4		mg/Kg			11/08/24 15:35	5

Client Sample ID: CS - 424

Lab Sample ID: 890-7345-200
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 19:32	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 19:32	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 19:32	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:10	11/06/24 19:32	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:10	11/06/24 19:32	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:10	11/06/24 19:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:10*	*11/06/24 19:32*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:10*	*11/06/24 19:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 19:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 23:09	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:15	11/06/24 23:09	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:15	11/06/24 23:09	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:15	11/06/24 23:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*11/04/24 15:15*	*11/06/24 23:09*	*1*
o-Terphenyl	*85*		*70 - 130*	*11/04/24 15:15*	*11/06/24 23:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**990**		50.3		mg/Kg			11/08/24 15:55	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 425

Lab Sample ID: 890-7345-201
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 11:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 11:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 11:41	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:13	11/06/24 11:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 11:41	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:13	11/06/24 11:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/04/24 14:13*	*11/06/24 11:41*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*11/04/24 14:13*	*11/06/24 11:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 11:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/24 17:04	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 17:04	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 17:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 17:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*118*		*70 - 130*	*11/04/24 15:17*	*11/06/24 17:04*	*1*
o-Terphenyl	*110*		*70 - 130*	*11/04/24 15:17*	*11/06/24 17:04*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**673**		49.8		mg/Kg			11/08/24 16:02	5

Client Sample ID: CS - 426

Lab Sample ID: 890-7345-202
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:13	11/06/24 12:02	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:13	11/06/24 12:02	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:13	11/06/24 12:02	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 14:13	11/06/24 12:02	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:13	11/06/24 12:02	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 14:13	11/06/24 12:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*11/04/24 14:13*	*11/06/24 12:02*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 14:13*	*11/06/24 12:02*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 426

Lab Sample ID: 890-7345-202
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/06/24 12:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/06/24 17:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:17	11/06/24 17:52	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 15:17	11/06/24 17:52	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:17	11/06/24 17:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*116*		*70 - 130*	*11/04/24 15:17*	*11/06/24 17:52*	*1*
o-Terphenyl	*108*		*70 - 130*	*11/04/24 15:17*	*11/06/24 17:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1710		50.0		mg/Kg			11/08/24 16:08	5

Client Sample ID: CS - 427

Lab Sample ID: 890-7345-203
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 12:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 12:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 12:23	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:13	11/06/24 12:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 12:23	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:13	11/06/24 12:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/04/24 14:13*	*11/06/24 12:23*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/04/24 14:13*	*11/06/24 12:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 12:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/24 18:09	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 18:09	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 18:09	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 427

Lab Sample ID: 890-7345-203
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 18:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/04/24 15:17*	*11/06/24 18:09*	*1*
o-Terphenyl	*102*		*70 - 130*	*11/04/24 15:17*	*11/06/24 18:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3100**		50.4		mg/Kg			11/08/24 16:15	5

Client Sample ID: CS - 428

Lab Sample ID: 890-7345-204
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:13	11/06/24 12:43	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:13	11/06/24 12:43	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:13	11/06/24 12:43	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 14:13	11/06/24 12:43	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:13	11/06/24 12:43	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 14:13	11/06/24 12:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*11/04/24 14:13*	*11/06/24 12:43*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:13*	*11/06/24 12:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/06/24 12:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**64.0**		49.8		mg/Kg			11/06/24 18:25	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:17	11/06/24 18:25	1
Diesel Range Organics (Over C10-C28)	**64.0**		49.8		mg/Kg		11/04/24 15:17	11/06/24 18:25	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:17	11/06/24 18:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*115*		*70 - 130*	*11/04/24 15:17*	*11/06/24 18:25*	*1*
o-Terphenyl	*109*		*70 - 130*	*11/04/24 15:17*	*11/06/24 18:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1690**		50.3		mg/Kg			11/08/24 16:21	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 429

Lab Sample ID: 890-7345-205
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 13:04	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 13:04	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 13:04	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:13	11/06/24 13:04	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 13:04	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:13	11/06/24 13:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*11/04/24 14:13*	*11/06/24 13:04*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 14:13*	*11/06/24 13:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 13:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 18:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:17	11/06/24 18:42	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:17	11/06/24 18:42	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:17	11/06/24 18:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*11/04/24 15:17*	*11/06/24 18:42*	*1*
o-Terphenyl	*107*		*70 - 130*	*11/04/24 15:17*	*11/06/24 18:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1700**	**F1**	49.5		mg/Kg			11/08/24 16:28	5

Client Sample ID: CS - 430

Lab Sample ID: 890-7345-206
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 13:24	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 13:24	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 13:24	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:13	11/06/24 13:24	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 13:24	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:13	11/06/24 13:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*11/04/24 14:13*	*11/06/24 13:24*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 14:13*	*11/06/24 13:24*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 430

Lab Sample ID: 890-7345-206
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 13:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**53.6**		49.9		mg/Kg			11/06/24 18:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:17	11/06/24 18:59	1
Diesel Range Organics (Over C10-C28)	**53.6**		49.9		mg/Kg		11/04/24 15:17	11/06/24 18:59	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:17	11/06/24 18:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*116*		*70 - 130*	*11/04/24 15:17*	*11/06/24 18:59*	*1*
o-Terphenyl	*109*		*70 - 130*	*11/04/24 15:17*	*11/06/24 18:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**984**		50.0		mg/Kg			11/08/24 16:47	5

Client Sample ID: CS - 431

Lab Sample ID: 890-7345-207
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 13:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 13:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 13:45	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:13	11/06/24 13:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 13:45	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:13	11/06/24 13:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/04/24 14:13*	*11/06/24 13:45*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 14:13*	*11/06/24 13:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 13:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 19:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:17	11/06/24 19:16	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:17	11/06/24 19:16	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 431

Lab Sample ID: 890-7345-207
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:17	11/06/24 19:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/04/24 15:17*	*11/06/24 19:16*	*1*
o-Terphenyl	*102*		*70 - 130*	*11/04/24 15:17*	*11/06/24 19:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1660**		50.3		mg/Kg			11/08/24 16:54	5

Client Sample ID: CS - 432

Lab Sample ID: 890-7345-208
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 14:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 14:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 14:05	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:13	11/06/24 14:05	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 14:05	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:13	11/06/24 14:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/04/24 14:13*	*11/06/24 14:05*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 14:13*	*11/06/24 14:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 14:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/24 19:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 19:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 19:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 19:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*123*		*70 - 130*	*11/04/24 15:17*	*11/06/24 19:32*	*1*
o-Terphenyl	*114*		*70 - 130*	*11/04/24 15:17*	*11/06/24 19:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**579**		50.5		mg/Kg			11/08/24 17:14	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 433

Lab Sample ID: 890-7345-209
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:13	11/06/24 14:26	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:13	11/06/24 14:26	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:13	11/06/24 14:26	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 14:13	11/06/24 14:26	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:13	11/06/24 14:26	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 14:13	11/06/24 14:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*129*		*70 - 130*	*11/04/24 14:13*	*11/06/24 14:26*	*1*
1,4-Difluorobenzene (Surr)	*85*		*70 - 130*	*11/04/24 14:13*	*11/06/24 14:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 14:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/24 19:48	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:17	11/06/24 19:48	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:17	11/06/24 19:48	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:17	11/06/24 19:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/04/24 15:17*	*11/06/24 19:48*	*1*
o-Terphenyl	*105*		*70 - 130*	*11/04/24 15:17*	*11/06/24 19:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3080**		101		mg/Kg			11/08/24 17:20	10

Client Sample ID: CS - 434

Lab Sample ID: 890-7345-210
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:13	11/06/24 14:46	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:13	11/06/24 14:46	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:13	11/06/24 14:46	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 14:13	11/06/24 14:46	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:13	11/06/24 14:46	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 14:13	11/06/24 14:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*11/04/24 14:13*	*11/06/24 14:46*	*1*
1,4-Difluorobenzene (Surr)	*78*		*70 - 130*	*11/04/24 14:13*	*11/06/24 14:46*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 434

Lab Sample ID: 890-7345-210
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/06/24 14:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 20:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:17	11/06/24 20:05	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:17	11/06/24 20:05	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:17	11/06/24 20:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/04/24 15:17*	*11/06/24 20:05*	*1*
o-Terphenyl	*100*		*70 - 130*	*11/04/24 15:17*	*11/06/24 20:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5420**		100		mg/Kg			11/08/24 17:27	10

Client Sample ID: CS - 435

Lab Sample ID: 890-7345-211
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 16:11	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 16:11	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 16:11	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:13	11/06/24 16:11	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 16:11	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:13	11/06/24 16:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*11/04/24 14:13*	*11/06/24 16:11*	*1*
1,4-Difluorobenzene (Surr)	*80*		*70 - 130*	*11/04/24 14:13*	*11/06/24 16:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 16:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**57.2**		49.9		mg/Kg			11/06/24 20:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:17	11/06/24 20:39	1
Diesel Range Organics (Over C10-C28)	**57.2**		49.9		mg/Kg		11/04/24 15:17	11/06/24 20:39	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 435

Lab Sample ID: 890-7345-211
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:17	11/06/24 20:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/04/24 15:17*	*11/06/24 20:39*	*1*
o-Terphenyl	*104*		*70 - 130*	*11/04/24 15:17*	*11/06/24 20:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2070**		50.2		mg/Kg			11/08/24 17:33	5

Client Sample ID: CS - 436

Lab Sample ID: 890-7345-212
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 16:32	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 16:32	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 16:32	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:13	11/06/24 16:32	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 16:32	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:13	11/06/24 16:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 14:13*	*11/06/24 16:32*	*1*
1,4-Difluorobenzene (Surr)	*85*		*70 - 130*	*11/04/24 14:13*	*11/06/24 16:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 16:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 20:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:17	11/06/24 20:55	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:17	11/06/24 20:55	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:17	11/06/24 20:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*11/04/24 15:17*	*11/06/24 20:55*	*1*
o-Terphenyl	*106*		*70 - 130*	*11/04/24 15:17*	*11/06/24 20:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2570**		49.9		mg/Kg			11/08/24 17:40	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 437

Lab Sample ID: 890-7345-213
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:13	11/06/24 16:52	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:13	11/06/24 16:52	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:13	11/06/24 16:52	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 14:13	11/06/24 16:52	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:13	11/06/24 16:52	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 14:13	11/06/24 16:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 14:13*	*11/06/24 16:52*	*1*
1,4-Difluorobenzene (Surr)	*85*		*70 - 130*	*11/04/24 14:13*	*11/06/24 16:52*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/06/24 16:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**80.7**		49.7		mg/Kg			11/06/24 21:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:17	11/06/24 21:11	1
Diesel Range Organics (Over C10-C28)	**80.7**		49.7		mg/Kg		11/04/24 15:17	11/06/24 21:11	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:17	11/06/24 21:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*122*		*70 - 130*	*11/04/24 15:17*	*11/06/24 21:11*	*1*
o-Terphenyl	*115*		*70 - 130*	*11/04/24 15:17*	*11/06/24 21:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4700**		99.6		mg/Kg			11/08/24 17:47	10

Client Sample ID: CS - 438

Lab Sample ID: 890-7345-214
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 17:13	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 17:13	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 17:13	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:13	11/06/24 17:13	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 17:13	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:13	11/06/24 17:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/04/24 14:13*	*11/06/24 17:13*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*11/04/24 14:13*	*11/06/24 17:13*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 438

Lab Sample ID: 890-7345-214
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 17:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**103**		49.9		mg/Kg			11/06/24 21:28	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:17	11/06/24 21:28	1
Diesel Range Organics (Over C10-C28)	**103**		49.9		mg/Kg		11/04/24 15:17	11/06/24 21:28	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:17	11/06/24 21:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*116*		*70 - 130*	*11/04/24 15:17*	*11/06/24 21:28*	*1*
o-Terphenyl	*110*		*70 - 130*	*11/04/24 15:17*	*11/06/24 21:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3080**		49.6		mg/Kg			11/08/24 17:53	5

Client Sample ID: CS - 439

Lab Sample ID: 890-7345-215
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 17:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 17:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 17:33	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:13	11/06/24 17:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 17:33	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:13	11/06/24 17:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 14:13*	*11/06/24 17:33*	*1*
1,4-Difluorobenzene (Surr)	*81*		*70 - 130*	*11/04/24 14:13*	*11/06/24 17:33*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 17:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/24 21:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 21:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 21:44	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 439

Lab Sample ID: 890-7345-215
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 21:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*11/04/24 15:17*	*11/06/24 21:44*	*1*
o-Terphenyl	*107*		*70 - 130*	*11/04/24 15:17*	*11/06/24 21:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2960**		49.8		mg/Kg			11/07/24 23:03	5

Client Sample ID: CS - 440

Lab Sample ID: 890-7345-216
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 17:54	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 17:54	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 17:54	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:13	11/06/24 17:54	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 17:54	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:13	11/06/24 17:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 14:13*	*11/06/24 17:54*	*1*
1,4-Difluorobenzene (Surr)	*82*		*70 - 130*	*11/04/24 14:13*	*11/06/24 17:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 17:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/24 22:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 22:03	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 22:03	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 22:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/04/24 15:17*	*11/06/24 22:03*	*1*
o-Terphenyl	*103*		*70 - 130*	*11/04/24 15:17*	*11/06/24 22:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1670**		49.9		mg/Kg			11/07/24 23:23	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 441

Lab Sample ID: 890-7345-217
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:13	11/06/24 18:14	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:13	11/06/24 18:14	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:13	11/06/24 18:14	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 14:13	11/06/24 18:14	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:13	11/06/24 18:14	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 14:13	11/06/24 18:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/04/24 14:13*	*11/06/24 18:14*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*11/04/24 14:13*	*11/06/24 18:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/06/24 18:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/24 22:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:17	11/06/24 22:19	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:17	11/06/24 22:19	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:17	11/06/24 22:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/04/24 15:17*	*11/06/24 22:19*	*1*
o-Terphenyl	*102*		*70 - 130*	*11/04/24 15:17*	*11/06/24 22:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**217**		9.96		mg/Kg			11/07/24 23:30	1

Client Sample ID: CS - 442

Lab Sample ID: 890-7345-218
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 18:35	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 18:35	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 18:35	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:13	11/06/24 18:35	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:13	11/06/24 18:35	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:13	11/06/24 18:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 14:13*	*11/06/24 18:35*	*1*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*11/04/24 14:13*	*11/06/24 18:35*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 442

Lab Sample ID: 890-7345-218
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 18:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/06/24 22:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:17	11/06/24 22:36	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:17	11/06/24 22:36	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:17	11/06/24 22:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*11/04/24 15:17*	*11/06/24 22:36*	*1*
o-Terphenyl	*106*		*70 - 130*	*11/04/24 15:17*	*11/06/24 22:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**467**		10.0		mg/Kg			11/07/24 23:36	1

Client Sample ID: CS - 443

Lab Sample ID: 890-7345-219
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 18:56	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 18:56	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 18:56	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:13	11/06/24 18:56	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 18:56	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:13	11/06/24 18:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/04/24 14:13*	*11/06/24 18:56*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*11/04/24 14:13*	*11/06/24 18:56*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 18:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/06/24 22:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:17	11/06/24 22:52	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 15:17	11/06/24 22:52	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 443

Lab Sample ID: 890-7345-219
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:17	11/06/24 22:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*120*		*70 - 130*	*11/04/24 15:17*	*11/06/24 22:52*	*1*
o-Terphenyl	*112*		*70 - 130*	*11/04/24 15:17*	*11/06/24 22:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**329**		9.92		mg/Kg			11/07/24 23:43	1

Client Sample ID: CS - 444

Lab Sample ID: 890-7345-220
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:13	11/06/24 19:16	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:13	11/06/24 19:16	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:13	11/06/24 19:16	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 14:13	11/06/24 19:16	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:13	11/06/24 19:16	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 14:13	11/06/24 19:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/04/24 14:13*	*11/06/24 19:16*	*1*
1,4-Difluorobenzene (Surr)	*84*		*70 - 130*	*11/04/24 14:13*	*11/06/24 19:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 19:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/24 23:09	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 23:09	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 23:09	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 23:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*118*		*70 - 130*	*11/04/24 15:17*	*11/06/24 23:09*	*1*
o-Terphenyl	*110*		*70 - 130*	*11/04/24 15:17*	*11/06/24 23:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**950**		49.5		mg/Kg			11/08/24 00:03	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 445

Lab Sample ID: 890-7345-221
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/06/24 22:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/06/24 22:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/06/24 22:23	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:16	11/06/24 22:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/06/24 22:23	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:16	11/06/24 22:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*11/04/24 14:16*	*11/06/24 22:23*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/04/24 14:16*	*11/06/24 22:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 22:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/07/24 01:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 01:24	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 01:24	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 01:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*11/04/24 15:20*	*11/07/24 01:24*	*1*
o-Terphenyl	*106*		*70 - 130*	*11/04/24 15:20*	*11/07/24 01:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2640**		50.4		mg/Kg			11/08/24 00:09	5

Client Sample ID: CS - 446

Lab Sample ID: 890-7345-222
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:16	11/06/24 22:43	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:16	11/06/24 22:43	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:16	11/06/24 22:43	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 14:16	11/06/24 22:43	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:16	11/06/24 22:43	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 14:16	11/06/24 22:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 14:16*	*11/06/24 22:43*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/04/24 14:16*	*11/06/24 22:43*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 446

Lab Sample ID: 890-7345-222
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/06/24 22:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/07/24 02:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 02:14	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 02:14	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 02:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/04/24 15:20*	*11/07/24 02:14*	*1*
o-Terphenyl	*100*		*70 - 130*	*11/04/24 15:20*	*11/07/24 02:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**147**		9.98		mg/Kg			11/08/24 00:16	1

Client Sample ID: CS - 447

Lab Sample ID: 890-7345-223
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/06/24 23:04	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/06/24 23:04	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/06/24 23:04	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:16	11/06/24 23:04	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/06/24 23:04	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:16	11/06/24 23:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/04/24 14:16*	*11/06/24 23:04*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*11/04/24 14:16*	*11/06/24 23:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 23:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 02:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:20	11/07/24 02:32	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:20	11/07/24 02:32	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 447

Lab Sample ID: 890-7345-223
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:20	11/07/24 02:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*11/04/24 15:20*	*11/07/24 02:32*	*1*
o-Terphenyl	*107*		*70 - 130*	*11/04/24 15:20*	*11/07/24 02:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**515**		50.1		mg/Kg			11/08/24 00:22	5

Client Sample ID: CS - 448

Lab Sample ID: 890-7345-224
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:16	11/06/24 23:24	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:16	11/06/24 23:24	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:16	11/06/24 23:24	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 14:16	11/06/24 23:24	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:16	11/06/24 23:24	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 14:16	11/06/24 23:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 14:16*	*11/06/24 23:24*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/04/24 14:16*	*11/06/24 23:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/06/24 23:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 02:48	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 02:48	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 02:48	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 02:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*11/04/24 15:20*	*11/07/24 02:48*	*1*
o-Terphenyl	*102*		*70 - 130*	*11/04/24 15:20*	*11/07/24 02:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2350**		50.2		mg/Kg			11/08/24 00:29	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 449

Lab Sample ID: 890-7345-225
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:16	11/06/24 23:45	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:16	11/06/24 23:45	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:16	11/06/24 23:45	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:16	11/06/24 23:45	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:16	11/06/24 23:45	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:16	11/06/24 23:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*11/04/24 14:16*	*11/06/24 23:45*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 14:16*	*11/06/24 23:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 23:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/07/24 03:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:20	11/07/24 03:05	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 15:20	11/07/24 03:05	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:20	11/07/24 03:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*11/04/24 15:20*	*11/07/24 03:05*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/04/24 15:20*	*11/07/24 03:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1030**		9.94		mg/Kg			11/08/24 00:36	1

Client Sample ID: CS - 450

Lab Sample ID: 890-7345-226
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:16	11/07/24 00:05	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:16	11/07/24 00:05	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:16	11/07/24 00:05	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:16	11/07/24 00:05	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:16	11/07/24 00:05	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:16	11/07/24 00:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/04/24 14:16*	*11/07/24 00:05*	*1*
1,4-Difluorobenzene (Surr)	*82*		*70 - 130*	*11/04/24 14:16*	*11/07/24 00:05*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 450

Lab Sample ID: 890-7345-226
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 00:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/07/24 03:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 03:21	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 03:21	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 03:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*11/04/24 15:20*	*11/07/24 03:21*	*1*
o-Terphenyl	*105*		*70 - 130*	*11/04/24 15:20*	*11/07/24 03:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**268**		9.92		mg/Kg			11/08/24 00:55	1

Client Sample ID: CS - 451

Lab Sample ID: 890-7345-227
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 00:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 00:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 00:26	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:16	11/07/24 00:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 00:26	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:16	11/07/24 00:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*11/04/24 14:16*	*11/07/24 00:26*	*1*
1,4-Difluorobenzene (Surr)	*77*		*70 - 130*	*11/04/24 14:16*	*11/07/24 00:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/07/24 00:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 03:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:20	11/07/24 03:39	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:20	11/07/24 03:39	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 451

Lab Sample ID: 890-7345-227
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:20	11/07/24 03:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/04/24 15:20*	*11/07/24 03:39*	*1*
o-Terphenyl	*102*		*70 - 130*	*11/04/24 15:20*	*11/07/24 03:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**26.1**		10.1		mg/Kg			11/08/24 01:02	1

Client Sample ID: CS - 452

Lab Sample ID: 890-7345-228
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 00:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 00:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 00:47	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:16	11/07/24 00:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 00:47	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:16	11/07/24 00:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 14:16*	*11/07/24 00:47*	*1*
1,4-Difluorobenzene (Surr)	*84*		*70 - 130*	*11/04/24 14:16*	*11/07/24 00:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/07/24 00:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 03:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 03:55	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 03:55	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 03:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*11/04/24 15:20*	*11/07/24 03:55*	*1*
o-Terphenyl	*92*		*70 - 130*	*11/04/24 15:20*	*11/07/24 03:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**116**		9.94		mg/Kg			11/08/24 01:22	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 453

Lab Sample ID: 890-7345-229
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:16	11/07/24 01:07	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:16	11/07/24 01:07	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:16	11/07/24 01:07	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 14:16	11/07/24 01:07	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:16	11/07/24 01:07	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 14:16	11/07/24 01:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*11/04/24 14:16*	*11/07/24 01:07*	*1*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*11/04/24 14:16*	*11/07/24 01:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/07/24 01:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 04:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 04:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 04:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 04:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/04/24 15:20*	*11/07/24 04:13*	*1*
o-Terphenyl	*98*		*70 - 130*	*11/04/24 15:20*	*11/07/24 04:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**152**		10.0		mg/Kg			11/08/24 01:28	1

Client Sample ID: CS - 454

Lab Sample ID: 890-7345-230
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:16	11/07/24 01:28	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:16	11/07/24 01:28	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:16	11/07/24 01:28	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 14:16	11/07/24 01:28	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:16	11/07/24 01:28	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 14:16	11/07/24 01:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/04/24 14:16*	*11/07/24 01:28*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/04/24 14:16*	*11/07/24 01:28*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 454

Lab Sample ID: 890-7345-230
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/07/24 01:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/07/24 04:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 04:29	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 04:29	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 04:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/04/24 15:20*	*11/07/24 04:29*	*1*
o-Terphenyl	*100*		*70 - 130*	*11/04/24 15:20*	*11/07/24 04:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**30.9**		10.1		mg/Kg			11/08/24 01:35	1

Client Sample ID: CS - 455

Lab Sample ID: 890-7345-231
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:16	11/07/24 02:52	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:16	11/07/24 02:52	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:16	11/07/24 02:52	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:16	11/07/24 02:52	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:16	11/07/24 02:52	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:16	11/07/24 02:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*11/04/24 14:16*	*11/07/24 02:52*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*11/04/24 14:16*	*11/07/24 02:52*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 02:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 05:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:20	11/07/24 05:02	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:20	11/07/24 05:02	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 455

Lab Sample ID: 890-7345-231
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:20	11/07/24 05:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*11/04/24 15:20*	*11/07/24 05:02*	*1*
o-Terphenyl	*94*		*70 - 130*	*11/04/24 15:20*	*11/07/24 05:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**59.9**		10.1		mg/Kg			11/08/24 01:42	1

Client Sample ID: CS - 456

Lab Sample ID: 890-7345-232
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 03:12	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 03:12	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 03:12	1
m-Xylene & p-Xylene	**0.0290**		0.00401		mg/Kg		11/04/24 14:16	11/07/24 03:12	1
o-Xylene	**0.0234**		0.00200		mg/Kg		11/04/24 14:16	11/07/24 03:12	1
Xylenes, Total	**0.0524**		0.00401		mg/Kg		11/04/24 14:16	11/07/24 03:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*146*	*S1+*	*70 - 130*	*11/04/24 14:16*	*11/07/24 03:12*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*11/04/24 14:16*	*11/07/24 03:12*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0524**		0.00401		mg/Kg			11/07/24 03:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**256**		50.0		mg/Kg			11/07/24 05:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 05:19	1
Diesel Range Organics (Over C10-C28)	**256**		50.0		mg/Kg		11/04/24 15:20	11/07/24 05:19	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 05:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/04/24 15:20*	*11/07/24 05:19*	*1*
o-Terphenyl	*105*		*70 - 130*	*11/04/24 15:20*	*11/07/24 05:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**334**		10.1		mg/Kg			11/08/24 01:48	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 457

Lab Sample ID: 890-7345-233
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:16	11/07/24 03:33	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:16	11/07/24 03:33	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:16	11/07/24 03:33	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 14:16	11/07/24 03:33	1
o-Xylene	**0.00296**		0.00198		mg/Kg		11/04/24 14:16	11/07/24 03:33	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 14:16	11/07/24 03:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*11/04/24 14:16*	*11/07/24 03:33*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 14:16*	*11/07/24 03:33*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/07/24 03:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/07/24 05:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 05:36	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 05:36	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 05:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*115*		*70 - 130*	*11/04/24 15:20*	*11/07/24 05:36*	*1*
o-Terphenyl	*109*		*70 - 130*	*11/04/24 15:20*	*11/07/24 05:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2040**		49.5		mg/Kg			11/08/24 01:55	5

Client Sample ID: CS - 458

Lab Sample ID: 890-7345-234
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 03:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 03:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 03:53	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:16	11/07/24 03:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 03:53	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:16	11/07/24 03:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*11/04/24 14:16*	*11/07/24 03:53*	*1*
1,4-Difluorobenzene (Surr)	*85*		*70 - 130*	*11/04/24 14:16*	*11/07/24 03:53*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 458

Lab Sample ID: 890-7345-234
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/07/24 03:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**397**		49.9		mg/Kg			11/07/24 05:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:20	11/07/24 05:53	1
Diesel Range Organics (Over C10-C28)	**397**		49.9		mg/Kg		11/04/24 15:20	11/07/24 05:53	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:20	11/07/24 05:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*11/04/24 15:20*	*11/07/24 05:53*	*1*
o-Terphenyl	*112*		*70 - 130*	*11/04/24 15:20*	*11/07/24 05:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1360**		50.5		mg/Kg			11/08/24 02:01	5

Client Sample ID: CS - 459

Lab Sample ID: 890-7345-235
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 04:14	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 04:14	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 04:14	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:16	11/07/24 04:14	1
o-Xylene	**0.00419**		0.00200		mg/Kg		11/04/24 14:16	11/07/24 04:14	1
Xylenes, Total	**0.00419**		0.00401		mg/Kg		11/04/24 14:16	11/07/24 04:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*11/04/24 14:16*	*11/07/24 04:14*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:16*	*11/07/24 04:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00419**		0.00401		mg/Kg			11/07/24 04:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**246**		50.0		mg/Kg			11/07/24 09:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 09:45	1
Diesel Range Organics (Over C10-C28)	**246**		50.0		mg/Kg		11/04/24 15:20	11/07/24 09:45	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 459

Lab Sample ID: 890-7345-235
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 09:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/04/24 15:20*	*11/07/24 09:45*	*1*
o-Terphenyl	*106*		*70 - 130*	*11/04/24 15:20*	*11/07/24 09:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**793**		50.3		mg/Kg			11/07/24 09:36	5

Client Sample ID: CS - 460

Lab Sample ID: 890-7345-236
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:16	11/07/24 04:34	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:16	11/07/24 04:34	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:16	11/07/24 04:34	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:16	11/07/24 04:34	1
o-Xylene	**0.00384**		0.00199		mg/Kg		11/04/24 14:16	11/07/24 04:34	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:16	11/07/24 04:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 14:16*	*11/07/24 04:34*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/04/24 14:16*	*11/07/24 04:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 04:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 10:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 10:01	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 10:01	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 10:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/04/24 15:20*	*11/07/24 10:01*	*1*
o-Terphenyl	*105*		*70 - 130*	*11/04/24 15:20*	*11/07/24 10:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2000**		50.2		mg/Kg			11/07/24 09:50	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 461

Lab Sample ID: 890-7345-237
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:16	11/07/24 04:55	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:16	11/07/24 04:55	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:16	11/07/24 04:55	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 14:16	11/07/24 04:55	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:16	11/07/24 04:55	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 14:16	11/07/24 04:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*11/04/24 14:16*	*11/07/24 04:55*	*1*
1,4-Difluorobenzene (Surr)	*80*		*70 - 130*	*11/04/24 14:16*	*11/07/24 04:55*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/07/24 04:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 10:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 10:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 10:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 10:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*120*		*70 - 130*	*11/04/24 15:20*	*11/07/24 10:17*	*1*
o-Terphenyl	*114*		*70 - 130*	*11/04/24 15:20*	*11/07/24 10:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1810**		50.3		mg/Kg			11/07/24 09:55	5

Client Sample ID: CS - 462

Lab Sample ID: 890-7345-238
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:16	11/07/24 05:15	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:16	11/07/24 05:15	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:16	11/07/24 05:15	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:16	11/07/24 05:15	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:16	11/07/24 05:15	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:16	11/07/24 05:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 14:16*	*11/07/24 05:15*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*11/04/24 14:16*	*11/07/24 05:15*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 462

Lab Sample ID: 890-7345-238
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 05:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 10:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:20	11/07/24 10:34	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:20	11/07/24 10:34	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:20	11/07/24 10:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*123*		*70 - 130*	*11/04/24 15:20*	*11/07/24 10:34*	*1*
o-Terphenyl	*116*		*70 - 130*	*11/04/24 15:20*	*11/07/24 10:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1050**		49.5		mg/Kg			11/07/24 10:00	5

Client Sample ID: CS - 463

Lab Sample ID: 890-7345-239
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 05:36	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 05:36	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 05:36	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:16	11/07/24 05:36	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/07/24 05:36	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:16	11/07/24 05:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*11/04/24 14:16*	*11/07/24 05:36*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*11/04/24 14:16*	*11/07/24 05:36*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/07/24 05:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/07/24 10:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 10:50	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 10:50	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 463

Lab Sample ID: 890-7345-239
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 10:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*11/04/24 15:20*	*11/07/24 10:50*	*1*
o-Terphenyl	*93*		*70 - 130*	*11/04/24 15:20*	*11/07/24 10:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**946**		50.4		mg/Kg			11/07/24 10:05	5

Client Sample ID: CS - 464

Lab Sample ID: 890-7345-240
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:16	11/07/24 05:57	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:16	11/07/24 05:57	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:16	11/07/24 05:57	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 14:16	11/07/24 05:57	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:16	11/07/24 05:57	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 14:16	11/07/24 05:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*11/04/24 14:16*	*11/07/24 05:57*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/04/24 14:16*	*11/07/24 05:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/07/24 05:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/07/24 11:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 11:06	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 11:06	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:20	11/07/24 11:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*120*		*70 - 130*	*11/04/24 15:20*	*11/07/24 11:06*	*1*
o-Terphenyl	*113*		*70 - 130*	*11/04/24 15:20*	*11/07/24 11:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1570**		49.8		mg/Kg			11/07/24 10:19	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 465

Lab Sample ID: 890-7345-241
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/06/24 22:38	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/06/24 22:38	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/06/24 22:38	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:19	11/06/24 22:38	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/06/24 22:38	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:19	11/06/24 22:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/04/24 14:19*	*11/06/24 22:38*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 14:19*	*11/06/24 22:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 22:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 15:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 15:41	1
Diesel Range Organics (Over C10-C28)	<50.0	U F1	50.0		mg/Kg		11/04/24 15:26	11/07/24 15:41	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 15:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*11/04/24 15:26*	*11/07/24 15:41*	*1*
o-Terphenyl	*81*		*70 - 130*	*11/04/24 15:26*	*11/07/24 15:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**867**		49.6		mg/Kg			11/07/24 10:24	5

Client Sample ID: CS - 466

Lab Sample ID: 890-7345-242
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:19	11/06/24 22:59	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:19	11/06/24 22:59	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:19	11/06/24 22:59	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 14:19	11/06/24 22:59	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:19	11/06/24 22:59	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 14:19	11/06/24 22:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*11/04/24 14:19*	*11/06/24 22:59*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 14:19*	*11/06/24 22:59*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 466

Lab Sample ID: 890-7345-242
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/06/24 22:59	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 16:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 16:30	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 16:30	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 16:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*11/04/24 15:26*	*11/07/24 16:30*	*1*
o-Terphenyl	*71*		*70 - 130*	*11/04/24 15:26*	*11/07/24 16:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**684**		50.0		mg/Kg			11/07/24 10:29	5

Client Sample ID: CS - 467

Lab Sample ID: 890-7345-243
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/06/24 23:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/06/24 23:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/06/24 23:19	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:19	11/06/24 23:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/06/24 23:19	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:19	11/06/24 23:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*11/04/24 14:19*	*11/06/24 23:19*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:19*	*11/06/24 23:19*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 23:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 16:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 16:46	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 16:46	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 467

Lab Sample ID: 890-7345-243
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 16:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*11/04/24 15:26*	*11/07/24 16:46*	*1*
o-Terphenyl	*84*		*70 - 130*	*11/04/24 15:26*	*11/07/24 16:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**210**		10.1		mg/Kg			11/07/24 10:34	1

Client Sample ID: CS - 468

Lab Sample ID: 890-7345-244
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:19	11/06/24 23:40	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:19	11/06/24 23:40	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:19	11/06/24 23:40	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 14:19	11/06/24 23:40	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:19	11/06/24 23:40	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 14:19	11/06/24 23:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/04/24 14:19*	*11/06/24 23:40*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 14:19*	*11/06/24 23:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/06/24 23:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**125**		49.7		mg/Kg			11/07/24 17:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:26	11/07/24 17:02	1
Diesel Range Organics (Over C10-C28)	**125**		49.7		mg/Kg		11/04/24 15:26	11/07/24 17:02	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:26	11/07/24 17:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*11/04/24 15:26*	*11/07/24 17:02*	*1*
o-Terphenyl	*84*		*70 - 130*	*11/04/24 15:26*	*11/07/24 17:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**363**		10.1		mg/Kg			11/07/24 10:38	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 469

Lab Sample ID: 890-7345-245
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 00:00	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 00:00	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 00:00	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:19	11/07/24 00:00	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 00:00	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:19	11/07/24 00:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*11/04/24 14:19*	*11/07/24 00:00*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 14:19*	*11/07/24 00:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 00:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**101**		49.8		mg/Kg			11/07/24 17:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:26	11/07/24 17:18	1
Diesel Range Organics (Over C10-C28)	**101**		49.8		mg/Kg		11/04/24 15:26	11/07/24 17:18	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:26	11/07/24 17:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*11/04/24 15:26*	*11/07/24 17:18*	*1*
o-Terphenyl	*80*		*70 - 130*	*11/04/24 15:26*	*11/07/24 17:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**364**	**F1**	49.9		mg/Kg			11/07/24 10:43	5

Client Sample ID: CS - 470

Lab Sample ID: 890-7345-246
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 00:20	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 00:20	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 00:20	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:19	11/07/24 00:20	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 00:20	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:19	11/07/24 00:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*11/04/24 14:19*	*11/07/24 00:20*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 14:19*	*11/07/24 00:20*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 470

Lab Sample ID: 890-7345-246
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 00:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 17:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 17:34	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 17:34	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 17:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*11/04/24 15:26*	*11/07/24 17:34*	*1*
o-Terphenyl	*71*		*70 - 130*	*11/04/24 15:26*	*11/07/24 17:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1760**		50.0		mg/Kg			11/07/24 10:58	5

Client Sample ID: CS - 471

Lab Sample ID: 890-7345-247
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 00:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 00:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 00:41	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:19	11/07/24 00:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 00:41	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:19	11/07/24 00:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*11/04/24 14:19*	*11/07/24 00:41*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:19*	*11/07/24 00:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/07/24 00:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 17:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 17:50	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 17:50	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 471

Lab Sample ID: 890-7345-247
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 17:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*11/04/24 15:26*	*11/07/24 17:50*	*1*
o-Terphenyl	*84*		*70 - 130*	*11/04/24 15:26*	*11/07/24 17:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1900**		49.9		mg/Kg			11/07/24 11:03	5

Client Sample ID: CS - 472

Lab Sample ID: 890-7345-248
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 01:01	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 01:01	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 01:01	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:19	11/07/24 01:01	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 01:01	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:19	11/07/24 01:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*11/04/24 14:19*	*11/07/24 01:01*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:19*	*11/07/24 01:01*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/07/24 01:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 18:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 18:06	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 18:06	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 18:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*187*	*S1+*	*70 - 130*	*11/04/24 15:26*	*11/07/24 18:06*	*1*
o-Terphenyl	*154*	*S1+*	*70 - 130*	*11/04/24 15:26*	*11/07/24 18:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1500**		50.3		mg/Kg			11/07/24 11:17	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 473

Lab Sample ID: 890-7345-249
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:19	11/07/24 01:22	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:19	11/07/24 01:22	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:19	11/07/24 01:22	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 14:19	11/07/24 01:22	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:19	11/07/24 01:22	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 14:19	11/07/24 01:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*11/04/24 14:19*	*11/07/24 01:22*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:19*	*11/07/24 01:22*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/07/24 01:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 18:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 18:22	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 18:22	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 18:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*11/04/24 15:26*	*11/07/24 18:22*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/04/24 15:26*	*11/07/24 18:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1700**		49.6		mg/Kg			11/07/24 11:22	5

Client Sample ID: CS - 474

Lab Sample ID: 890-7345-250
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:19	11/07/24 01:42	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:19	11/07/24 01:42	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:19	11/07/24 01:42	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 14:19	11/07/24 01:42	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:19	11/07/24 01:42	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 14:19	11/07/24 01:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*11/04/24 14:19*	*11/07/24 01:42*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:19*	*11/07/24 01:42*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 474

Lab Sample ID: 890-7345-250
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/07/24 01:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 18:38	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 18:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 18:38	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 18:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*11/04/24 15:26*	*11/07/24 18:38*	*1*
o-Terphenyl	*79*		*70 - 130*	*11/04/24 15:26*	*11/07/24 18:38*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1420**		50.5		mg/Kg			11/07/24 11:27	5

Client Sample ID: CS - 475

Lab Sample ID: 890-7345-251
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 03:16	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 03:16	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 03:16	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:19	11/07/24 03:16	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 03:16	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:19	11/07/24 03:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/04/24 14:19*	*11/07/24 03:16*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 14:19*	*11/07/24 03:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 03:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 19:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 19:10	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 19:10	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 475

Lab Sample ID: 890-7345-251
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 19:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*11/04/24 15:26*	*11/07/24 19:10*	*1*
o-Terphenyl	*70*		*70 - 130*	*11/04/24 15:26*	*11/07/24 19:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1650**		49.8		mg/Kg			11/07/24 11:31	5

Client Sample ID: CS - 476

Lab Sample ID: 890-7345-252
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 03:37	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 03:37	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 03:37	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:19	11/07/24 03:37	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 03:37	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:19	11/07/24 03:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*11/04/24 14:19*	*11/07/24 03:37*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:19*	*11/07/24 03:37*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/07/24 03:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 19:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 19:26	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 19:26	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 19:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*11/04/24 15:26*	*11/07/24 19:26*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/04/24 15:26*	*11/07/24 19:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2110**		50.2		mg/Kg			11/07/24 11:36	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 477

Lab Sample ID: 890-7345-253
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:19	11/07/24 03:57	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:19	11/07/24 03:57	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:19	11/07/24 03:57	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 14:19	11/07/24 03:57	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:19	11/07/24 03:57	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 14:19	11/07/24 03:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*11/04/24 14:19*	*11/07/24 03:57*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:19*	*11/07/24 03:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/07/24 03:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/07/24 19:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:26	11/07/24 19:42	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:26	11/07/24 19:42	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:26	11/07/24 19:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/04/24 15:26*	*11/07/24 19:42*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/04/24 15:26*	*11/07/24 19:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1370**		49.7		mg/Kg			11/07/24 11:41	5

Client Sample ID: CS - 478

Lab Sample ID: 890-7345-254
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 04:18	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 04:18	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 04:18	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:19	11/07/24 04:18	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 04:18	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:19	11/07/24 04:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*11/04/24 14:19*	*11/07/24 04:18*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 14:19*	*11/07/24 04:18*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 478

Lab Sample ID: 890-7345-254
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/07/24 04:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 19:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 19:58	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 19:58	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 19:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*11/04/24 15:26*	*11/07/24 19:58*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/04/24 15:26*	*11/07/24 19:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**883**		50.3		mg/Kg			11/07/24 11:46	5

Client Sample ID: CS - 479

Lab Sample ID: 890-7345-255
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 04:38	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 04:38	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 04:38	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:19	11/07/24 04:38	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 04:38	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:19	11/07/24 04:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*11/04/24 14:19*	*11/07/24 04:38*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 14:19*	*11/07/24 04:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/07/24 04:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 20:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 20:13	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 20:13	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 479

Lab Sample ID: 890-7345-255
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 20:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*11/04/24 15:26*	*11/07/24 20:13*	*1*
o-Terphenyl	*81*		*70 - 130*	*11/04/24 15:26*	*11/07/24 20:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1490**	**F1**	50.4		mg/Kg			11/06/24 23:58	5

Client Sample ID: CS - 480

Lab Sample ID: 890-7345-256
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 04:59	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 04:59	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 04:59	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:19	11/07/24 04:59	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 04:59	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:19	11/07/24 04:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*11/04/24 14:19*	*11/07/24 04:59*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:19*	*11/07/24 04:59*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 04:59	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 20:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 20:29	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 20:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 20:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*11/04/24 15:26*	*11/07/24 20:29*	*1*
o-Terphenyl	*79*		*70 - 130*	*11/04/24 15:26*	*11/07/24 20:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1090**		50.3		mg/Kg			11/07/24 00:18	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 481

Lab Sample ID: 890-7345-257
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:19	11/07/24 05:19	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:19	11/07/24 05:19	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:19	11/07/24 05:19	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 14:19	11/07/24 05:19	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:19	11/07/24 05:19	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 14:19	11/07/24 05:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*11/04/24 14:19*	*11/07/24 05:19*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 14:19*	*11/07/24 05:19*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/07/24 05:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 20:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 20:45	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 20:45	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 20:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*69*	*S1-*	*70 - 130*	*11/04/24 15:26*	*11/07/24 20:45*	*1*
o-Terphenyl	*58*	*S1-*	*70 - 130*	*11/04/24 15:26*	*11/07/24 20:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1870**		50.5		mg/Kg			11/07/24 00:25	5

Client Sample ID: CS - 482

Lab Sample ID: 890-7345-258
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 05:40	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 05:40	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 05:40	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:19	11/07/24 05:40	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:19	11/07/24 05:40	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:19	11/07/24 05:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*11/04/24 14:19*	*11/07/24 05:40*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:19*	*11/07/24 05:40*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 482

Lab Sample ID: 890-7345-258
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 05:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 21:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 21:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 21:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 21:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*11/04/24 15:26*	*11/07/24 21:01*	*1*
o-Terphenyl	*72*		*70 - 130*	*11/04/24 15:26*	*11/07/24 21:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1590**		49.5		mg/Kg			11/07/24 00:31	5

Client Sample ID: CS - 483

Lab Sample ID: 890-7345-259
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 06:00	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 06:00	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 06:00	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:19	11/07/24 06:00	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/07/24 06:00	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:19	11/07/24 06:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*11/04/24 14:19*	*11/07/24 06:00*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:19*	*11/07/24 06:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/07/24 06:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/07/24 21:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:26	11/07/24 21:17	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:26	11/07/24 21:17	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 483

Lab Sample ID: 890-7345-259
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:26	11/07/24 21:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*69*	*S1-*	*70 - 130*	*11/04/24 15:26*	*11/07/24 21:17*	*1*
o-Terphenyl	*57*	*S1-*	*70 - 130*	*11/04/24 15:26*	*11/07/24 21:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**295**		9.92		mg/Kg			11/07/24 00:38	1

Client Sample ID: CS - 484

Lab Sample ID: 890-7345-260
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:19	11/07/24 06:20	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:19	11/07/24 06:20	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:19	11/07/24 06:20	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 14:19	11/07/24 06:20	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:19	11/07/24 06:20	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 14:19	11/07/24 06:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*11/04/24 14:19*	*11/07/24 06:20*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 14:19*	*11/07/24 06:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/07/24 06:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**65.2**		49.9		mg/Kg			11/07/24 21:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 21:33	1
Diesel Range Organics (Over C10-C28)	**65.2**		49.9		mg/Kg		11/04/24 15:26	11/07/24 21:33	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:26	11/07/24 21:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/04/24 15:26*	*11/07/24 21:33*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/04/24 15:26*	*11/07/24 21:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1290**		50.4		mg/Kg			11/07/24 00:57	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 485

Lab Sample ID: 890-7345-261
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/06/24 22:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/06/24 22:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/06/24 22:47	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:28	11/06/24 22:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/06/24 22:47	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:28	11/06/24 22:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 14:28*	*11/06/24 22:47*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 14:28*	*11/06/24 22:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 22:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 15:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:28	11/07/24 15:41	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:28	11/07/24 15:41	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:28	11/07/24 15:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/04/24 15:28*	*11/07/24 15:41*	*1*
o-Terphenyl	*86*		*70 - 130*	*11/04/24 15:28*	*11/07/24 15:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1440**		49.7		mg/Kg			11/07/24 01:04	5

Client Sample ID: CS - 486

Lab Sample ID: 890-7345-262
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:28	11/06/24 23:08	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:28	11/06/24 23:08	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:28	11/06/24 23:08	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 14:28	11/06/24 23:08	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:28	11/06/24 23:08	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 14:28	11/06/24 23:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 14:28*	*11/06/24 23:08*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:28*	*11/06/24 23:08*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 486

Lab Sample ID: 890-7345-262
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/06/24 23:08	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/07/24 16:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:28	11/07/24 16:30	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 15:28	11/07/24 16:30	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:28	11/07/24 16:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/04/24 15:28*	*11/07/24 16:30*	*1*
o-Terphenyl	*102*		*70 - 130*	*11/04/24 15:28*	*11/07/24 16:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2480**		49.8		mg/Kg			11/07/24 01:11	5

Client Sample ID: CS - 487

Lab Sample ID: 890-7345-263
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/06/24 23:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/06/24 23:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/06/24 23:28	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:28	11/06/24 23:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/06/24 23:28	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:28	11/06/24 23:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 14:28*	*11/06/24 23:28*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:28*	*11/06/24 23:28*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 23:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/07/24 16:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:28	11/07/24 16:46	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 15:28	11/07/24 16:46	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 487

Lab Sample ID: 890-7345-263
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:28	11/07/24 16:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*11/04/24 15:28*	*11/07/24 16:46*	*1*
o-Terphenyl	*94*		*70 - 130*	*11/04/24 15:28*	*11/07/24 16:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1560**		49.6		mg/Kg			11/07/24 01:17	5

Client Sample ID: CS - 488

Lab Sample ID: 890-7345-264
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:28	11/06/24 23:49	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:28	11/06/24 23:49	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:28	11/06/24 23:49	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 14:28	11/06/24 23:49	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:28	11/06/24 23:49	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 14:28	11/06/24 23:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 14:28*	*11/06/24 23:49*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 14:28*	*11/06/24 23:49*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/06/24 23:49	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 17:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:28	11/07/24 17:02	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:28	11/07/24 17:02	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:28	11/07/24 17:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/04/24 15:28*	*11/07/24 17:02*	*1*
o-Terphenyl	*87*		*70 - 130*	*11/04/24 15:28*	*11/07/24 17:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1750**		50.5		mg/Kg			11/07/24 01:24	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 489

Lab Sample ID: 890-7345-265
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 00:10	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 00:10	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 00:10	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:28	11/07/24 00:10	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 00:10	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:28	11/07/24 00:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 14:28*	*11/07/24 00:10*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:28*	*11/07/24 00:10*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 00:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 17:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 17:18	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 17:18	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 17:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*11/04/24 15:28*	*11/07/24 17:18*	*1*
o-Terphenyl	*94*		*70 - 130*	*11/04/24 15:28*	*11/07/24 17:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**876**	**F1**	50.1		mg/Kg			11/07/24 01:30	5

Client Sample ID: CS - 490

Lab Sample ID: 890-7345-266
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 00:30	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 00:30	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 00:30	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:28	11/07/24 00:30	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 00:30	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:28	11/07/24 00:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 14:28*	*11/07/24 00:30*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 14:28*	*11/07/24 00:30*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 490

Lab Sample ID: 890-7345-266
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 00:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/07/24 17:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:28	11/07/24 17:34	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:28	11/07/24 17:34	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:28	11/07/24 17:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*11/04/24 15:28*	*11/07/24 17:34*	*1*
o-Terphenyl	*102*		*70 - 130*	*11/04/24 15:28*	*11/07/24 17:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1560**		50.3		mg/Kg			11/07/24 01:50	5

Client Sample ID: CS - 491

Lab Sample ID: 890-7345-267
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 00:51	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 00:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 00:51	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:28	11/07/24 00:51	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 00:51	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:28	11/07/24 00:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 14:28*	*11/07/24 00:51*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 14:28*	*11/07/24 00:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/07/24 00:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/07/24 17:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:28	11/07/24 17:50	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:28	11/07/24 17:50	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 491

Lab Sample ID: 890-7345-267
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:28	11/07/24 17:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*11/04/24 15:28*	*11/07/24 17:50*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/04/24 15:28*	*11/07/24 17:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1380**		49.6		mg/Kg			11/07/24 01:57	5

Client Sample ID: CS - 492

Lab Sample ID: 890-7345-268
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 01:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 01:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 01:11	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:28	11/07/24 01:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 01:11	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:28	11/07/24 01:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 14:28*	*11/07/24 01:11*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:28*	*11/07/24 01:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/07/24 01:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 18:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:28	11/07/24 18:06	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:28	11/07/24 18:06	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:28	11/07/24 18:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/04/24 15:28*	*11/07/24 18:06*	*1*
o-Terphenyl	*101*		*70 - 130*	*11/04/24 15:28*	*11/07/24 18:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1130**		50.5		mg/Kg			11/07/24 02:17	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 493

Lab Sample ID: 890-7345-269
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:28	11/07/24 01:32	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:28	11/07/24 01:32	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:28	11/07/24 01:32	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 14:28	11/07/24 01:32	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:28	11/07/24 01:32	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 14:28	11/07/24 01:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 14:28*	*11/07/24 01:32*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 14:28*	*11/07/24 01:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/07/24 01:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 18:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 18:22	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 18:22	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 18:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/04/24 15:28*	*11/07/24 18:22*	*1*
o-Terphenyl	*98*		*70 - 130*	*11/04/24 15:28*	*11/07/24 18:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1330**		49.8		mg/Kg			11/07/24 02:23	5

Client Sample ID: CS - 494

Lab Sample ID: 890-7345-270
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:28	11/07/24 01:52	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:28	11/07/24 01:52	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:28	11/07/24 01:52	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 14:28	11/07/24 01:52	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:28	11/07/24 01:52	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 14:28	11/07/24 01:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 14:28*	*11/07/24 01:52*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 14:28*	*11/07/24 01:52*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 494

Lab Sample ID: 890-7345-270
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/07/24 01:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/07/24 18:38	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:28	11/07/24 18:38	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 15:28	11/07/24 18:38	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:28	11/07/24 18:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*11/04/24 15:28*	*11/07/24 18:38*	*1*
o-Terphenyl	*105*		*70 - 130*	*11/04/24 15:28*	*11/07/24 18:38*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1250**		49.9		mg/Kg			11/07/24 02:30	5

Client Sample ID: CS - 495

Lab Sample ID: 890-7345-271
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 03:26	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 03:26	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 03:26	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:28	11/07/24 03:26	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 03:26	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:28	11/07/24 03:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 14:28*	*11/07/24 03:26*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:28*	*11/07/24 03:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 03:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 19:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 19:10	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 19:10	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 495

Lab Sample ID: 890-7345-271
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 19:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*11/04/24 15:28*	*11/07/24 19:10*	*1*
o-Terphenyl	*94*		*70 - 130*	*11/04/24 15:28*	*11/07/24 19:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1040**		50.4		mg/Kg			11/07/24 02:36	5

Client Sample ID: CS - 496

Lab Sample ID: 890-7345-272
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 03:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 03:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 03:47	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:28	11/07/24 03:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 03:47	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:28	11/07/24 03:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 14:28*	*11/07/24 03:47*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:28*	*11/07/24 03:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/07/24 03:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/07/24 19:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:28	11/07/24 19:26	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:28	11/07/24 19:26	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:28	11/07/24 19:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*11/04/24 15:28*	*11/07/24 19:26*	*1*
o-Terphenyl	*94*		*70 - 130*	*11/04/24 15:28*	*11/07/24 19:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**775**		10.1		mg/Kg			11/07/24 02:43	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 497

Lab Sample ID: 890-7345-273
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:28	11/07/24 04:08	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:28	11/07/24 04:08	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:28	11/07/24 04:08	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 14:28	11/07/24 04:08	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:28	11/07/24 04:08	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 14:28	11/07/24 04:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 14:28*	*11/07/24 04:08*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:28*	*11/07/24 04:08*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/07/24 04:08	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 19:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:28	11/07/24 19:42	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:28	11/07/24 19:42	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:28	11/07/24 19:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/04/24 15:28*	*11/07/24 19:42*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/04/24 15:28*	*11/07/24 19:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**535**		9.92		mg/Kg			11/07/24 02:49	1

Client Sample ID: CS - 498

Lab Sample ID: 890-7345-274
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 04:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 04:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 04:28	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:28	11/07/24 04:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 04:28	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:28	11/07/24 04:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*11/04/24 14:28*	*11/07/24 04:28*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:28*	*11/07/24 04:28*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 498

Lab Sample ID: 890-7345-274
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/07/24 04:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 19:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 19:58	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 19:58	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 19:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*11/04/24 15:28*	*11/07/24 19:58*	*1*
o-Terphenyl	*100*		*70 - 130*	*11/04/24 15:28*	*11/07/24 19:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**394**		10.1		mg/Kg			11/07/24 02:56	1

Client Sample ID: CS - 499

Lab Sample ID: 890-7345-275
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 04:49	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 04:49	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 04:49	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:28	11/07/24 04:49	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 04:49	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:28	11/07/24 04:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 14:28*	*11/07/24 04:49*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:28*	*11/07/24 04:49*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/07/24 04:49	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/07/24 20:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:28	11/07/24 20:13	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:28	11/07/24 20:13	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 499

Lab Sample ID: 890-7345-275
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:28	11/07/24 20:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*11/04/24 15:28*	*11/07/24 20:13*	*1*
o-Terphenyl	*99*		*70 - 130*	*11/04/24 15:28*	*11/07/24 20:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2100**	**F1**	49.7		mg/Kg			11/07/24 01:26	5

Client Sample ID: CS - 500

Lab Sample ID: 890-7345-276
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 05:09	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 05:09	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 05:09	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:28	11/07/24 05:09	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 05:09	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:28	11/07/24 05:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 14:28*	*11/07/24 05:09*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:28*	*11/07/24 05:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 05:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**57.5**		50.0		mg/Kg			11/07/24 20:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 20:29	1
Diesel Range Organics (Over C10-C28)	**57.5**		50.0		mg/Kg		11/04/24 15:28	11/07/24 20:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 20:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/04/24 15:28*	*11/07/24 20:29*	*1*
o-Terphenyl	*100*		*70 - 130*	*11/04/24 15:28*	*11/07/24 20:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**340**		10.0		mg/Kg			11/07/24 08:12	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 501

Lab Sample ID: 890-7345-277
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:28	11/07/24 05:30	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:28	11/07/24 05:30	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:28	11/07/24 05:30	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 14:28	11/07/24 05:30	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:28	11/07/24 05:30	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 14:28	11/07/24 05:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 14:28*	*11/07/24 05:30*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:28*	*11/07/24 05:30*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/07/24 05:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 20:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:28	11/07/24 20:45	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:28	11/07/24 20:45	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:28	11/07/24 20:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/04/24 15:28*	*11/07/24 20:45*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/04/24 15:28*	*11/07/24 20:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**637**		10.0		mg/Kg			11/07/24 01:42	1

Client Sample ID: CS - 502

Lab Sample ID: 890-7345-278
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 05:50	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 05:50	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 05:50	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:28	11/07/24 05:50	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:28	11/07/24 05:50	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:28	11/07/24 05:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*11/04/24 14:28*	*11/07/24 05:50*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 14:28*	*11/07/24 05:50*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 502

Lab Sample ID: 890-7345-278
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 05:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 21:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 21:01	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 21:01	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 21:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*11/04/24 15:28*	*11/07/24 21:01*	*1*
o-Terphenyl	*100*		*70 - 130*	*11/04/24 15:28*	*11/07/24 21:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1610**		50.4		mg/Kg			11/07/24 01:46	5

Client Sample ID: CS - 503

Lab Sample ID: 890-7345-279
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 06:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 06:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 06:11	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:28	11/07/24 06:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/07/24 06:11	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:28	11/07/24 06:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 14:28*	*11/07/24 06:11*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 14:28*	*11/07/24 06:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/07/24 06:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 21:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 21:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 21:17	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 503

Lab Sample ID: 890-7345-279
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 21:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*115*		*70 - 130*	*11/04/24 15:28*	*11/07/24 21:17*	*1*
o-Terphenyl	*106*		*70 - 130*	*11/04/24 15:28*	*11/07/24 21:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1550**		50.3		mg/Kg			11/07/24 01:51	5

Client Sample ID: CS - 504

Lab Sample ID: 890-7345-280
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:28	11/07/24 06:31	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:28	11/07/24 06:31	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:28	11/07/24 06:31	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 14:28	11/07/24 06:31	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:28	11/07/24 06:31	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 14:28	11/07/24 06:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 14:28*	*11/07/24 06:31*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 14:28*	*11/07/24 06:31*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/07/24 06:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 21:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 21:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 21:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 21:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/04/24 15:28*	*11/07/24 21:33*	*1*
o-Terphenyl	*108*		*70 - 130*	*11/04/24 15:28*	*11/07/24 21:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**756**		50.5		mg/Kg			11/07/24 02:05	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 505

Lab Sample ID: 890-7345-281
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/06/24 22:07	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/06/24 22:07	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/06/24 22:07	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:32	11/06/24 22:07	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/06/24 22:07	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:32	11/06/24 22:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*11/04/24 14:32*	*11/06/24 22:07*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 14:32*	*11/06/24 22:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 22:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/07/24 23:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/07/24 23:42	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/07/24 23:42	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/07/24 23:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*11/04/24 15:31*	*11/07/24 23:42*	*1*
o-Terphenyl	*78*		*70 - 130*	*11/04/24 15:31*	*11/07/24 23:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2010**		49.8		mg/Kg			11/07/24 02:10	5

Client Sample ID: CS - 506

Lab Sample ID: 890-7345-282
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:32	11/06/24 22:27	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:32	11/06/24 22:27	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:32	11/06/24 22:27	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 14:32	11/06/24 22:27	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:32	11/06/24 22:27	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 14:32	11/06/24 22:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*11/04/24 14:32*	*11/06/24 22:27*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 14:32*	*11/06/24 22:27*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 506

Lab Sample ID: 890-7345-282
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/06/24 22:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/08/24 00:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:31	11/08/24 00:30	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 15:31	11/08/24 00:30	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:31	11/08/24 00:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*11/04/24 15:31*	*11/08/24 00:30*	*1*
o-Terphenyl	*85*		*70 - 130*	*11/04/24 15:31*	*11/08/24 00:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1010**		49.9		mg/Kg			11/07/24 02:15	5

Client Sample ID: SW - 1

Lab Sample ID: 890-7345-283
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/06/24 22:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/06/24 22:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/06/24 22:48	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:32	11/06/24 22:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/06/24 22:48	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:32	11/06/24 22:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*11/04/24 14:32*	*11/06/24 22:48*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 14:32*	*11/06/24 22:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 22:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/08/24 00:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:31	11/08/24 00:45	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:31	11/08/24 00:45	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 1

Lab Sample ID: 890-7345-283
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:31	11/08/24 00:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/04/24 15:31*	*11/08/24 00:45*	*1*
o-Terphenyl	*84*		*70 - 130*	*11/04/24 15:31*	*11/08/24 00:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1230**		10.1		mg/Kg			11/07/24 02:20	1

Client Sample ID: SW - 2

Lab Sample ID: 890-7345-284
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:32	11/06/24 23:08	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:32	11/06/24 23:08	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:32	11/06/24 23:08	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 14:32	11/06/24 23:08	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:32	11/06/24 23:08	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 14:32	11/06/24 23:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*11/04/24 14:32*	*11/06/24 23:08*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:32*	*11/06/24 23:08*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/06/24 23:08	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 01:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 01:02	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 01:02	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 01:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/04/24 15:31*	*11/08/24 01:02*	*1*
o-Terphenyl	*85*		*70 - 130*	*11/04/24 15:31*	*11/08/24 01:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1340**		9.90		mg/Kg			11/07/24 02:25	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 3

Lab Sample ID: 890-7345-285
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/06/24 23:29	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/06/24 23:29	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/06/24 23:29	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:32	11/06/24 23:29	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/06/24 23:29	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:32	11/06/24 23:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/04/24 14:32*	*11/06/24 23:29*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:32*	*11/06/24 23:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 23:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 01:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 01:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 01:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 01:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/04/24 15:31*	*11/08/24 01:17*	*1*
o-Terphenyl	*92*		*70 - 130*	*11/04/24 15:31*	*11/08/24 01:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1130**		10.1		mg/Kg			11/07/24 02:30	1

Client Sample ID: SW - 4

Lab Sample ID: 890-7345-286
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/06/24 23:49	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/06/24 23:49	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/06/24 23:49	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:32	11/06/24 23:49	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/06/24 23:49	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:32	11/06/24 23:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*11/04/24 14:32*	*11/06/24 23:49*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 14:32*	*11/06/24 23:49*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 4

Lab Sample ID: 890-7345-286
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 23:49	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/08/24 01:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:31	11/08/24 01:34	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:31	11/08/24 01:34	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:31	11/08/24 01:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*11/04/24 15:31*	*11/08/24 01:34*	*1*
o-Terphenyl	*82*		*70 - 130*	*11/04/24 15:31*	*11/08/24 01:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1280**		10.1		mg/Kg			11/07/24 02:44	1

Client Sample ID: SW - 5

Lab Sample ID: 890-7345-287
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 00:10	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 00:10	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 00:10	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:32	11/07/24 00:10	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 00:10	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:32	11/07/24 00:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*11/04/24 14:32*	*11/07/24 00:10*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:32*	*11/07/24 00:10*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/07/24 00:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/08/24 18:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/08/24 11:05	11/08/24 18:22	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/08/24 11:05	11/08/24 18:22	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 5

Lab Sample ID: 890-7345-287
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/08/24 11:05	11/08/24 18:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*11/08/24 11:05*	*11/08/24 18:22*	*1*
o-Terphenyl	*73*		*70 - 130*	*11/08/24 11:05*	*11/08/24 18:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1230**		9.96		mg/Kg			11/07/24 02:49	1

Client Sample ID: SW - 6

Lab Sample ID: 890-7345-288
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 00:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 00:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 00:30	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:32	11/07/24 00:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 00:30	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:32	11/07/24 00:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/04/24 14:32*	*11/07/24 00:30*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:32*	*11/07/24 00:30*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/07/24 00:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.4	U	50.4		mg/Kg			11/08/24 18:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.4	U	50.4		mg/Kg		11/08/24 11:05	11/08/24 18:39	1
Diesel Range Organics (Over C10-C28)	<50.4	U	50.4		mg/Kg		11/08/24 11:05	11/08/24 18:39	1
Oil Range Organics (Over C28-C36)	<50.4	U	50.4		mg/Kg		11/08/24 11:05	11/08/24 18:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/08/24 11:05*	*11/08/24 18:39*	*1*
o-Terphenyl	*81*		*70 - 130*	*11/08/24 11:05*	*11/08/24 18:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1240**		9.94		mg/Kg			11/07/24 03:03	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 7

Lab Sample ID: 890-7345-289
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:32	11/07/24 00:51	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:32	11/07/24 00:51	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:32	11/07/24 00:51	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 14:32	11/07/24 00:51	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:32	11/07/24 00:51	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 14:32	11/07/24 00:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 14:32*	*11/07/24 00:51*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:32*	*11/07/24 00:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/07/24 00:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.5	U	50.5		mg/Kg			11/08/24 18:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.5	U	50.5		mg/Kg		11/08/24 11:05	11/08/24 18:55	1
Diesel Range Organics (Over C10-C28)	<50.5	U	50.5		mg/Kg		11/08/24 11:05	11/08/24 18:55	1
Oil Range Organics (Over C28-C36)	<50.5	U	50.5		mg/Kg		11/08/24 11:05	11/08/24 18:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*11/08/24 11:05*	*11/08/24 18:55*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/08/24 11:05*	*11/08/24 18:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1450**		9.94		mg/Kg			11/07/24 03:08	1

Client Sample ID: SW - 8

Lab Sample ID: 890-7345-290
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:32	11/07/24 01:11	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:32	11/07/24 01:11	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:32	11/07/24 01:11	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/04/24 14:32	11/07/24 01:11	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 14:32	11/07/24 01:11	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/04/24 14:32	11/07/24 01:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*11/04/24 14:32*	*11/07/24 01:11*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 14:32*	*11/07/24 01:11*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 8

Lab Sample ID: 890-7345-290
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/07/24 01:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.5	U	50.5		mg/Kg			11/08/24 19:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.5	U	50.5		mg/Kg		11/08/24 11:05	11/08/24 19:11	1
Diesel Range Organics (Over C10-C28)	<50.5	U	50.5		mg/Kg		11/08/24 11:05	11/08/24 19:11	1
Oil Range Organics (Over C28-C36)	<50.5	U	50.5		mg/Kg		11/08/24 11:05	11/08/24 19:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/08/24 11:05*	*11/08/24 19:11*	*1*
o-Terphenyl	*84*		*70 - 130*	*11/08/24 11:05*	*11/08/24 19:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1300**		10.1		mg/Kg			11/07/24 03:13	1

Client Sample ID: SW - 19

Lab Sample ID: 890-7345-291
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/07/24 02:35	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/07/24 02:35	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/07/24 02:35	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:32	11/07/24 02:35	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/07/24 02:35	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:32	11/07/24 02:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 14:32*	*11/07/24 02:35*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 14:32*	*11/07/24 02:35*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 02:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 10:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 10:40	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 10:40	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 19

Lab Sample ID: 890-7345-291
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 10:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*11/04/24 15:31*	*11/08/24 10:40*	*1*
o-Terphenyl	*70*		*70 - 130*	*11/04/24 15:31*	*11/08/24 10:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1150**		10.1		mg/Kg			11/07/24 03:18	1

Client Sample ID: SW - 10

Lab Sample ID: 890-7345-292
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 02:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 02:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 02:55	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:32	11/07/24 02:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 02:55	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:32	11/07/24 02:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*11/04/24 14:32*	*11/07/24 02:55*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:32*	*11/07/24 02:55*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/07/24 02:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/08/24 10:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:31	11/08/24 10:56	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:31	11/08/24 10:56	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:31	11/08/24 10:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*11/04/24 15:31*	*11/08/24 10:56*	*1*
o-Terphenyl	*70*		*70 - 130*	*11/04/24 15:31*	*11/08/24 10:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1160**		10.0		mg/Kg			11/07/24 03:22	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 52

Lab Sample ID: 890-7345-293
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:32	11/07/24 03:16	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:32	11/07/24 03:16	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:32	11/07/24 03:16	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 14:32	11/07/24 03:16	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:32	11/07/24 03:16	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 14:32	11/07/24 03:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*11/04/24 14:32*	*11/07/24 03:16*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 14:32*	*11/07/24 03:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/07/24 03:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/08/24 11:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:31	11/08/24 11:12	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:31	11/08/24 11:12	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:31	11/08/24 11:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*11/04/24 15:31*	*11/08/24 11:12*	*1*
o-Terphenyl	*71*		*70 - 130*	*11/04/24 15:31*	*11/08/24 11:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**927**		50.3		mg/Kg			11/07/24 03:27	5

Client Sample ID: SW - 53

Lab Sample ID: 890-7345-294
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 03:36	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 03:36	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 03:36	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:32	11/07/24 03:36	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 03:36	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:32	11/07/24 03:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*11/04/24 14:32*	*11/07/24 03:36*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 14:32*	*11/07/24 03:36*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 53

Lab Sample ID: 890-7345-294
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/07/24 03:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 11:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 11:29	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 11:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 11:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*11/04/24 15:31*	*11/08/24 11:29*	*1*
o-Terphenyl	*73*		*70 - 130*	*11/04/24 15:31*	*11/08/24 11:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**837**		10.1		mg/Kg			11/07/24 03:32	1

Client Sample ID: SW - 54

Lab Sample ID: 890-7345-295
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 03:57	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 03:57	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 03:57	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 14:32	11/07/24 03:57	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 03:57	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 14:32	11/07/24 03:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/04/24 14:32*	*11/07/24 03:57*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:32*	*11/07/24 03:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/07/24 03:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/08/24 11:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:31	11/08/24 11:45	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:31	11/08/24 11:45	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 54

Lab Sample ID: 890-7345-295
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:31	11/08/24 11:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*11/04/24 15:31*	*11/08/24 11:45*	*1*
o-Terphenyl	*82*		*70 - 130*	*11/04/24 15:31*	*11/08/24 11:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**807**		10.0		mg/Kg			11/07/24 04:11	1

Client Sample ID: SW - 55

Lab Sample ID: 890-7345-296
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/07/24 04:17	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/07/24 04:17	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/07/24 04:17	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:32	11/07/24 04:17	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/07/24 04:17	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:32	11/07/24 04:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 14:32*	*11/07/24 04:17*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 14:32*	*11/07/24 04:17*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 04:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 12:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 12:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 12:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 12:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*11/04/24 15:31*	*11/08/24 12:00*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/04/24 15:31*	*11/08/24 12:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1810**		50.1		mg/Kg			11/07/24 04:25	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 56

Lab Sample ID: 890-7345-297
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:32	11/07/24 04:38	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:32	11/07/24 04:38	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:32	11/07/24 04:38	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 14:32	11/07/24 04:38	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 14:32	11/07/24 04:38	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 14:32	11/07/24 04:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/04/24 14:32*	*11/07/24 04:38*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 14:32*	*11/07/24 04:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/07/24 04:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**215**		50.0		mg/Kg			11/08/24 12:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 12:17	1
Diesel Range Organics (Over C10-C28)	**215**		50.0		mg/Kg		11/04/24 15:31	11/08/24 12:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 12:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*11/04/24 15:31*	*11/08/24 12:17*	*1*
o-Terphenyl	*83*		*70 - 130*	*11/04/24 15:31*	*11/08/24 12:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4460**		101		mg/Kg			11/07/24 04:30	10

Client Sample ID: SW - 57

Lab Sample ID: 890-7345-298
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/07/24 04:58	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/07/24 04:58	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/07/24 04:58	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 14:32	11/07/24 04:58	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 14:32	11/07/24 04:58	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 14:32	11/07/24 04:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*11/04/24 14:32*	*11/07/24 04:58*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 14:32*	*11/07/24 04:58*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 57

Lab Sample ID: 890-7345-298
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 04:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/08/24 12:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:31	11/08/24 12:33	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:31	11/08/24 12:33	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:31	11/08/24 12:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*11/04/24 15:31*	*11/08/24 12:33*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/04/24 15:31*	*11/08/24 12:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1580**		49.8		mg/Kg			11/07/24 04:35	5

Client Sample ID: SW - 58

Lab Sample ID: 890-7345-299
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 05:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 05:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 05:19	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 14:32	11/07/24 05:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/07/24 05:19	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 14:32	11/07/24 05:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/04/24 14:32*	*11/07/24 05:19*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 14:32*	*11/07/24 05:19*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/07/24 05:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/08/24 12:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:31	11/08/24 12:51	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:31	11/08/24 12:51	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 58

Lab Sample ID: 890-7345-299
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:31	11/08/24 12:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/04/24 15:31*	*11/08/24 12:51*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/04/24 15:31*	*11/08/24 12:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3630**		99.2		mg/Kg			11/07/24 04:39	10

Client Sample ID: SW - 59

Lab Sample ID: 890-7345-300
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:32	11/07/24 05:39	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:32	11/07/24 05:39	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:32	11/07/24 05:39	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 14:32	11/07/24 05:39	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 14:32	11/07/24 05:39	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 14:32	11/07/24 05:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/04/24 14:32*	*11/07/24 05:39*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 14:32*	*11/07/24 05:39*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/07/24 05:39	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 13:07	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 13:07	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 13:07	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/08/24 13:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/04/24 15:31*	*11/08/24 13:07*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/04/24 15:31*	*11/08/24 13:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**881**		10.1		mg/Kg			11/07/24 08:27	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 60

Lab Sample ID: 890-7345-301
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 15:29	11/06/24 17:13	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 15:29	11/06/24 17:13	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 15:29	11/06/24 17:13	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 15:29	11/06/24 17:13	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 15:29	11/06/24 17:13	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 15:29	11/06/24 17:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*11/04/24 15:29*	*11/06/24 17:13*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*11/04/24 15:29*	*11/06/24 17:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 17:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/07/24 23:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F2	49.9		mg/Kg		11/04/24 15:34	11/07/24 23:42	1
Diesel Range Organics (Over C10-C28)	<49.9	U F2	49.9		mg/Kg		11/04/24 15:34	11/07/24 23:42	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:34	11/07/24 23:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/04/24 15:34*	*11/07/24 23:42*	*1*
o-Terphenyl	*95*		*70 - 130*	*11/04/24 15:34*	*11/07/24 23:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**118**		10.0		mg/Kg			11/07/24 04:55	1

Client Sample ID: SW - 61

Lab Sample ID: 890-7345-302
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 17:39	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 17:39	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 17:39	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 15:29	11/06/24 17:39	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 17:39	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 15:29	11/06/24 17:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*11/04/24 15:29*	*11/06/24 17:39*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/04/24 15:29*	*11/06/24 17:39*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 61

Lab Sample ID: 890-7345-302
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 17:39	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/08/24 00:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:34	11/08/24 00:30	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 15:34	11/08/24 00:30	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:34	11/08/24 00:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/04/24 15:34*	*11/08/24 00:30*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/04/24 15:34*	*11/08/24 00:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**134**		10.1		mg/Kg			11/07/24 05:00	1

Client Sample ID: SW - 62

Lab Sample ID: 890-7345-303
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 18:06	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 18:06	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 18:06	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 15:29	11/06/24 18:06	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 18:06	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 15:29	11/06/24 18:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*11/04/24 15:29*	*11/06/24 18:06*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 15:29*	*11/06/24 18:06*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 18:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/08/24 00:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:34	11/08/24 00:45	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 15:34	11/08/24 00:45	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 62

Lab Sample ID: 890-7345-303
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:34	11/08/24 00:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*11/04/24 15:34*	*11/08/24 00:45*	*1*
o-Terphenyl	*90*		*70 - 130*	*11/04/24 15:34*	*11/08/24 00:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**157**		10.1		mg/Kg			11/07/24 05:05	1

Client Sample ID: SW - 63

Lab Sample ID: 890-7345-304
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 15:29	11/06/24 18:32	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 15:29	11/06/24 18:32	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 15:29	11/06/24 18:32	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 15:29	11/06/24 18:32	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 15:29	11/06/24 18:32	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 15:29	11/06/24 18:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*11/04/24 15:29*	*11/06/24 18:32*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 15:29*	*11/06/24 18:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/06/24 18:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/08/24 01:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:34	11/08/24 01:02	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:34	11/08/24 01:02	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:34	11/08/24 01:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*11/04/24 15:34*	*11/08/24 01:02*	*1*
o-Terphenyl	*82*		*70 - 130*	*11/04/24 15:34*	*11/08/24 01:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**662**		49.8		mg/Kg			11/07/24 08:31	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 64

Lab Sample ID: 890-7345-305
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/06/24 18:59	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/06/24 18:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/06/24 18:59	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 15:29	11/06/24 18:59	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/06/24 18:59	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 15:29	11/06/24 18:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/04/24 15:29*	*11/06/24 18:59*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 15:29*	*11/06/24 18:59*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 18:59	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 01:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:34	11/08/24 01:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:34	11/08/24 01:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:34	11/08/24 01:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/04/24 15:34*	*11/08/24 01:17*	*1*
o-Terphenyl	*102*		*70 - 130*	*11/04/24 15:34*	*11/08/24 01:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**123**	**F1**	10.1		mg/Kg			11/07/24 05:11	1

Client Sample ID: SW - 65

Lab Sample ID: 890-7345-306
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 15:29	11/06/24 19:25	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 15:29	11/06/24 19:25	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 15:29	11/06/24 19:25	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 15:29	11/06/24 19:25	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 15:29	11/06/24 19:25	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 15:29	11/06/24 19:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/04/24 15:29*	*11/06/24 19:25*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/04/24 15:29*	*11/06/24 19:25*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 65

Lab Sample ID: 890-7345-306
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 19:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/08/24 01:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:34	11/08/24 01:34	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:34	11/08/24 01:34	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:34	11/08/24 01:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*11/04/24 15:34*	*11/08/24 01:34*	*1*
o-Terphenyl	*96*		*70 - 130*	*11/04/24 15:34*	*11/08/24 01:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**93.0**		9.96		mg/Kg			11/07/24 05:25	1

Client Sample ID: SW - 66

Lab Sample ID: 890-7345-307
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/04/24 15:29	11/06/24 19:51	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/04/24 15:29	11/06/24 19:51	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/04/24 15:29	11/06/24 19:51	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		11/04/24 15:29	11/06/24 19:51	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/04/24 15:29	11/06/24 19:51	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		11/04/24 15:29	11/06/24 19:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/04/24 15:29*	*11/06/24 19:51*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 15:29*	*11/06/24 19:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			11/06/24 19:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/08/24 18:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/06/24 08:44	11/08/24 18:06	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/06/24 08:44	11/08/24 18:06	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 66

Lab Sample ID: 890-7345-307
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/06/24 08:44	11/08/24 18:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/06/24 08:44*	*11/08/24 18:06*	*1*
o-Terphenyl	*96*		*70 - 130*	*11/06/24 08:44*	*11/08/24 18:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**143**		9.92		mg/Kg			11/07/24 05:30	1

Client Sample ID: SW - 67

Lab Sample ID: 890-7345-308
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 20:18	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 20:18	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 20:18	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 15:29	11/06/24 20:18	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 20:18	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 15:29	11/06/24 20:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*11/04/24 15:29*	*11/06/24 20:18*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 15:29*	*11/06/24 20:18*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 20:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/08/24 18:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/06/24 08:44	11/08/24 18:22	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/06/24 08:44	11/08/24 18:22	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/06/24 08:44	11/08/24 18:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/06/24 08:44*	*11/08/24 18:22*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/06/24 08:44*	*11/08/24 18:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**545**		10.1		mg/Kg			11/07/24 05:45	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 68

Lab Sample ID: 890-7345-309
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/06/24 20:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/06/24 20:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/06/24 20:45	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 15:29	11/06/24 20:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/06/24 20:45	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 15:29	11/06/24 20:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/04/24 15:29*	*11/06/24 20:45*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 15:29*	*11/06/24 20:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 20:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 18:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/06/24 08:44	11/08/24 18:39	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/06/24 08:44	11/08/24 18:39	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/06/24 08:44	11/08/24 18:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*124*		*70 - 130*	*11/06/24 08:44*	*11/08/24 18:39*	*1*
o-Terphenyl	*114*		*70 - 130*	*11/06/24 08:44*	*11/08/24 18:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**552**		10.0		mg/Kg			11/07/24 05:49	1

Client Sample ID: SW - 69

Lab Sample ID: 890-7345-310
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 15:29	11/06/24 21:11	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 15:29	11/06/24 21:11	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 15:29	11/06/24 21:11	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 15:29	11/06/24 21:11	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 15:29	11/06/24 21:11	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 15:29	11/06/24 21:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*	*11/04/24 15:29*	*11/06/24 21:11*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*11/04/24 15:29*	*11/06/24 21:11*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 69

Lab Sample ID: 890-7345-310
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/06/24 21:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/08/24 18:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/06/24 08:44	11/08/24 18:55	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/06/24 08:44	11/08/24 18:55	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/06/24 08:44	11/08/24 18:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*11/06/24 08:44*	*11/08/24 18:55*	*1*
o-Terphenyl	*88*		*70 - 130*	*11/06/24 08:44*	*11/08/24 18:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**388**		50.5		mg/Kg			11/07/24 05:54	5

Client Sample ID: SW - 70

Lab Sample ID: 890-7345-311
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 22:57	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 22:57	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 22:57	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 15:29	11/06/24 22:57	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 22:57	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 15:29	11/06/24 22:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*127*		*70 - 130*	*11/04/24 15:29*	*11/06/24 22:57*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*11/04/24 15:29*	*11/06/24 22:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 22:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/08/24 10:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:34	11/08/24 10:40	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 15:34	11/08/24 10:40	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 70

Lab Sample ID: 890-7345-311
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:34	11/08/24 10:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/04/24 15:34*	*11/08/24 10:40*	*1*
o-Terphenyl	*98*		*70 - 130*	*11/04/24 15:34*	*11/08/24 10:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**624**		50.4		mg/Kg			11/07/24 05:59	5

Client Sample ID: SW - 71

Lab Sample ID: 890-7345-312
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 23:23	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 23:23	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 23:23	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 15:29	11/06/24 23:23	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/06/24 23:23	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 15:29	11/06/24 23:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*130*		*70 - 130*	*11/04/24 15:29*	*11/06/24 23:23*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*11/04/24 15:29*	*11/06/24 23:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 23:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**160**		49.8		mg/Kg			11/08/24 10:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:34	11/08/24 10:56	1
Diesel Range Organics (Over C10-C28)	**160**		49.8		mg/Kg		11/04/24 15:34	11/08/24 10:56	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:34	11/08/24 10:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*11/04/24 15:34*	*11/08/24 10:56*	*1*
o-Terphenyl	*86*		*70 - 130*	*11/04/24 15:34*	*11/08/24 10:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2500**		100		mg/Kg			11/07/24 06:04	10

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 72

Lab Sample ID: 890-7345-313
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/06/24 23:50	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/06/24 23:50	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/06/24 23:50	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 15:29	11/06/24 23:50	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/06/24 23:50	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 15:29	11/06/24 23:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*11/04/24 15:29*	*11/06/24 23:50*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 15:29*	*11/06/24 23:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 23:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/08/24 11:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:34	11/08/24 11:12	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:34	11/08/24 11:12	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:34	11/08/24 11:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*122*		*70 - 130*	*11/04/24 15:34*	*11/08/24 11:12*	*1*
o-Terphenyl	*115*		*70 - 130*	*11/04/24 15:34*	*11/08/24 11:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1560**		49.8		mg/Kg			11/07/24 06:08	5

Client Sample ID: SW - 73

Lab Sample ID: 890-7345-314
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 15:29	11/07/24 00:17	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 15:29	11/07/24 00:17	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 15:29	11/07/24 00:17	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 15:29	11/07/24 00:17	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 15:29	11/07/24 00:17	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 15:29	11/07/24 00:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*11/04/24 15:29*	*11/07/24 00:17*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 15:29*	*11/07/24 00:17*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 73

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-314

Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/07/24 00:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 11:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:34	11/08/24 11:29	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:34	11/08/24 11:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:34	11/08/24 11:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*11/04/24 15:34*	*11/08/24 11:29*	*1*
o-Terphenyl	*94*		*70 - 130*	*11/04/24 15:34*	*11/08/24 11:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1040**		49.5		mg/Kg			11/07/24 06:13	5

Client Sample ID: SW - 74

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-315

Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/07/24 00:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/07/24 00:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/07/24 00:43	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 15:29	11/07/24 00:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/07/24 00:43	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 15:29	11/07/24 00:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/04/24 15:29*	*11/07/24 00:43*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 15:29*	*11/07/24 00:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/07/24 00:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**138**		50.0		mg/Kg			11/08/24 11:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:34	11/08/24 11:45	1
Diesel Range Organics (Over C10-C28)	**138**		50.0		mg/Kg		11/04/24 15:34	11/08/24 11:45	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 74

Lab Sample ID: 890-7345-315
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:34	11/08/24 11:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*116*		*70 - 130*	*11/04/24 15:34*	*11/08/24 11:45*	*1*
o-Terphenyl	*112*		*70 - 130*	*11/04/24 15:34*	*11/08/24 11:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1530**	**F1**	49.7		mg/Kg			11/07/24 03:49	5

Client Sample ID: SW - 75

Lab Sample ID: 890-7345-316
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/07/24 01:09	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/07/24 01:09	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/07/24 01:09	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 15:29	11/07/24 01:09	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/07/24 01:09	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 15:29	11/07/24 01:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*129*		*70 - 130*	*11/04/24 15:29*	*11/07/24 01:09*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 15:29*	*11/07/24 01:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 01:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**67.6**		49.9		mg/Kg			11/08/24 12:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:34	11/08/24 12:00	1
Diesel Range Organics (Over C10-C28)	**67.6**		49.9		mg/Kg		11/04/24 15:34	11/08/24 12:00	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:34	11/08/24 12:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*121*		*70 - 130*	*11/04/24 15:34*	*11/08/24 12:00*	*1*
o-Terphenyl	*114*		*70 - 130*	*11/04/24 15:34*	*11/08/24 12:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4450**		99.2		mg/Kg			11/07/24 04:08	10

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 76

Lab Sample ID: 890-7345-317
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/07/24 01:36	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/07/24 01:36	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/07/24 01:36	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 15:29	11/07/24 01:36	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/07/24 01:36	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 15:29	11/07/24 01:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*11/04/24 15:29*	*11/07/24 01:36*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 15:29*	*11/07/24 01:36*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 01:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/08/24 12:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:34	11/08/24 12:17	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:34	11/08/24 12:17	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:34	11/08/24 12:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*11/04/24 15:34*	*11/08/24 12:17*	*1*
o-Terphenyl	*93*		*70 - 130*	*11/04/24 15:34*	*11/08/24 12:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1300**		49.8		mg/Kg			11/07/24 04:15	5

Client Sample ID: SW - 77

Lab Sample ID: 890-7345-318
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/07/24 02:03	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/07/24 02:03	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/07/24 02:03	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 15:29	11/07/24 02:03	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/07/24 02:03	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 15:29	11/07/24 02:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*11/04/24 15:29*	*11/07/24 02:03*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/04/24 15:29*	*11/07/24 02:03*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 77

Lab Sample ID: 890-7345-318
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/07/24 02:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/08/24 12:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:34	11/08/24 12:33	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:34	11/08/24 12:33	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:34	11/08/24 12:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/04/24 15:34*	*11/08/24 12:33*	*1*
o-Terphenyl	*95*		*70 - 130*	*11/04/24 15:34*	*11/08/24 12:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**860**		50.4		mg/Kg			11/07/24 04:21	5

Client Sample ID: SW - 78

Lab Sample ID: 890-7345-319
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 15:29	11/07/24 02:29	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 15:29	11/07/24 02:29	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 15:29	11/07/24 02:29	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 15:29	11/07/24 02:29	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 15:29	11/07/24 02:29	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 15:29	11/07/24 02:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*11/04/24 15:29*	*11/07/24 02:29*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/04/24 15:29*	*11/07/24 02:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/07/24 02:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 12:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:34	11/08/24 12:51	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:34	11/08/24 12:51	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 78

Lab Sample ID: 890-7345-319
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:34	11/08/24 12:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/04/24 15:34*	*11/08/24 12:51*	*1*
o-Terphenyl	*104*		*70 - 130*	*11/04/24 15:34*	*11/08/24 12:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**416**		49.6		mg/Kg			11/07/24 04:28	5

Client Sample ID: SW - 79

Lab Sample ID: 890-7345-320
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/07/24 02:55	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/07/24 02:55	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/07/24 02:55	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 15:29	11/07/24 02:55	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 15:29	11/07/24 02:55	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 15:29	11/07/24 02:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*127*		*70 - 130*	*11/04/24 15:29*	*11/07/24 02:55*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*11/04/24 15:29*	*11/07/24 02:55*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/07/24 02:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 13:07	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:34	11/08/24 13:07	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:34	11/08/24 13:07	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:34	11/08/24 13:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*11/04/24 15:34*	*11/08/24 13:07*	*1*
o-Terphenyl	*105*		*70 - 130*	*11/04/24 15:34*	*11/08/24 13:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**200**		10.1		mg/Kg			11/07/24 04:48	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 80

Lab Sample ID: 890-7345-321
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 17:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 17:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 17:26	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 11:06	11/05/24 17:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 17:26	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 11:06	11/05/24 17:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*11/04/24 11:06*	*11/05/24 17:26*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 11:06*	*11/05/24 17:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 17:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/08/24 11:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U F1	49.7		mg/Kg		11/04/24 15:37	11/08/24 11:49	1
Diesel Range Organics (Over C10-C28)	<49.7	U F1	49.7		mg/Kg		11/04/24 15:37	11/08/24 11:49	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:37	11/08/24 11:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*11/04/24 15:37*	*11/08/24 11:49*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/04/24 15:37*	*11/08/24 11:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**454**		49.8		mg/Kg			11/07/24 04:54	5

Client Sample ID: SW - 81

Lab Sample ID: 890-7345-322
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:06	11/05/24 17:47	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:06	11/05/24 17:47	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:06	11/05/24 17:47	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 11:06	11/05/24 17:47	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:06	11/05/24 17:47	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 11:06	11/05/24 17:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*11/04/24 11:06*	*11/05/24 17:47*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 11:06*	*11/05/24 17:47*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 81

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-322

Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 17:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/08/24 12:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:37	11/08/24 12:33	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:37	11/08/24 12:33	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:37	11/08/24 12:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*75*		*70 - 130*	*11/04/24 15:37*	*11/08/24 12:33*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/04/24 15:37*	*11/08/24 12:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**606**		49.6		mg/Kg			11/07/24 05:01	5

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
890-7345-1	CS - 1	82	99
890-7345-1 MS	CS - 1	101	97
890-7345-1 MSD	CS - 1	108	100
890-7345-2	CS - 2	117	112
890-7345-3	CS - 3	125	114
890-7345-4	CS - 4	111	100
890-7345-5	CS - 5	126	119
890-7345-6	CS - 6	115	113
890-7345-7	CS - 7	110	104
890-7345-8	CS - 8	120	97
890-7345-9	CS - 9	120	97
890-7345-10	CS - 10	119	98
890-7345-11	CS - 11	87	98
890-7345-12	CS - 12	104	99
890-7345-13	CS - 13	113	108
890-7345-14	CS - 14	115	100
890-7345-15	CS - 15	111	98
890-7345-16	CS - 16	110	100
890-7345-17	CS - 17	116	106
890-7345-18	CS - 18	114	98
890-7345-19	CS - 19	113	104
890-7345-20	CS - 20	111	104
890-7345-21	CS - 21	119	95
890-7345-21 MS	CS - 21	104	100
890-7345-21 MSD	CS - 21	100	98
890-7345-22	CS - 22	105	95
890-7345-23	CS - 23	107	95
890-7345-24	CS - 24	116	96
890-7345-25	CS - 25	111	97
890-7345-26	CS - 26	112	93
890-7345-27	CS - 27	107	96
890-7345-28	CS - 28	118	100
890-7345-29	CS - 29	113	97
890-7345-30	CS - 30	117	100
890-7345-31	CS - 31	107	94
890-7345-32	CS - 32	111	98
890-7345-33	CS - 33	116	99
890-7345-34	CS - 34	109	97
890-7345-35	CS - 35	116	100
890-7345-36	CS - 36	112	96
890-7345-37	CS - 37	112	97
890-7345-38	CS - 80	110	95
890-7345-39	CS - 81	113	96
890-7345-40	CS - 82	113	96
890-7345-41	CS - 86	112	98
890-7345-41 MS	CS - 86	112	104
890-7345-41 MSD	CS - 86	102	99
890-7345-42	CS - 84	113	97
890-7345-43	CS - 85	119	102

Surrogate Summary

Client: NT Global
Job ID: 890-7345-1
Project/Site: Yates to Bon Bon Connection
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)								
890-7345-44	CS - 86	111	97								
890-7345-45	CS - 87	117	98								
890-7345-46	CS - 88	122	102								
890-7345-47	CS - 89	110	95								
890-7345-48	CS - 90	108	94								
890-7345-49	CS - 91	113	97								
890-7345-50	CS - 92	125	102								
890-7345-51	CS - 93	114	99								
890-7345-52	CS - 94	123	100								
890-7345-53	CS - 122	125	101								
890-7345-54	CS - 127	116	99								
890-7345-55	CS - 129	121	102								
890-7345-56	CS - 130	120	103								
890-7345-57	CS - 131	119	101								
890-7345-58	CS - 136	111	96								
890-7345-59	CS - 137	114	99								
890-7345-60	CS - 138	120	100								
890-7345-61	CS - 139	83	103								
890-7345-61 MS	CS - 139	105	104								
890-7345-61 MSD	CS - 139	97	105								
890-7345-62	CS - 142	113	119								
890-7345-63	CS - 143	106	110								
890-7345-64	CS - 144	99	104								
890-7345-65	CS - 145	103	102								
890-7345-66	CS - 147	107	108								
890-7345-67	CS - 148	113	114								
890-7345-68	CS - 149	110	100								
890-7345-69	CS - 150	112	113								
890-7345-70	CS - 151	103	108								
890-7345-71	CS - 152	87	96								
890-7345-72	CS - 259	109	120								
890-7345-73	CS - 297	106	119								
890-7345-74	CS - 298	106	115								
890-7345-75	CS - 299	103	106								
890-7345-76	CS - 300	102	110								
890-7345-77	CS - 301	102	112								
890-7345-78	CS - 302	116	113								
890-7345-79	CS - 303	128	121								
890-7345-80	CS - 304	111	112								
890-7345-81	CS - 305	116	98								
890-7345-81 MS	CS - 305	111	95								
890-7345-81 MSD	CS - 305	114	96								
890-7345-82	CS - 306	118	98								
890-7345-83	CS - 307	117	98								
890-7345-84	CS - 308	118	97								
890-7345-85	CS - 309	118	98								
890-7345-86	CS - 310	118	97								
890-7345-87	CS - 311	117	96								
890-7345-88	CS - 312	119	97								
890-7345-89	CS - 313	120	98								

Surrogate Summary

Client: NT Global
Job ID: 890-7345-1
Project/Site: Yates to Bon Bon Connection
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)								
890-7345-90	CS - 314	117	97								
890-7345-91	CS - 315	119	97								
890-7345-92	CS - 316	116	97								
890-7345-93	CS - 317	118	97								
890-7345-94	CS - 318	118	97								
890-7345-95	CS - 319	118	97								
890-7345-96	CS - 320	120	97								
890-7345-97	CS - 321	119	97								
890-7345-98	CS - 322	116	96								
890-7345-99	CS - 323	122	98								
890-7345-100	CS - 324	121	97								
890-7345-101	CS - 325	111	95								
890-7345-101 MS	CS - 325	97	104								
890-7345-101 MSD	CS - 325	99	106								
890-7345-102	CS - 326	110	95								
890-7345-103	CS - 327	114	97								
890-7345-104	CS - 328	112	94								
890-7345-105	CS - 329	112	96								
890-7345-106	CS - 330	121	95								
890-7345-107	CS - 331	112	96								
890-7345-108	CS - 332	111	96								
890-7345-109	CS - 333	114	96								
890-7345-110	CS - 334	114	97								
890-7345-111	CS - 335	113	98								
890-7345-112	CS - 336	118	97								
890-7345-113	CS - 337	116	93								
890-7345-114	CS - 338	109	95								
890-7345-115	CS - 339	113	95								
890-7345-116	CS - 340	116	96								
890-7345-117	CS - 341	111	96								
890-7345-118	CS - 342	111	95								
890-7345-119	CS - 343	114	95								
890-7345-120	CS - 344	112	97								
890-7345-121	CS - 345	99	92								
890-7345-121 MS	CS - 345	106	102								
890-7345-121 MSD	CS - 345	106	102								
890-7345-122	CS - 346	104	94								
890-7345-123	CS - 347	99	93								
890-7345-124	CS - 348	98	97								
890-7345-125	CS - 349	105	96								
890-7345-126	CS - 350	102	95								
890-7345-127	CS - 351	105	95								
890-7345-128	CS - 352	104	93								
890-7345-129	CS - 353	105	93								
890-7345-130	CS - 354	102	95								
890-7345-131	CS - 355	104	94								
890-7345-132	CS - 356	103	94								
890-7345-133	CS - 357	106	95								
890-7345-134	CS - 358	104	93								
890-7345-135	CS - 359	107	95								

Surrogate Summary

Client: NT Global
Job ID: 890-7345-1
Project/Site: Yates to Bon Bon Connection
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)								
890-7345-136	CS - 360	107	96								
890-7345-137	CS - 361	108	94								
890-7345-138	CS - 362	112	94								
890-7345-139	CS - 363	102	92								
890-7345-140	CS - 364	105	94								
890-7345-141	CS - 365	116	93								
890-7345-141 MS	CS - 365	101	103								
890-7345-141 MSD	CS - 365	97	102								
890-7345-142	CS - 366	111	95								
890-7345-143	CS - 367	114	94								
890-7345-144	CS - 368	116	98								
890-7345-145	CS - 369	115	96								
890-7345-146	CS - 370	111	94								
890-7345-147	CS - 371	112	95								
890-7345-148	CS - 372	111	94								
890-7345-149	CS - 373	112	94								
890-7345-150	CS - 374	111	96								
890-7345-151	CS - 375	123	96								
890-7345-152	CS - 376	109	95								
890-7345-153	CS - 377	111	93								
890-7345-154	CS - 378	112	95								
890-7345-155	CS - 379	113	96								
890-7345-156	CS - 380	119	95								
890-7345-157	CS - 381	118	95								
890-7345-158	CS - 382	114	98								
890-7345-159	CS - 383	117	98								
890-7345-160	CS - 384	122	100								
890-7345-161	CS - 385	93	101								
890-7345-161 MS	CS - 385	117	108								
890-7345-161 MSD	CS - 385	116	109								
890-7345-162	CS - 386	104	109								
890-7345-163	CS - 387	106	111								
890-7345-164	CS - 388	111	105								
890-7345-165	CS - 389	106	109								
890-7345-166	CS - 390	105	111								
890-7345-167	CS - 391	101	95								
890-7345-168	CS - 392	113	110								
890-7345-169	CS - 393	109	115								
890-7345-170	CS - 394	127	120								
890-7345-171	CS - 395	84	105								
890-7345-172	CS - 396	105	113								
890-7345-173	CS - 397	112	114								
890-7345-174	CS - 398	108	108								
890-7345-175	CS - 399	96	102								
890-7345-176	CS - 400	112	109								
890-7345-177	CS - 401	107	111								
890-7345-178	CS - 402	98	103								
890-7345-179	CS - 403	110	109								
890-7345-180	CS - 404	114	108								
890-7345-181	CS - 405	97	99								

Surrogate Summary

Client: NT Global
Job ID: 890-7345-1
Project/Site: Yates to Bon Bon Connection
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)								
890-7345-181 MS	CS - 405	100	99								
890-7345-181 MSD	CS - 405	102	100								
890-7345-182	CS - 406	100	99								
890-7345-183	CS - 407	97	100								
890-7345-184	CS - 408	94	99								
890-7345-185	CS - 409	94	100								
890-7345-186	CS - 410	93	99								
890-7345-187	CS - 411	94	100								
890-7345-188	CS - 412	95	99								
890-7345-189	CS - 413	95	98								
890-7345-190	CS - 414	98	101								
890-7345-191	CS - 415	98	100								
890-7345-192	CS - 416	93	98								
890-7345-193	CS - 417	96	100								
890-7345-194	CS - 418	96	100								
890-7345-195	CS - 419	97	99								
890-7345-196	CS - 420	94	99								
890-7345-197	CS - 421	96	100								
890-7345-198	CS - 422	99	100								
890-7345-199	CS - 423	98	100								
890-7345-200	CS - 424	96	100								
890-7345-201	CS - 425	106	91								
890-7345-201 MS	CS - 425	109	105								
890-7345-201 MSD	CS - 425	114	106								
890-7345-202	CS - 426	109	93								
890-7345-203	CS - 427	106	92								
890-7345-204	CS - 428	109	96								
890-7345-205	CS - 429	109	93								
890-7345-206	CS - 430	103	93								
890-7345-207	CS - 431	106	95								
890-7345-208	CS - 432	106	93								
890-7345-209	CS - 433	129	85								
890-7345-210	CS - 434	110	78								
890-7345-211	CS - 435	105	80								
890-7345-212	CS - 436	111	85								
890-7345-213	CS - 437	111	85								
890-7345-214	CS - 438	114	90								
890-7345-215	CS - 439	112	81								
890-7345-216	CS - 440	113	82								
890-7345-217	CS - 441	116	86								
890-7345-218	CS - 442	111	87								
890-7345-219	CS - 443	114	86								
890-7345-220	CS - 444	114	84								
890-7345-221	CS - 445	117	89								
890-7345-221 MS	CS - 445	133 S1+	102								
890-7345-221 MSD	CS - 445	119	95								
890-7345-222	CS - 446	111	92								
890-7345-223	CS - 447	116	86								
890-7345-224	CS - 448	113	89								
890-7345-225	CS - 449	108	94								

Surrogate Summary

Client: NT Global
Job ID: 890-7345-1
Project/Site: Yates to Bon Bon Connection
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)								
890-7345-226	CS - 450	114	82								
890-7345-227	CS - 451	115	77								
890-7345-228	CS - 452	113	84								
890-7345-229	CS - 453	121	87								
890-7345-230	CS - 454	116	88								
890-7345-231	CS - 455	125	86								
890-7345-232	CS - 456	146 S1+	91								
890-7345-233	CS - 457	125	93								
890-7345-234	CS - 458	124	85								
890-7345-235	CS - 459	122	96								
890-7345-236	CS - 460	113	89								
890-7345-237	CS - 461	120	80								
890-7345-238	CS - 462	113	86								
890-7345-239	CS - 463	115	86								
890-7345-240	CS - 464	118	88								
890-7345-241	CS - 465	119	97								
890-7345-241 MS	CS - 465	117	95								
890-7345-241 MSD	CS - 465	120	96								
890-7345-242	CS - 466	121	97								
890-7345-243	CS - 467	121	96								
890-7345-244	CS - 468	119	97								
890-7345-245	CS - 469	123	97								
890-7345-246	CS - 470	123	98								
890-7345-247	CS - 471	123	96								
890-7345-248	CS - 472	123	96								
890-7345-249	CS - 473	120	96								
890-7345-250	CS - 474	124	96								
890-7345-251	CS - 475	119	97								
890-7345-252	CS - 476	121	96								
890-7345-253	CS - 477	122	96								
890-7345-254	CS - 478	123	97								
890-7345-255	CS - 479	123	97								
890-7345-256	CS - 480	124	96								
890-7345-257	CS - 481	124	95								
890-7345-258	CS - 482	125	96								
890-7345-259	CS - 483	124	96								
890-7345-260	CS - 484	125	97								
890-7345-261	CS - 485	98	99								
890-7345-261 MS	CS - 485	100	100								
890-7345-261 MSD	CS - 485	98	100								
890-7345-262	CS - 486	93	100								
890-7345-263	CS - 487	94	100								
890-7345-264	CS - 488	98	99								
890-7345-265	CS - 489	97	100								
890-7345-266	CS - 490	97	99								
890-7345-267	CS - 491	95	99								
890-7345-268	CS - 492	99	100								
890-7345-269	CS - 493	97	98								
890-7345-270	CS - 494	94	99								
890-7345-271	CS - 495	97	100								

Surrogate Summary

Client: NT Global
Job ID: 890-7345-1
Project/Site: Yates to Bon Bon Connection
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)								
890-7345-272	CS - 496	95	100								
890-7345-273	CS - 497	93	100								
890-7345-274	CS - 498	101	100								
890-7345-275	CS - 499	99	100								
890-7345-276	CS - 500	93	100								
890-7345-277	CS - 501	98	100								
890-7345-278	CS - 502	92	98								
890-7345-279	CS - 503	99	99								
890-7345-280	CS - 504	95	100								
890-7345-281	CS - 505	118	93								
890-7345-281 MS	CS - 505	100	102								
890-7345-281 MSD	CS - 505	102	100								
890-7345-282	CS - 506	110	95								
890-7345-283	SW - 1	115	95								
890-7345-284	SW - 2	109	96								
890-7345-285	SW - 3	114	96								
890-7345-286	SW - 4	117	95								
890-7345-287	SW - 5	115	96								
890-7345-288	SW - 6	116	96								
890-7345-289	SW - 7	112	96								
890-7345-290	SW - 8	124	95								
890-7345-291	SW - 19	111	95								
890-7345-292	SW - 10	118	96								
890-7345-293	SW - 52	117	93								
890-7345-294	SW - 53	110	97								
890-7345-295	SW - 54	119	96								
890-7345-296	SW - 55	113	94								
890-7345-297	SW - 56	116	98								
890-7345-298	SW - 57	120	97								
890-7345-299	SW - 58	113	94								
890-7345-300	SW - 59	119	96								
890-7345-301	SW - 60	122	101								
890-7345-301 MS	SW - 60	107	100								
890-7345-301 MSD	SW - 60	111	103								
890-7345-302	SW - 61	108	92								
890-7345-303	SW - 62	122	99								
890-7345-304	SW - 63	122	99								
890-7345-305	SW - 64	116	96								
890-7345-306	SW - 65	119	96								
890-7345-307	SW - 66	111	94								
890-7345-308	SW - 67	122	99								
890-7345-309	SW - 68	112	94								
890-7345-310	SW - 69	126	102								
890-7345-311	SW - 70	127	101								
890-7345-312	SW - 71	130	103								
890-7345-313	SW - 72	120	97								
890-7345-314	SW - 73	124	97								
890-7345-315	SW - 74	119	99								
890-7345-316	SW - 75	129	100								
890-7345-317	SW - 76	121	98								

Surrogate Summary

Client: NT Global
Job ID: 890-7345-1
Project/Site: Yates to Bon Bon Connection
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits) BFB1 (70-130)	DFBZ1 (70-130)
890-7345-318	SW - 77	115	95
890-7345-319	SW - 78	124	100
890-7345-320	SW - 79	127	101
890-7345-321	SW - 80	115	98
890-7345-322	SW - 81	115	97
LCS 880-94783/1-A	Lab Control Sample	109	96
LCS 880-94803/1-A	Lab Control Sample	109	95
LCS 880-94804/1-A	Lab Control Sample	98	100
LCS 880-94805/1-A	Lab Control Sample	102	103
LCS 880-94806/1-A	Lab Control Sample	104	99
LCS 880-94807/1-A	Lab Control Sample	112	96
LCS 880-94810/1-A	Lab Control Sample	94	100
LCS 880-94811/1-A	Lab Control Sample	104	106
LCS 880-94814/1-A	Lab Control Sample	97	101
LCS 880-94818/1-A	Lab Control Sample	104	95
LCS 880-94823/1-A	Lab Control Sample	97	100
LCS 880-94824/1-A	Lab Control Sample	123	109
LCS 880-94825/1-A	Lab Control Sample	126	110
LCS 880-94826/1-A	Lab Control Sample	120	95
LCS 880-94831/1-A	Lab Control Sample	98	100
LCS 880-94832/1-A	Lab Control Sample	98	101
LCS 880-94861/1-A	Lab Control Sample	103	104
LCS 880-95058/1-A	Lab Control Sample	113	95
LCSD 880-94783/2-A	Lab Control Sample Dup	110	97
LCSD 880-94803/2-A	Lab Control Sample Dup	109	93
LCSD 880-94804/2-A	Lab Control Sample Dup	93	97
LCSD 880-94805/2-A	Lab Control Sample Dup	96	99
LCSD 880-94806/2-A	Lab Control Sample Dup	96	102
LCSD 880-94807/2-A	Lab Control Sample Dup	113	96
LCSD 880-94810/2-A	Lab Control Sample Dup	97	104
LCSD 880-94811/2-A	Lab Control Sample Dup	106	99
LCSD 880-94814/2-A	Lab Control Sample Dup	96	105
LCSD 880-94818/2-A	Lab Control Sample Dup	116	104
LCSD 880-94823/2-A	Lab Control Sample Dup	104	102
LCSD 880-94824/2-A	Lab Control Sample Dup	132 S1+	108
LCSD 880-94825/2-A	Lab Control Sample Dup	122	109
LCSD 880-94826/2-A	Lab Control Sample Dup	119	96
LCSD 880-94831/2-A	Lab Control Sample Dup	103	102
LCSD 880-94832/2-A	Lab Control Sample Dup	97	105
LCSD 880-94861/2-A	Lab Control Sample Dup	95	103
LCSD 880-95058/2-A	Lab Control Sample Dup	116	96
MB 880-94781/5-A	Method Blank	105	88
MB 880-94783/5-A	Method Blank	115	99
MB 880-94803/5-A	Method Blank	191 S1+	130
MB 880-94804/5-A	Method Blank	80	88
MB 880-94805/5-A	Method Blank	82	89
MB 880-94806/5-A	Method Blank	179 S1+	123
MB 880-94807/5-A	Method Blank	113	95
MB 880-94810/5-A	Method Blank	106	88
MB 880-94811/5-A	Method Blank	98	92

Surrogate Summary

Client: NT Global
Job ID: 890-7345-1
Project/Site: Yates to Bon Bon Connection
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits) BFB1 (70-130)	DFBZ1 (70-130)
MB 880-94814/5-A	Method Blank	109	90
MB 880-94818/5-A	Method Blank	191 S1+	130
MB 880-94823/5-A	Method Blank	94	93
MB 880-94824/5-A	Method Blank	99	91
MB 880-94825/5-A	Method Blank	97	91
MB 880-94826/5-A	Method Blank	120	95
MB 880-94831/5-A	Method Blank	94	94
MB 880-94832/5-A	Method Blank	109	89
MB 880-94861/5-A	Method Blank	83	88
MB 880-95058/5-A	Method Blank	119	94

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits) 1CO1 (70-130)	OTPH1 (70-130)
890-7345-1	CS - 1	88	70
890-7345-1 MS	CS - 1	86	74
890-7345-1 MSD	CS - 1	87	74
890-7345-2	CS - 2	82	63 S1-
890-7345-3	CS - 3	90	72
890-7345-4	CS - 4	83	62 S1-
890-7345-5	CS - 5	87	134 S1+
890-7345-6	CS - 6	83	64 S1-
890-7345-7	CS - 7	212 S1+	165 S1+
890-7345-8	CS - 8	103	81
890-7345-9	CS - 9	88	68 S1-
890-7345-10	CS - 10	97	73
890-7345-11	CS - 11	89	68 S1-
890-7345-12	CS - 12	77	61 S1-
890-7345-13	CS - 13	94	74
890-7345-14	CS - 14	99	77
890-7345-15	CS - 15	91	74
890-7345-16	CS - 16	92	71
890-7345-17	CS - 17	94	73
890-7345-18	CS - 18	93	75
890-7345-19	CS - 19	98	76
890-7345-20	CS - 20	78	62 S1-
890-7345-21	CS - 21	103	96
890-7345-21 MS	CS - 21	108	106
890-7345-21 MSD	CS - 21	108	106
890-7345-22	CS - 22	108	97
890-7345-23	CS - 23	111	99
890-7345-24	CS - 24	104	93
890-7345-25	CS - 25	102	184 S1+
890-7345-26	CS - 26	104	94

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7345-27	CS - 27	105	96								
890-7345-28	CS - 28	118	106								
890-7345-29	CS - 29	121	110								
890-7345-30	CS - 30	118	107								
890-7345-31	CS - 31	105	96								
890-7345-32	CS - 32	111	100								
890-7345-33	CS - 33	99	89								
890-7345-34	CS - 34	86	79								
890-7345-35	CS - 35	101	92								
890-7345-36	CS - 36	91	85								
890-7345-37	CS - 37	130	118								
890-7345-38	CS - 80	110	100								
890-7345-39	CS - 81	102	92								
890-7345-40	CS - 82	99	90								
890-7345-41	CS - 86	76	64 S1-								
890-7345-41 MS	CS - 86	87	79								
890-7345-41 MSD	CS - 86	87	79								
890-7345-42	CS - 84	96	76								
890-7345-43	CS - 85	99	78								
890-7345-44	CS - 86	97	78								
890-7345-45	CS - 87	93	72								
890-7345-46	CS - 88	95	76								
890-7345-47	CS - 89	96	77								
890-7345-48	CS - 90	92	74								
890-7345-49	CS - 91	90	73								
890-7345-50	CS - 92	90	71								
890-7345-51	CS - 93	94	74								
890-7345-52	CS - 94	91	71								
890-7345-53	CS - 122	110	87								
890-7345-54	CS - 127	90	74								
890-7345-55	CS - 129	92	73								
890-7345-56	CS - 130	85	68 S1-								
890-7345-57	CS - 131	96	85								
890-7345-58	CS - 136	91	81								
890-7345-59	CS - 137	91	76								
890-7345-60	CS - 138	72	58 S1-								
890-7345-61	CS - 139	114	108								
890-7345-61 MS	CS - 139	101	102								
890-7345-61 MSD	CS - 139	101	101								
890-7345-62	CS - 142	107	116								
890-7345-63	CS - 143	104	98								
890-7345-64	CS - 144	98	105								
890-7345-65	CS - 145	107	111								
890-7345-66	CS - 147	104	113								
890-7345-67	CS - 148	102	96								
890-7345-68	CS - 149	111	104								
890-7345-69	CS - 150	95	93								
890-7345-70	CS - 151	98	95								
890-7345-71	CS - 152	99	91								
890-7345-72	CS - 259	106	96								

Surrogate Summary

Client: NT Global
Job ID: 890-7345-1
Project/Site: Yates to Bon Bon Connection
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7345-73	CS - 297	107	98								
890-7345-74	CS - 298	99	92								
890-7345-75	CS - 299	98	91								
890-7345-76	CS - 300	100	92								
890-7345-77	CS - 301	102	95								
890-7345-78	CS - 302	98	90								
890-7345-79	CS - 303	101	93								
890-7345-80	CS - 304	103	95								
890-7345-81	CS - 305	86	69 S1-								
890-7345-81 MS	CS - 305	90	80								
890-7345-81 MSD	CS - 305	90	79								
890-7345-82	CS - 306	79	65 S1-								
890-7345-83	CS - 307	98	83								
890-7345-84	CS - 308	86	70								
890-7345-85	CS - 309	92	77								
890-7345-86	CS - 310	87	72								
890-7345-87	CS - 311	102	83								
890-7345-88	CS - 312	83	69 S1-								
890-7345-89	CS - 313	87	72								
890-7345-90	CS - 314	90	73								
890-7345-91	CS - 315	95	78								
890-7345-92	CS - 316	93	75								
890-7345-93	CS - 317	93	74								
890-7345-94	CS - 318	96	83								
890-7345-95	CS - 319	103	85								
890-7345-96	CS - 320	94	75								
890-7345-97	CS - 321	84	81								
890-7345-97 MS	CS - 321	86	74								
890-7345-97 MSD	CS - 321	87	75								
890-7345-98	CS - 322	83	81								
890-7345-99	CS - 323	85	82								
890-7345-100	CS - 324	87	84								
890-7345-101	CS - 325	106	98								
890-7345-101 MS	CS - 325	106	105								
890-7345-101 MSD	CS - 325	105	104								
890-7345-102	CS - 326	109	99								
890-7345-103	CS - 327	114	111								
890-7345-104	CS - 328	110	106								
890-7345-105	CS - 329	112	104								
890-7345-106	CS - 330	112	104								
890-7345-107	CS - 331	110	101								
890-7345-108	CS - 332	111	103								
890-7345-109	CS - 333	109	114								
890-7345-110	CS - 334	110	108								
890-7345-111	CS - 335	106	102								
890-7345-112	CS - 336	98	92								
890-7345-113	CS - 337	115	109								
890-7345-114	CS - 338	110	105								
890-7345-115	CS - 339	114	121								
890-7345-116	CS - 340	105	99								

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)											
		1CO1	OTPH1										
Lab Sample ID	Client Sample ID	(70-130)	(70-130)										
890-7345-117	CS - 341	122	113										
890-7345-117 MS	CS - 341	101	100										
890-7345-117 MSD	CS - 341	104	104										
890-7345-118	CS - 342	171 S1+	162 S1+										
890-7345-119	CS - 343	143 S1+	130										
890-7345-120	CS - 344	125	113										
890-7345-121	CS - 345	63 S1-	62 S1-										
890-7345-121 MS	CS - 345	54 S1-	47 S1-										
890-7345-121 MSD	CS - 345	52 S1-	47 S1-										
890-7345-122	CS - 346	66 S1-	65 S1-										
890-7345-123	CS - 347	101	96										
890-7345-124	CS - 348	99	112										
890-7345-125	CS - 349	63 S1-	62 S1-										
890-7345-126	CS - 350	108	96										
890-7345-127	CS - 351	69 S1-	68 S1-										
890-7345-128	CS - 352	58 S1-	56 S1-										
890-7345-129	CS - 353	61 S1-	58 S1-										
890-7345-130	CS - 354	52 S1-	49 S1-										
890-7345-131	CS - 355	54 S1-	52 S1-										
890-7345-132	CS - 356	58 S1-	56 S1-										
890-7345-133	CS - 357	55 S1-	54 S1-										
890-7345-134	CS - 358	59 S1-	57 S1-										
890-7345-135	CS - 359	57 S1-	56 S1-										
890-7345-136	CS - 360	60 S1-	58 S1-										
890-7345-137	CS - 361	64 S1-	60 S1-										
890-7345-138	CS - 362	59 S1-	55 S1-										
890-7345-139	CS - 363	59 S1-	56 S1-										
890-7345-140	CS - 364	61 S1-	59 S1-										
890-7345-141	CS - 365	92	75										
890-7345-141 MS	CS - 365	106	99										
890-7345-141 MSD	CS - 365	105	94										
890-7345-142	CS - 366	96	81										
890-7345-143	CS - 367	104	86										
890-7345-144	CS - 368	95	77										
890-7345-145	CS - 369	103	82										
890-7345-146	CS - 370	102	84										
890-7345-147	CS - 371	104	86										
890-7345-148	CS - 372	108	89										
890-7345-149	CS - 373	102	85										
890-7345-150	CS - 374	94	76										
890-7345-151	CS - 375	89	72										
890-7345-152	CS - 376	107	89										
890-7345-153	CS - 377	102	82										
890-7345-154	CS - 378	109	93										
890-7345-155	CS - 379	109	91										
890-7345-156	CS - 380	106	85										
890-7345-157	CS - 381	103	82										
890-7345-158	CS - 382	100	79										
890-7345-159	CS - 383	97	79										
890-7345-160	CS - 384	105	84										

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
890-7345-161	CS - 385	62 S1-	59 S1-
890-7345-161 MS	CS - 385	73	63 S1-
890-7345-161 MSD	CS - 385	74	64 S1-
890-7345-162	CS - 386	63 S1-	60 S1-
890-7345-163	CS - 387	65 S1-	61 S1-
890-7345-164	CS - 388	66 S1-	63 S1-
890-7345-165	CS - 389	73	69 S1-
890-7345-166	CS - 390	60 S1-	58 S1-
890-7345-167	CS - 391	65 S1-	61 S1-
890-7345-168	CS - 392	62 S1-	59 S1-
890-7345-169	CS - 393	62 S1-	59 S1-
890-7345-170	CS - 394	66 S1-	62 S1-
890-7345-171	CS - 395	57 S1-	55 S1-
890-7345-172	CS - 396	60 S1-	56 S1-
890-7345-173	CS - 397	55 S1-	53 S1-
890-7345-174	CS - 398	68 S1-	64 S1-
890-7345-175	CS - 399	65 S1-	62 S1-
890-7345-176	CS - 400	102	87
890-7345-177	CS - 401	60 S1-	58 S1-
890-7345-178	CS - 402	67 S1-	65 S1-
890-7345-179	CS - 403	64 S1-	61 S1-
890-7345-180	CS - 404	67 S1-	63 S1-
890-7345-181	CS - 405	99	84
890-7345-181 MS	CS - 405	93	91
890-7345-181 MSD	CS - 405	93	101
890-7345-182	CS - 406	93	97
890-7345-183	CS - 407	100	87
890-7345-184	CS - 408	93	82
890-7345-185	CS - 409	107	105
890-7345-186	CS - 410	111	90
890-7345-187	CS - 411	116	96
890-7345-188	CS - 412	102	93
890-7345-189	CS - 413	76	110
890-7345-190	CS - 414	93	80
890-7345-191	CS - 415	94	87
890-7345-192	CS - 416	106	94
890-7345-193	CS - 417	127	113
890-7345-194	CS - 418	99	87
890-7345-195	CS - 419	95	88
890-7345-196	CS - 420	97	83
890-7345-197	CS - 421	102	89
890-7345-198	CS - 422	95	81
890-7345-199	CS - 423	101	86
890-7345-200	CS - 424	101	85
890-7345-201	CS - 425	118	110
890-7345-201 MS	CS - 425	102	103
890-7345-201 MSD	CS - 425	102	102
890-7345-202	CS - 426	116	108
890-7345-203	CS - 427	109	102
890-7345-204	CS - 428	115	109

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7345-205	CS - 429	113	107								
890-7345-206	CS - 430	116	109								
890-7345-207	CS - 431	110	102								
890-7345-208	CS - 432	123	114								
890-7345-209	CS - 433	111	105								
890-7345-210	CS - 434	106	100								
890-7345-211	CS - 435	111	104								
890-7345-212	CS - 436	112	106								
890-7345-213	CS - 437	122	115								
890-7345-214	CS - 438	116	110								
890-7345-215	CS - 439	113	107								
890-7345-216	CS - 440	109	103								
890-7345-217	CS - 441	111	102								
890-7345-218	CS - 442	114	106								
890-7345-219	CS - 443	120	112								
890-7345-220	CS - 444	118	110								
890-7345-221	CS - 445	112	106								
890-7345-221 MS	CS - 445	102	103								
890-7345-221 MSD	CS - 445	102	102								
890-7345-222	CS - 446	106	100								
890-7345-223	CS - 447	114	107								
890-7345-224	CS - 448	107	102								
890-7345-225	CS - 449	103	97								
890-7345-226	CS - 450	112	105								
890-7345-227	CS - 451	110	102								
890-7345-228	CS - 452	99	92								
890-7345-229	CS - 453	106	98								
890-7345-230	CS - 454	109	100								
890-7345-231	CS - 455	100	94								
890-7345-232	CS - 456	109	105								
890-7345-233	CS - 457	115	109								
890-7345-234	CS - 458	105	112								
890-7345-235	CS - 459	104	106								
890-7345-236	CS - 460	110	105								
890-7345-237	CS - 461	120	114								
890-7345-238	CS - 462	123	116								
890-7345-239	CS - 463	97	93								
890-7345-240	CS - 464	120	113								
890-7345-241	CS - 465	97	81								
890-7345-241 MS	CS - 465	82	72								
890-7345-241 MSD	CS - 465	82	72								
890-7345-242	CS - 466	88	71								
890-7345-243	CS - 467	100	84								
890-7345-244	CS - 468	99	84								
890-7345-245	CS - 469	95	80								
890-7345-246	CS - 470	88	71								
890-7345-247	CS - 471	100	84								
890-7345-248	CS - 472	187 S1+	154 S1+								
890-7345-249	CS - 473	90	75								
890-7345-250	CS - 474	97	79								

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)							
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)						
890-7345-251	CS - 475	85	70						
890-7345-252	CS - 476	92	75						
890-7345-253	CS - 477	93	77						
890-7345-254	CS - 478	92	77						
890-7345-255	CS - 479	98	81						
890-7345-256	CS - 480	94	79						
890-7345-257	CS - 481	69 S1-	58 S1-						
890-7345-258	CS - 482	88	72						
890-7345-259	CS - 483	69 S1-	57 S1-						
890-7345-260	CS - 484	93	77						
890-7345-261	CS - 485	93	86						
890-7345-261 MS	CS - 485	91	91						
890-7345-261 MSD	CS - 485	92	92						
890-7345-262	CS - 486	110	102						
890-7345-263	CS - 487	100	94						
890-7345-264	CS - 488	93	87						
890-7345-265	CS - 489	101	94						
890-7345-266	CS - 490	108	102						
890-7345-267	CS - 491	105	97						
890-7345-268	CS - 492	109	101						
890-7345-269	CS - 493	106	98						
890-7345-270	CS - 494	114	105						
890-7345-271	CS - 495	101	94						
890-7345-272	CS - 496	101	94						
890-7345-273	CS - 497	104	97						
890-7345-274	CS - 498	108	100						
890-7345-275	CS - 499	107	99						
890-7345-276	CS - 500	109	100						
890-7345-277	CS - 501	106	97						
890-7345-278	CS - 502	107	100						
890-7345-279	CS - 503	115	106						
890-7345-280	CS - 504	106	108						
890-7345-281	CS - 505	94	78						
890-7345-281 MS	CS - 505	88	83						
890-7345-281 MSD	CS - 505	88	81						
890-7345-282	CS - 506	107	85						
890-7345-283	SW - 1	104	84						
890-7345-284	SW - 2	106	85						
890-7345-285	SW - 3	111	92						
890-7345-286	SW - 4	103	82						
890-7345-287	SW - 5	92	73						
890-7345-288	SW - 6	104	81						
890-7345-289	SW - 7	98	77						
890-7345-290	SW - 8	104	84						
890-7345-291	SW - 19	88	70						
890-7345-292	SW - 10	88	70						
890-7345-293	SW - 52	90	71						
890-7345-294	SW - 53	89	73						
890-7345-295	SW - 54	103	82						
890-7345-296	SW - 55	92	74						

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7345-297	SW - 56	94	83								
890-7345-298	SW - 57	91	74								
890-7345-299	SW - 58	93	77								
890-7345-300	SW - 59	93	74								
890-7345-301	SW - 60	104	95								
890-7345-301 MS	SW - 60	100	98								
890-7345-301 MSD	SW - 60	138 S1+	134 S1+								
890-7345-302	SW - 61	106	97								
890-7345-303	SW - 62	97	90								
890-7345-304	SW - 63	88	82								
890-7345-305	SW - 64	110	102								
890-7345-306	SW - 65	103	96								
890-7345-307	SW - 66	104	96								
890-7345-308	SW - 67	106	97								
890-7345-309	SW - 68	124	114								
890-7345-310	SW - 69	96	88								
890-7345-311	SW - 70	106	98								
890-7345-312	SW - 71	89	86								
890-7345-313	SW - 72	122	115								
890-7345-314	SW - 73	100	94								
890-7345-315	SW - 74	116	112								
890-7345-316	SW - 75	121	114								
890-7345-317	SW - 76	100	93								
890-7345-318	SW - 77	104	95								
890-7345-319	SW - 78	110	104								
890-7345-320	SW - 79	113	105								
890-7345-321	SW - 80	76	77								
890-7345-321 MS	SW - 80	88	77								
890-7345-321 MSD	SW - 80	88	77								
890-7345-322	SW - 81	75	74								
890-7348-A-53-G MS	Matrix Spike	85	75								
890-7348-A-53-H MSD	Matrix Spike Duplicate	86	73								
LCS 880-94809/2-A	Lab Control Sample	136 S1+	125								
LCS 880-94812/2-A	Lab Control Sample	115	116								
LCS 880-94816/2-A	Lab Control Sample	137 S1+	125								
LCS 880-94820/2-A	Lab Control Sample	115	117								
LCS 880-94821/2-A	Lab Control Sample	145 S1+	134 S1+								
LCS 880-94822/2-A	Lab Control Sample	169 S1+	172 S1+								
LCS 880-94828/2-A	Lab Control Sample	80	71								
LCS 880-94829/2-A	Lab Control Sample	129	121								
LCS 880-94830/2-A	Lab Control Sample	114	100								
LCS 880-94856/2-A	Lab Control Sample	138 S1+	128								
LCS 880-94857/2-A	Lab Control Sample	116	118								
LCS 880-94858/2-A	Lab Control Sample	155 S1+	157 S1+								
LCS 880-94859/2-A	Lab Control Sample	144 S1+	131 S1+								
LCS 880-94860/2-A	Lab Control Sample	120	121								
LCS 880-94862/2-A	Lab Control Sample	141 S1+	126								
LCS 880-94864/2-A	Lab Control Sample	167 S1+	169 S1+								
LCS 880-94866/2-A	Lab Control Sample	140 S1+	128								
LCS 880-95061/2-A	Lab Control Sample	110	100								

Surrogate Summary

Client: NT Global
Job ID: 890-7345-1
Project/Site: Yates to Bon Bon Connection
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
LCS 880-95062/2-A	Lab Control Sample	119	122								
LCS 880-95256/2-A	Lab Control Sample	145 S1+	134 S1+								
LCSD 880-94809/3-A	Lab Control Sample Dup	127	112								
LCSD 880-94812/3-A	Lab Control Sample Dup	115	114								
LCSD 880-94816/3-A	Lab Control Sample Dup	127	114								
LCSD 880-94820/3-A	Lab Control Sample Dup	115	114								
LCSD 880-94821/3-A	Lab Control Sample Dup	150 S1+	137 S1+								
LCSD 880-94822/3-A	Lab Control Sample Dup	195 S1+	194 S1+								
LCSD 880-94828/3-A	Lab Control Sample Dup	82	71								
LCSD 880-94829/3-A	Lab Control Sample Dup	131 S1+	124								
LCSD 880-94830/3-A	Lab Control Sample Dup	155 S1+	139 S1+								
LCSD 880-94856/3-A	Lab Control Sample Dup	128	118								
LCSD 880-94857/3-A	Lab Control Sample Dup	116	118								
LCSD 880-94858/3-A	Lab Control Sample Dup	166 S1+	166 S1+								
LCSD 880-94859/3-A	Lab Control Sample Dup	132 S1+	121								
LCSD 880-94860/3-A	Lab Control Sample Dup	119	120								
LCSD 880-94862/3-A	Lab Control Sample Dup	143 S1+	132 S1+								
LCSD 880-94864/3-A	Lab Control Sample Dup	180 S1+	181 S1+								
LCSD 880-94866/3-A	Lab Control Sample Dup	140 S1+	126								
LCSD 880-95061/3-A	Lab Control Sample Dup	108	97								
LCSD 880-95062/3-A	Lab Control Sample Dup	124	124								
LCSD 880-95256/3-A	Lab Control Sample Dup	134 S1+	123								
MB 880-94809/1-A	Method Blank	87	70								
MB 880-94812/1-A	Method Blank	93	85								
MB 880-94816/1-A	Method Blank	97	81								
MB 880-94820/1-A	Method Blank	109	245 S1+								
MB 880-94821/1-A	Method Blank	85	71								
MB 880-94822/1-A	Method Blank	93	85								
MB 880-94828/1-A	Method Blank	81	78								
MB 880-94829/1-A	Method Blank	92	80								
MB 880-94830/1-A	Method Blank	66 S1-	65 S1-								
MB 880-94856/1-A	Method Blank	90	73								
MB 880-94857/1-A	Method Blank	98	90								
MB 880-94858/1-A	Method Blank	100	92								
MB 880-94859/1-A	Method Blank	75	62 S1-								
MB 880-94860/1-A	Method Blank	85	82								
MB 880-94862/1-A	Method Blank	79	64 S1-								
MB 880-94864/1-A	Method Blank	112	104								
MB 880-94866/1-A	Method Blank	108	108								
MB 880-95061/1-A	Method Blank	80	79								
MB 880-95062/1-A	Method Blank	97	95								
MB 880-95256/1-A	Method Blank	89	73								

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-94781/5-A
Matrix: Solid
Analysis Batch: 94911

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94781

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 11:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 11:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 11:17	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 11:03	11/05/24 11:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 11:17	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 11:03	11/05/24 11:17	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*11/04/24 11:03*	*11/05/24 11:17*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/04/24 11:03*	*11/05/24 11:17*	*1*

Lab Sample ID: MB 880-94783/5-A
Matrix: Solid
Analysis Batch: 94912

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94783

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 11:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 11:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 11:26	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 11:06	11/05/24 11:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 11:26	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 11:06	11/05/24 11:26	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*11/04/24 11:06*	*11/05/24 11:26*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/04/24 11:06*	*11/05/24 11:26*	*1*

Lab Sample ID: LCS 880-94783/1-A
Matrix: Solid
Analysis Batch: 94912

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94783

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.08307		mg/Kg		83	70 - 130
Toluene	0.100	0.08939		mg/Kg		89	70 - 130
Ethylbenzene	0.100	0.08492		mg/Kg		85	70 - 130
m-Xylene & p-Xylene	0.200	0.1702		mg/Kg		85	70 - 130
o-Xylene	0.100	0.08596		mg/Kg		86	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: LCSD 880-94783/2-A
Matrix: Solid
Analysis Batch: 94912

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94783

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09154		mg/Kg		92	70 - 130	10	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-94783/2-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94912 — **Prep Batch: 94783**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Toluene			0.100	0.09858		mg/Kg		99	70 - 130	10	35
Ethylbenzene			0.100	0.09363		mg/Kg		94	70 - 130	10	35
m-Xylene & p-Xylene			0.200	0.1867		mg/Kg		93	70 - 130	9	35
o-Xylene			0.100	0.09399		mg/Kg		94	70 - 130	9	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*

Lab Sample ID: MB 880-94803/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94916 — **Prep Batch: 94803**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 11:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 11:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 11:34	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:25	11/05/24 11:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:25	11/05/24 11:34	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:25	11/05/24 11:34	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*191*	*S1+*	*70 - 130*	*11/04/24 13:25*	*11/05/24 11:34*	*1*
1,4-Difluorobenzene (Surr)	*130*		*70 - 130*	*11/04/24 13:25*	*11/05/24 11:34*	*1*

Lab Sample ID: LCS 880-94803/1-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94916 — **Prep Batch: 94803**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene			0.100	0.08071		mg/Kg		81	70 - 130
Toluene			0.100	0.08508		mg/Kg		85	70 - 130
Ethylbenzene			0.100	0.09280		mg/Kg		93	70 - 130
m-Xylene & p-Xylene			0.200	0.1773		mg/Kg		89	70 - 130
o-Xylene			0.100	0.09642		mg/Kg		96	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*

Lab Sample ID: LCSD 880-94803/2-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94916 — **Prep Batch: 94803**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.08129		mg/Kg		81	70 - 130	1	35
Toluene			0.100	0.08933		mg/Kg		89	70 - 130	5	35
Ethylbenzene			0.100	0.09449		mg/Kg		94	70 - 130	2	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-94803/2-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94916 — **Prep Batch: 94803**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene			0.200	0.1830		mg/Kg		92	70 - 130	3	35
o-Xylene			0.100	0.09270		mg/Kg		93	70 - 130	4	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*

Lab Sample ID: 890-7345-1 MS — **Client Sample ID: CS - 1**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94916 — **Prep Batch: 94803**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.08227		mg/Kg		82	70 - 130
Toluene	<0.00200	U	0.100	0.08472		mg/Kg		85	70 - 130
Ethylbenzene	<0.00200	U F1	0.100	0.06795	F1	mg/Kg		68	70 - 130
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1464		mg/Kg		73	70 - 130
o-Xylene	<0.00200	U	0.100	0.07451		mg/Kg		75	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*

Lab Sample ID: 890-7345-1 MSD — **Client Sample ID: CS - 1**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94916 — **Prep Batch: 94803**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.08545		mg/Kg		85	70 - 130	4	35
Toluene	<0.00200	U	0.100	0.08222		mg/Kg		82	70 - 130	3	35
Ethylbenzene	<0.00200	U F1	0.100	0.08990		mg/Kg		90	70 - 130	28	35
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1698		mg/Kg		85	70 - 130	15	35
o-Xylene	<0.00200	U	0.100	0.09208		mg/Kg		92	70 - 130	21	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: MB 880-94804/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94729 — **Prep Batch: 94804**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 11:49	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 11:49	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 11:49	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:28	11/05/24 11:49	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:28	11/05/24 11:49	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:28	11/05/24 11:49	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	80		70 - 130	11/04/24 13:28	11/05/24 11:49	1
1,4-Difluorobenzene (Surr)	88		70 - 130	11/04/24 13:28	11/05/24 11:49	1

Lab Sample ID: LCS 880-94804/1-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94729 — **Prep Batch: 94804**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.08995		mg/Kg		90	70 - 130		
Toluene			0.100	0.09080		mg/Kg		91	70 - 130		
Ethylbenzene			0.100	0.09790		mg/Kg		98	70 - 130		
m-Xylene & p-Xylene			0.200	0.1824		mg/Kg		91	70 - 130		
o-Xylene			0.100	0.09741		mg/Kg		97	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: LCSD 880-94804/2-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94729 — **Prep Batch: 94804**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.08974		mg/Kg		90	70 - 130	0	35
Toluene			0.100	0.09368		mg/Kg		94	70 - 130	3	35
Ethylbenzene			0.100	0.09663		mg/Kg		97	70 - 130	1	35
m-Xylene & p-Xylene			0.200	0.1813		mg/Kg		91	70 - 130	1	35
o-Xylene			0.100	0.09680		mg/Kg		97	70 - 130	1	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	93		70 - 130
1,4-Difluorobenzene (Surr)	97		70 - 130

Lab Sample ID: 890-7345-21 MS — **Client Sample ID: CS - 21**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94729 — **Prep Batch: 94804**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.100	0.08197		mg/Kg		82	70 - 130		
Toluene	<0.00200	U	0.100	0.08598		mg/Kg		86	70 - 130		
Ethylbenzene	<0.00200	U	0.100	0.08906		mg/Kg		88	70 - 130		
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1669		mg/Kg		83	70 - 130		
o-Xylene	<0.00200	U	0.100	0.09060		mg/Kg		91	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	104		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7345-21 MSD
Matrix: Solid
Analysis Batch: 94729

Client Sample ID: CS - 21
Prep Type: Total/NA
Prep Batch: 94804

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.08003		mg/Kg		80	70 - 130	2	35
Toluene	<0.00200	U	0.100	0.08210		mg/Kg		82	70 - 130	5	35
Ethylbenzene	<0.00200	U	0.100	0.08724		mg/Kg		86	70 - 130	2	35
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1636		mg/Kg		82	70 - 130	2	35
o-Xylene	<0.00200	U	0.100	0.08886		mg/Kg		89	70 - 130	2	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*

Lab Sample ID: MB 880-94805/5-A
Matrix: Solid
Analysis Batch: 94729

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94805

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 01:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 01:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 01:30	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:31	11/06/24 01:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:31	11/06/24 01:30	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:31	11/06/24 01:30	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*82*		*70 - 130*	*11/04/24 13:31*	*11/06/24 01:30*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/04/24 13:31*	*11/06/24 01:30*	*1*

Lab Sample ID: LCS 880-94805/1-A
Matrix: Solid
Analysis Batch: 94729

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94805

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1139		mg/Kg		114	70 - 130
Toluene	0.100	0.1138		mg/Kg		114	70 - 130
Ethylbenzene	0.100	0.1141		mg/Kg		114	70 - 130
m-Xylene & p-Xylene	0.200	0.2142		mg/Kg		107	70 - 130
o-Xylene	0.100	0.1170		mg/Kg		117	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*

Lab Sample ID: LCSD 880-94805/2-A
Matrix: Solid
Analysis Batch: 94729

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94805

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1022		mg/Kg		102	70 - 130	11	35
Toluene	0.100	0.1019		mg/Kg		102	70 - 130	11	35

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QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-94805/2-A
Matrix: Solid
Analysis Batch: 94729

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94805

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Ethylbenzene			0.100	0.1026		mg/Kg		103	70 - 130	11	35
m-Xylene & p-Xylene			0.200	0.1932		mg/Kg		97	70 - 130	10	35
o-Xylene			0.100	0.1064		mg/Kg		106	70 - 130	9	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 890-7345-41 MS
Matrix: Solid
Analysis Batch: 94729

Client Sample ID: CS - 86
Prep Type: Total/NA
Prep Batch: 94805

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.08419		mg/Kg		84	70 - 130
Toluene	<0.00200	U	0.100	0.08529		mg/Kg		85	70 - 130
Ethylbenzene	<0.00200	U F1	0.100	0.08494		mg/Kg		85	70 - 130
m-Xylene & p-Xylene	<0.00401	U F1	0.200	0.1577		mg/Kg		79	70 - 130
o-Xylene	<0.00200	U	0.100	0.08643		mg/Kg		86	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: 890-7345-41 MSD
Matrix: Solid
Analysis Batch: 94729

Client Sample ID: CS - 86
Prep Type: Total/NA
Prep Batch: 94805

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.07049		mg/Kg		70	70 - 130	18	35
Toluene	<0.00200	U	0.100	0.07045		mg/Kg		70	70 - 130	19	35
Ethylbenzene	<0.00200	U F1	0.100	0.06949	F1	mg/Kg		69	70 - 130	20	35
m-Xylene & p-Xylene	<0.00401	U F1	0.200	0.1278	F1	mg/Kg		64	70 - 130	21	35
o-Xylene	<0.00200	U	0.100	0.07001		mg/Kg		70	70 - 130	21	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: MB 880-94806/5-A
Matrix: Solid
Analysis Batch: 94916

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94806

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 00:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 00:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 00:17	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:33	11/06/24 00:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:33	11/06/24 00:17	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 880-94806/5-A
Matrix: Solid
Analysis Batch: 94916

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94806

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:33	11/06/24 00:17	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*179*	*S1+*	*70 - 130*	*11/04/24 13:33*	*11/06/24 00:17*	*1*
1,4-Difluorobenzene (Surr)	*123*		*70 - 130*	*11/04/24 13:33*	*11/06/24 00:17*	*1*

Lab Sample ID: LCS 880-94806/1-A
Matrix: Solid
Analysis Batch: 94916

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94806

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1036		mg/Kg		104	70 - 130
Toluene	0.100	0.09744		mg/Kg		97	70 - 130
Ethylbenzene	0.100	0.09486		mg/Kg		95	70 - 130
m-Xylene & p-Xylene	0.200	0.2029		mg/Kg		101	70 - 130
o-Xylene	0.100	0.1062		mg/Kg		106	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: LCSD 880-94806/2-A
Matrix: Solid
Analysis Batch: 94916

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94806

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1118		mg/Kg		112	70 - 130	8	35
Toluene	0.100	0.1130		mg/Kg		113	70 - 130	15	35
Ethylbenzene	0.100	0.09580		mg/Kg		96	70 - 130	1	35
m-Xylene & p-Xylene	0.200	0.1878		mg/Kg		94	70 - 130	8	35
o-Xylene	0.100	0.09915		mg/Kg		99	70 - 130	7	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: 890-7345-61 MS
Matrix: Solid
Analysis Batch: 94916

Client Sample ID: CS - 139
Prep Type: Total/NA
Prep Batch: 94806

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.09729		mg/Kg		97	70 - 130
Toluene	<0.00200	U	0.100	0.08475		mg/Kg		85	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.08108		mg/Kg		81	70 - 130
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1724		mg/Kg		86	70 - 130
o-Xylene	<0.00200	U	0.100	0.09764		mg/Kg		98	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7345-61 MS
Matrix: Solid
Analysis Batch: 94916

Client Sample ID: CS - 139
Prep Type: Total/NA
Prep Batch: 94806

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	105		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

Lab Sample ID: 890-7345-61 MSD
Matrix: Solid
Analysis Batch: 94916

Client Sample ID: CS - 139
Prep Type: Total/NA
Prep Batch: 94806

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.09040		mg/Kg		90	70 - 130	7	35
Toluene	<0.00200	U	0.100	0.07816		mg/Kg		78	70 - 130	8	35
Ethylbenzene	<0.00200	U	0.100	0.07570		mg/Kg		76	70 - 130	7	35
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1538		mg/Kg		77	70 - 130	11	35
o-Xylene	<0.00200	U	0.100	0.08164		mg/Kg		82	70 - 130	18	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	97		70 - 130
1,4-Difluorobenzene (Surr)	105		70 - 130

Lab Sample ID: MB 880-94807/5-A
Matrix: Solid
Analysis Batch: 94912

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94807

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/05/24 22:22	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/05/24 22:22	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/05/24 22:22	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:41	11/05/24 22:22	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:41	11/05/24 22:22	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:41	11/05/24 22:22	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	11/04/24 13:41	11/05/24 22:22	1
1,4-Difluorobenzene (Surr)	95		70 - 130	11/04/24 13:41	11/05/24 22:22	1

Lab Sample ID: LCS 880-94807/1-A
Matrix: Solid
Analysis Batch: 94912

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94807

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1155		mg/Kg		115	70 - 130
Toluene	0.100	0.1202		mg/Kg		120	70 - 130
Ethylbenzene	0.100	0.1121		mg/Kg		112	70 - 130
m-Xylene & p-Xylene	0.200	0.2233		mg/Kg		112	70 - 130
o-Xylene	0.100	0.1119		mg/Kg		112	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	112		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-94807/1-A
Matrix: Solid
Analysis Batch: 94912

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94807

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: LCSD 880-94807/2-A
Matrix: Solid
Analysis Batch: 94912

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94807

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1176		mg/Kg		118	70 - 130	2	35
Toluene			0.100	0.1220		mg/Kg		122	70 - 130	2	35
Ethylbenzene			0.100	0.1137		mg/Kg		114	70 - 130	1	35
m-Xylene & p-Xylene			0.200	0.2272		mg/Kg		114	70 - 130	2	35
o-Xylene			0.100	0.1141		mg/Kg		114	70 - 130	2	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	113		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: 890-7345-81 MS
Matrix: Solid
Analysis Batch: 94912

Client Sample ID: CS - 305
Prep Type: Total/NA
Prep Batch: 94807

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00202	U	0.100	0.1000		mg/Kg		100	70 - 130		
Toluene	<0.00202	U	0.100	0.1041		mg/Kg		104	70 - 130		
Ethylbenzene	<0.00202	U	0.100	0.09712		mg/Kg		97	70 - 130		
m-Xylene & p-Xylene	<0.00403	U	0.200	0.1927		mg/Kg		96	70 - 130		
o-Xylene	<0.00202	U	0.100	0.09565		mg/Kg		96	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	111		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: 890-7345-81 MSD
Matrix: Solid
Analysis Batch: 94912

Client Sample ID: CS - 305
Prep Type: Total/NA
Prep Batch: 94807

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00202	U	0.100	0.09837		mg/Kg		98	70 - 130	2	35
Toluene	<0.00202	U	0.100	0.1030		mg/Kg		103	70 - 130	1	35
Ethylbenzene	<0.00202	U	0.100	0.09707		mg/Kg		97	70 - 130	0	35
m-Xylene & p-Xylene	<0.00403	U	0.200	0.1927		mg/Kg		96	70 - 130	0	35
o-Xylene	<0.00202	U	0.100	0.09535		mg/Kg		95	70 - 130	0	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	114		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 880-94810/5-A
Matrix: Solid
Analysis Batch: 94911

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94810

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/05/24 21:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/05/24 21:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/05/24 21:53	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:48	11/05/24 21:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:48	11/05/24 21:53	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:48	11/05/24 21:53	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/04/24 13:48*	*11/05/24 21:53*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/04/24 13:48*	*11/05/24 21:53*	*1*

Lab Sample ID: LCS 880-94810/1-A
Matrix: Solid
Analysis Batch: 94911

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94810

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1009		mg/Kg		101	70 - 130
Toluene	0.100	0.1008		mg/Kg		101	70 - 130
Ethylbenzene	0.100	0.09547		mg/Kg		95	70 - 130
m-Xylene & p-Xylene	0.200	0.1848		mg/Kg		92	70 - 130
o-Xylene	0.100	0.09458		mg/Kg		95	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: LCSD 880-94810/2-A
Matrix: Solid
Analysis Batch: 94911

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94810

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1064		mg/Kg		106	70 - 130	5	35
Toluene	0.100	0.1059		mg/Kg		106	70 - 130	5	35
Ethylbenzene	0.100	0.1008		mg/Kg		101	70 - 130	5	35
m-Xylene & p-Xylene	0.200	0.1959		mg/Kg		98	70 - 130	6	35
o-Xylene	0.100	0.1001		mg/Kg		100	70 - 130	6	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: 890-7345-101 MS
Matrix: Solid
Analysis Batch: 94911

Client Sample ID: CS - 325
Prep Type: Total/NA
Prep Batch: 94810

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00202	U	0.100	0.1074		mg/Kg		107	70 - 130
Toluene	<0.00202	U	0.100	0.1014		mg/Kg		101	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7345-101 MS
Matrix: Solid
Analysis Batch: 94911

Client Sample ID: CS - 325
Prep Type: Total/NA
Prep Batch: 94810

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00202	U	0.100	0.09447		mg/Kg		94	70 - 130
m-Xylene & p-Xylene	<0.00403	U	0.200	0.1838		mg/Kg		92	70 - 130
o-Xylene	<0.00202	U	0.100	0.09140		mg/Kg		91	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: 890-7345-101 MSD
Matrix: Solid
Analysis Batch: 94911

Client Sample ID: CS - 325
Prep Type: Total/NA
Prep Batch: 94810

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00202	U	0.100	0.1136		mg/Kg		114	70 - 130	6	35
Toluene	<0.00202	U	0.100	0.1080		mg/Kg		108	70 - 130	6	35
Ethylbenzene	<0.00202	U	0.100	0.09964		mg/Kg		100	70 - 130	5	35
m-Xylene & p-Xylene	<0.00403	U	0.200	0.1919		mg/Kg		96	70 - 130	4	35
o-Xylene	<0.00202	U	0.100	0.09618		mg/Kg		96	70 - 130	5	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*

Lab Sample ID: MB 880-94811/5-A
Matrix: Solid
Analysis Batch: 95000

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94811

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 17:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 17:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 17:43	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:50	11/05/24 17:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:50	11/05/24 17:43	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:50	11/05/24 17:43	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*11/04/24 13:50*	*11/05/24 17:43*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/04/24 13:50*	*11/05/24 17:43*	*1*

Lab Sample ID: LCS 880-94811/1-A
Matrix: Solid
Analysis Batch: 95000

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94811

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1144		mg/Kg		114	70 - 130
Toluene	0.100	0.1036		mg/Kg		104	70 - 130
Ethylbenzene	0.100	0.1027		mg/Kg		103	70 - 130
m-Xylene & p-Xylene	0.200	0.2138		mg/Kg		107	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-94811/1-A
Matrix: Solid
Analysis Batch: 95000

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94811

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
o-Xylene			0.100	0.1059		mg/Kg		106	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*

Lab Sample ID: LCSD 880-94811/2-A
Matrix: Solid
Analysis Batch: 95000

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94811

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.09858		mg/Kg		99	70 - 130	15	35
Toluene			0.100	0.09762		mg/Kg		98	70 - 130	6	35
Ethylbenzene			0.100	0.09775		mg/Kg		98	70 - 130	5	35
m-Xylene & p-Xylene			0.200	0.1983		mg/Kg		99	70 - 130	8	35
o-Xylene			0.100	0.09813		mg/Kg		98	70 - 130	8	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 890-7345-121 MS
Matrix: Solid
Analysis Batch: 95000

Client Sample ID: CS - 345
Prep Type: Total/NA
Prep Batch: 94811

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00202	U	0.100	0.09753		mg/Kg		98	70 - 130		
Toluene	<0.00202	U	0.100	0.08771		mg/Kg		88	70 - 130		
Ethylbenzene	<0.00202	U	0.100	0.08579		mg/Kg		86	70 - 130		
m-Xylene & p-Xylene	<0.00403	U	0.200	0.1769		mg/Kg		88	70 - 130		
o-Xylene	<0.00202	U	0.100	0.08681		mg/Kg		87	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: 890-7345-121 MSD
Matrix: Solid
Analysis Batch: 95000

Client Sample ID: CS - 345
Prep Type: Total/NA
Prep Batch: 94811

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00202	U	0.100	0.09524		mg/Kg		95	70 - 130	2	35
Toluene	<0.00202	U	0.100	0.08628		mg/Kg		86	70 - 130	2	35
Ethylbenzene	<0.00202	U	0.100	0.08422		mg/Kg		84	70 - 130	2	35
m-Xylene & p-Xylene	<0.00403	U	0.200	0.1723		mg/Kg		86	70 - 130	3	35
o-Xylene	<0.00202	U	0.100	0.08490		mg/Kg		85	70 - 130	2	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7345-121 MSD
Matrix: Solid
Analysis Batch: 95000

Client Sample ID: CS - 345
Prep Type: Total/NA
Prep Batch: 94811

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: MB 880-94814/5-A
Matrix: Solid
Analysis Batch: 95051

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94814

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 11:10	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 11:10	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 11:10	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:52	11/06/24 11:10	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:52	11/06/24 11:10	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:52	11/06/24 11:10	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	11/04/24 13:52	11/06/24 11:10	1
1,4-Difluorobenzene (Surr)	90		70 - 130	11/04/24 13:52	11/06/24 11:10	1

Lab Sample ID: LCS 880-94814/1-A
Matrix: Solid
Analysis Batch: 95051

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94814

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1079		mg/Kg		108	70 - 130
Toluene	0.100	0.1058		mg/Kg		106	70 - 130
Ethylbenzene	0.100	0.1005		mg/Kg		100	70 - 130
m-Xylene & p-Xylene	0.200	0.1961		mg/Kg		98	70 - 130
o-Xylene	0.100	0.09844		mg/Kg		98	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	97		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: LCSD 880-94814/2-A
Matrix: Solid
Analysis Batch: 95051

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94814

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1210		mg/Kg		121	70 - 130	11	35
Toluene	0.100	0.1172		mg/Kg		117	70 - 130	10	35
Ethylbenzene	0.100	0.1112		mg/Kg		111	70 - 130	10	35
m-Xylene & p-Xylene	0.200	0.2180		mg/Kg		109	70 - 130	11	35
o-Xylene	0.100	0.1089		mg/Kg		109	70 - 130	10	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	96		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-94814/2-A
Matrix: Solid
Analysis Batch: 95051

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94814

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,4-Difluorobenzene (Surr)	105		70 - 130

Lab Sample ID: 890-7345-141 MS
Matrix: Solid
Analysis Batch: 95051

Client Sample ID: CS - 365
Prep Type: Total/NA
Prep Batch: 94814

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00202	U	0.100	0.1156		mg/Kg		116	70 - 130
Toluene	<0.00202	U	0.100	0.1101		mg/Kg		110	70 - 130
Ethylbenzene	<0.00202	U	0.100	0.1026		mg/Kg		103	70 - 130
m-Xylene & p-Xylene	<0.00403	U	0.200	0.2011		mg/Kg		101	70 - 130
o-Xylene	<0.00202	U	0.100	0.1009		mg/Kg		101	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: 890-7345-141 MSD
Matrix: Solid
Analysis Batch: 95051

Client Sample ID: CS - 365
Prep Type: Total/NA
Prep Batch: 94814

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00202	U	0.100	0.1083		mg/Kg		108	70 - 130	7	35
Toluene	<0.00202	U	0.100	0.1009		mg/Kg		101	70 - 130	9	35
Ethylbenzene	<0.00202	U	0.100	0.09229		mg/Kg		92	70 - 130	11	35
m-Xylene & p-Xylene	<0.00403	U	0.200	0.1792		mg/Kg		90	70 - 130	12	35
o-Xylene	<0.00202	U	0.100	0.08955		mg/Kg		90	70 - 130	12	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	97		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: MB 880-94818/5-A
Matrix: Solid
Analysis Batch: 95056

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94818

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 13:44	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 13:44	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 13:44	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 13:54	11/06/24 13:44	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 13:54	11/06/24 13:44	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 13:54	11/06/24 13:44	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	191	S1+	70 - 130	11/04/24 13:54	11/06/24 13:44	1
1,4-Difluorobenzene (Surr)	130		70 - 130	11/04/24 13:54	11/06/24 13:44	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-94818/1-A
Matrix: Solid
Analysis Batch: 95056

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94818

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1082		mg/Kg		108	70 - 130		
Toluene			0.100	0.1095		mg/Kg		110	70 - 130		
Ethylbenzene			0.100	0.09563		mg/Kg		96	70 - 130		
m-Xylene & p-Xylene			0.200	0.2099		mg/Kg		105	70 - 130		
o-Xylene			0.100	0.1155		mg/Kg		116	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*

Lab Sample ID: LCSD 880-94818/2-A
Matrix: Solid
Analysis Batch: 95056

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94818

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1135		mg/Kg		113	70 - 130	5	35
Toluene			0.100	0.1067		mg/Kg		107	70 - 130	3	35
Ethylbenzene			0.100	0.1090		mg/Kg		109	70 - 130	13	35
m-Xylene & p-Xylene			0.200	0.2298		mg/Kg		115	70 - 130	9	35
o-Xylene			0.100	0.1249		mg/Kg		125	70 - 130	8	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: 890-7345-161 MS
Matrix: Solid
Analysis Batch: 95056

Client Sample ID: CS - 385
Prep Type: Total/NA
Prep Batch: 94818

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00202	U	0.100	0.1046		mg/Kg		105	70 - 130		
Toluene	<0.00202	U	0.100	0.09338		mg/Kg		93	70 - 130		
Ethylbenzene	<0.00202	U	0.100	0.07636		mg/Kg		76	70 - 130		
m-Xylene & p-Xylene	<0.00403	U	0.200	0.1741		mg/Kg		87	70 - 130		
o-Xylene	<0.00202	U	0.100	0.1036		mg/Kg		104	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*

Lab Sample ID: 890-7345-161 MSD
Matrix: Solid
Analysis Batch: 95056

Client Sample ID: CS - 385
Prep Type: Total/NA
Prep Batch: 94818

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00202	U	0.100	0.1082		mg/Kg		108	70 - 130	3	35
Toluene	<0.00202	U	0.100	0.09251		mg/Kg		93	70 - 130	1	35
Ethylbenzene	<0.00202	U	0.100	0.07790		mg/Kg		78	70 - 130	2	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7345-161 MSD
Matrix: Solid
Analysis Batch: 95056

Client Sample ID: CS - 385
Prep Type: Total/NA
Prep Batch: 94818

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00403	U	0.200	0.1760		mg/Kg		88	70 - 130	1	35
o-Xylene	<0.00202	U	0.100	0.1154		mg/Kg		115	70 - 130	11	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*

Lab Sample ID: MB 880-94823/5-A
Matrix: Solid
Analysis Batch: 95053

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94823

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 11:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 11:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 11:26	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 14:10	11/06/24 11:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:10	11/06/24 11:26	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 14:10	11/06/24 11:26	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 14:10*	*11/06/24 11:26*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/04/24 14:10*	*11/06/24 11:26*	*1*

Lab Sample ID: LCS 880-94823/1-A
Matrix: Solid
Analysis Batch: 95053

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94823

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1021		mg/Kg		102	70 - 130
Toluene	0.100	0.09869		mg/Kg		99	70 - 130
Ethylbenzene	0.100	0.1035		mg/Kg		103	70 - 130
m-Xylene & p-Xylene	0.200	0.2003		mg/Kg		100	70 - 130
o-Xylene	0.100	0.1116		mg/Kg		112	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: LCSD 880-94823/2-A
Matrix: Solid
Analysis Batch: 95053

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94823

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1096		mg/Kg		110	70 - 130	7	35
Toluene	0.100	0.1051		mg/Kg		105	70 - 130	6	35
Ethylbenzene	0.100	0.1091		mg/Kg		109	70 - 130	5	35
m-Xylene & p-Xylene	0.200	0.2110		mg/Kg		105	70 - 130	5	35
o-Xylene	0.100	0.1190		mg/Kg		119	70 - 130	6	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	104		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: 890-7345-181 MS — **Client Sample ID: CS - 405**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95053 — **Prep Batch: 94823**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.09693		mg/Kg		97	70 - 130
Toluene	<0.00200	U	0.100	0.09408		mg/Kg		94	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.09750		mg/Kg		97	70 - 130
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1899		mg/Kg		95	70 - 130
o-Xylene	<0.00200	U	0.100	0.1047		mg/Kg		105	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	100		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: 890-7345-181 MSD — **Client Sample ID: CS - 405**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95053 — **Prep Batch: 94823**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.09561		mg/Kg		96	70 - 130	1	35
Toluene	<0.00200	U	0.100	0.09192		mg/Kg		92	70 - 130	2	35
Ethylbenzene	<0.00200	U	0.100	0.09323		mg/Kg		93	70 - 130	4	35
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1821		mg/Kg		91	70 - 130	4	35
o-Xylene	<0.00200	U	0.100	0.1008		mg/Kg		101	70 - 130	4	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: MB 880-94824/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95055 — **Prep Batch: 94824**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 11:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 11:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 11:20	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 14:13	11/06/24 11:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:13	11/06/24 11:20	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 14:13	11/06/24 11:20	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130	11/04/24 14:13	11/06/24 11:20	1
1,4-Difluorobenzene (Surr)	91		70 - 130	11/04/24 14:13	11/06/24 11:20	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-94824/1-A
Matrix: Solid
Analysis Batch: 95055

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94824

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.09952		mg/Kg		100	70 - 130		
Toluene			0.100	0.09243		mg/Kg		92	70 - 130		
Ethylbenzene			0.100	0.1013		mg/Kg		101	70 - 130		
m-Xylene & p-Xylene			0.200	0.2121		mg/Kg		106	70 - 130		
o-Xylene			0.100	0.1058		mg/Kg		106	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*

Lab Sample ID: LCSD 880-94824/2-A
Matrix: Solid
Analysis Batch: 95055

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94824

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1158		mg/Kg		116	70 - 130	15	35
Toluene			0.100	0.1090		mg/Kg		109	70 - 130	16	35
Ethylbenzene			0.100	0.1211		mg/Kg		121	70 - 130	18	35
m-Xylene & p-Xylene			0.200	0.2533		mg/Kg		127	70 - 130	18	35
o-Xylene			0.100	0.1258		mg/Kg		126	70 - 130	17	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*132*	*S1+*	*70 - 130*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*

Lab Sample ID: 890-7345-201 MS
Matrix: Solid
Analysis Batch: 95055

Client Sample ID: CS - 425
Prep Type: Total/NA
Prep Batch: 94824

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.100	0.1061		mg/Kg		106	70 - 130		
Toluene	<0.00200	U	0.100	0.09186		mg/Kg		92	70 - 130		
Ethylbenzene	<0.00200	U	0.100	0.09071		mg/Kg		91	70 - 130		
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1888		mg/Kg		94	70 - 130		
o-Xylene	<0.00200	U	0.100	0.09359		mg/Kg		94	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*

Lab Sample ID: 890-7345-201 MSD
Matrix: Solid
Analysis Batch: 95055

Client Sample ID: CS - 425
Prep Type: Total/NA
Prep Batch: 94824

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.1069		mg/Kg		107	70 - 130	1	35
Toluene	<0.00200	U	0.100	0.09350		mg/Kg		94	70 - 130	2	35
Ethylbenzene	<0.00200	U	0.100	0.09246		mg/Kg		92	70 - 130	2	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7345-201 MSD
Matrix: Solid
Analysis Batch: 95055

Client Sample ID: CS - 425
Prep Type: Total/NA
Prep Batch: 94824

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1927		mg/Kg		96	70 - 130	2	35
o-Xylene	<0.00200	U	0.100	0.09490		mg/Kg		95	70 - 130	1	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*

Lab Sample ID: MB 880-94825/5-A
Matrix: Solid
Analysis Batch: 95055

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94825

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/06/24 22:01	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/06/24 22:01	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/06/24 22:01	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 14:16	11/06/24 22:01	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:16	11/06/24 22:01	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 14:16	11/06/24 22:01	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/04/24 14:16*	*11/06/24 22:01*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*11/04/24 14:16*	*11/06/24 22:01*	*1*

Lab Sample ID: LCS 880-94825/1-A
Matrix: Solid
Analysis Batch: 95055

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94825

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1049		mg/Kg		105	70 - 130
Toluene	0.100	0.09992		mg/Kg		100	70 - 130
Ethylbenzene	0.100	0.1086		mg/Kg		109	70 - 130
m-Xylene & p-Xylene	0.200	0.2276		mg/Kg		114	70 - 130
o-Xylene	0.100	0.1151		mg/Kg		115	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*

Lab Sample ID: LCSD 880-94825/2-A
Matrix: Solid
Analysis Batch: 95055

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94825

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1105		mg/Kg		110	70 - 130	5	35
Toluene	0.100	0.1032		mg/Kg		103	70 - 130	3	35
Ethylbenzene	0.100	0.1111		mg/Kg		111	70 - 130	2	35
m-Xylene & p-Xylene	0.200	0.2340		mg/Kg		117	70 - 130	3	35
o-Xylene	0.100	0.1174		mg/Kg		117	70 - 130	2	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	122		70 - 130
1,4-Difluorobenzene (Surr)	109		70 - 130

Lab Sample ID: 890-7345-221 MS — **Client Sample ID: CS - 445**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95055 — **Prep Batch: 94825**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.09319		mg/Kg		93	70 - 130
Toluene	<0.00200	U	0.100	0.08077		mg/Kg		81	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.08228		mg/Kg		82	70 - 130
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1984		mg/Kg		99	70 - 130
o-Xylene	<0.00200	U	0.100	0.09707		mg/Kg		97	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	133	S1+	70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: 890-7345-221 MSD — **Client Sample ID: CS - 445**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95055 — **Prep Batch: 94825**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.08716		mg/Kg		87	70 - 130	7	35
Toluene	<0.00200	U	0.100	0.07180		mg/Kg		72	70 - 130	12	35
Ethylbenzene	<0.00200	U	0.100	0.08514		mg/Kg		85	70 - 130	3	35
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1756		mg/Kg		88	70 - 130	12	35
o-Xylene	<0.00200	U	0.100	0.08715		mg/Kg		87	70 - 130	11	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	119		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: MB 880-94826/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95052 — **Prep Batch: 94826**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/06/24 22:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/06/24 22:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/06/24 22:17	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 14:19	11/06/24 22:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:19	11/06/24 22:17	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 14:19	11/06/24 22:17	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130	11/04/24 14:19	11/06/24 22:17	1
1,4-Difluorobenzene (Surr)	95		70 - 130	11/04/24 14:19	11/06/24 22:17	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-94826/1-A
Matrix: Solid
Analysis Batch: 95052

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94826

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1183		mg/Kg		118	70 - 130		
Toluene			0.100	0.1253		mg/Kg		125	70 - 130		
Ethylbenzene			0.100	0.1175		mg/Kg		117	70 - 130		
m-Xylene & p-Xylene			0.200	0.2354		mg/Kg		118	70 - 130		
o-Xylene			0.100	0.1182		mg/Kg		118	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*

Lab Sample ID: LCSD 880-94826/2-A
Matrix: Solid
Analysis Batch: 95052

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94826

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1174		mg/Kg		117	70 - 130	1	35
Toluene			0.100	0.1224		mg/Kg		122	70 - 130	2	35
Ethylbenzene			0.100	0.1144		mg/Kg		114	70 - 130	3	35
m-Xylene & p-Xylene			0.200	0.2281		mg/Kg		114	70 - 130	3	35
o-Xylene			0.100	0.1148		mg/Kg		115	70 - 130	3	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: 890-7345-241 MS
Matrix: Solid
Analysis Batch: 95052

Client Sample ID: CS - 465
Prep Type: Total/NA
Prep Batch: 94826

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.100	0.1004		mg/Kg		100	70 - 130		
Toluene	<0.00200	U	0.100	0.1042		mg/Kg		104	70 - 130		
Ethylbenzene	<0.00200	U	0.100	0.09631		mg/Kg		96	70 - 130		
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1909		mg/Kg		95	70 - 130		
o-Xylene	<0.00200	U	0.100	0.09501		mg/Kg		95	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*

Lab Sample ID: 890-7345-241 MSD
Matrix: Solid
Analysis Batch: 95052

Client Sample ID: CS - 465
Prep Type: Total/NA
Prep Batch: 94826

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.1038		mg/Kg		104	70 - 130	3	35
Toluene	<0.00200	U	0.100	0.1073		mg/Kg		107	70 - 130	3	35
Ethylbenzene	<0.00200	U	0.100	0.09893		mg/Kg		99	70 - 130	3	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7345-241 MSD
Matrix: Solid
Analysis Batch: 95052

Client Sample ID: CS - 465
Prep Type: Total/NA
Prep Batch: 94826

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1961		mg/Kg		98	70 - 130	3	35
o-Xylene	<0.00200	U	0.100	0.09711		mg/Kg		97	70 - 130	2	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: MB 880-94831/5-A
Matrix: Solid
Analysis Batch: 95053

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94831

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/06/24 22:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/06/24 22:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/06/24 22:26	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 14:28	11/06/24 22:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:28	11/06/24 22:26	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 14:28	11/06/24 22:26	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 14:28*	*11/06/24 22:26*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/24 14:28*	*11/06/24 22:26*	*1*

Lab Sample ID: LCS 880-94831/1-A
Matrix: Solid
Analysis Batch: 95053

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94831

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1066		mg/Kg		107	70 - 130
Toluene	0.100	0.1035		mg/Kg		104	70 - 130
Ethylbenzene	0.100	0.1077		mg/Kg		108	70 - 130
m-Xylene & p-Xylene	0.200	0.2078		mg/Kg		104	70 - 130
o-Xylene	0.100	0.1179		mg/Kg		118	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: LCSD 880-94831/2-A
Matrix: Solid
Analysis Batch: 95053

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94831

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1083		mg/Kg		108	70 - 130	2	35
Toluene	0.100	0.1035		mg/Kg		103	70 - 130	0	35
Ethylbenzene	0.100	0.1076		mg/Kg		108	70 - 130	0	35
m-Xylene & p-Xylene	0.200	0.2075		mg/Kg		104	70 - 130	0	35
o-Xylene	0.100	0.1184		mg/Kg		118	70 - 130	0	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	103		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: 890-7345-261 MS — **Client Sample ID: CS - 485**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95053 — **Prep Batch: 94831**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.08540		mg/Kg		85	70 - 130
Toluene	<0.00200	U	0.100	0.08298		mg/Kg		83	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.08504		mg/Kg		85	70 - 130
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1660		mg/Kg		83	70 - 130
o-Xylene	<0.00200	U	0.100	0.09155		mg/Kg		92	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	100		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: 890-7345-261 MSD — **Client Sample ID: CS - 485**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95053 — **Prep Batch: 94831**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.08601		mg/Kg		86	70 - 130	1	35
Toluene	<0.00200	U	0.100	0.08249		mg/Kg		82	70 - 130	1	35
Ethylbenzene	<0.00200	U	0.100	0.08444		mg/Kg		84	70 - 130	1	35
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1641		mg/Kg		82	70 - 130	1	35
o-Xylene	<0.00200	U	0.100	0.08993		mg/Kg		90	70 - 130	2	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: MB 880-94832/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95051 — **Prep Batch: 94832**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/06/24 21:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/06/24 21:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/06/24 21:45	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 14:32	11/06/24 21:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 14:32	11/06/24 21:45	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 14:32	11/06/24 21:45	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	11/04/24 14:32	11/06/24 21:45	1
1,4-Difluorobenzene (Surr)	89		70 - 130	11/04/24 14:32	11/06/24 21:45	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-94832/1-A
Matrix: Solid
Analysis Batch: 95051

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94832

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1164		mg/Kg		116	70 - 130		
Toluene			0.100	0.1145		mg/Kg		114	70 - 130		
Ethylbenzene			0.100	0.1082		mg/Kg		108	70 - 130		
m-Xylene & p-Xylene			0.200	0.2111		mg/Kg		106	70 - 130		
o-Xylene			0.100	0.1061		mg/Kg		106	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: LCSD 880-94832/2-A
Matrix: Solid
Analysis Batch: 95051

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94832

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1186		mg/Kg		119	70 - 130	2	35
Toluene			0.100	0.1139		mg/Kg		114	70 - 130	0	35
Ethylbenzene			0.100	0.1077		mg/Kg		108	70 - 130	0	35
m-Xylene & p-Xylene			0.200	0.2107		mg/Kg		105	70 - 130	0	35
o-Xylene			0.100	0.1066		mg/Kg		107	70 - 130	0	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*

Lab Sample ID: 890-7345-281 MS
Matrix: Solid
Analysis Batch: 95051

Client Sample ID: CS - 505
Prep Type: Total/NA
Prep Batch: 94832

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.100	0.1025		mg/Kg		103	70 - 130		
Toluene	<0.00200	U	0.100	0.09814		mg/Kg		98	70 - 130		
Ethylbenzene	<0.00200	U	0.100	0.09122		mg/Kg		91	70 - 130		
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1754		mg/Kg		88	70 - 130		
o-Xylene	<0.00200	U	0.100	0.08798		mg/Kg		88	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: 890-7345-281 MSD
Matrix: Solid
Analysis Batch: 95051

Client Sample ID: CS - 505
Prep Type: Total/NA
Prep Batch: 94832

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.08584		mg/Kg		86	70 - 130	18	35
Toluene	<0.00200	U	0.100	0.08385		mg/Kg		84	70 - 130	16	35
Ethylbenzene	<0.00200	U	0.100	0.07984		mg/Kg		80	70 - 130	13	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7345-281 MSD
Matrix: Solid
Analysis Batch: 95051

Client Sample ID: CS - 505
Prep Type: Total/NA
Prep Batch: 94832

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1563		mg/Kg		78	70 - 130	12	35
o-Xylene	<0.00200	U	0.100	0.08009		mg/Kg		80	70 - 130	9	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: MB 880-94861/5-A
Matrix: Solid
Analysis Batch: 95054

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94861

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/06/24 16:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/06/24 16:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/06/24 16:46	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 15:29	11/06/24 16:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 15:29	11/06/24 16:46	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 15:29	11/06/24 16:46	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*83*		*70 - 130*	*11/04/24 15:29*	*11/06/24 16:46*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/04/24 15:29*	*11/06/24 16:46*	*1*

Lab Sample ID: LCS 880-94861/1-A
Matrix: Solid
Analysis Batch: 95054

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94861

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1139		mg/Kg		114	70 - 130
Toluene	0.100	0.1139		mg/Kg		114	70 - 130
Ethylbenzene	0.100	0.1140		mg/Kg		114	70 - 130
m-Xylene & p-Xylene	0.200	0.2136		mg/Kg		107	70 - 130
o-Xylene	0.100	0.1169		mg/Kg		117	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: LCSD 880-94861/2-A
Matrix: Solid
Analysis Batch: 95054

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94861

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1058		mg/Kg		106	70 - 130	7	35
Toluene	0.100	0.1053		mg/Kg		105	70 - 130	8	35
Ethylbenzene	0.100	0.1061		mg/Kg		106	70 - 130	7	35
m-Xylene & p-Xylene	0.200	0.2005		mg/Kg		100	70 - 130	6	35
o-Xylene	0.100	0.1092		mg/Kg		109	70 - 130	7	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	95		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: 890-7345-301 MS — **Client Sample ID: SW - 60**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95054 — **Prep Batch: 94861**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00201	U	0.100	0.09281		mg/Kg		93	70 - 130
Toluene	<0.00201	U	0.100	0.09078		mg/Kg		91	70 - 130
Ethylbenzene	<0.00201	U	0.100	0.09469		mg/Kg		95	70 - 130
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1787		mg/Kg		89	70 - 130
o-Xylene	<0.00201	U	0.100	0.09706		mg/Kg		97	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	107		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: 890-7345-301 MSD — **Client Sample ID: SW - 60**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95054 — **Prep Batch: 94861**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00201	U	0.100	0.09688		mg/Kg		97	70 - 130	4	35
Toluene	<0.00201	U	0.100	0.09680		mg/Kg		97	70 - 130	6	35
Ethylbenzene	<0.00201	U	0.100	0.09784		mg/Kg		98	70 - 130	3	35
m-Xylene & p-Xylene	<0.00402	U	0.200	0.1837		mg/Kg		92	70 - 130	3	35
o-Xylene	<0.00201	U	0.100	0.09946		mg/Kg		99	70 - 130	2	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	111		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: MB 880-95058/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95052 — **Prep Batch: 95058**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/06/24 08:32	11/06/24 11:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/06/24 08:32	11/06/24 11:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/06/24 08:32	11/06/24 11:20	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/06/24 08:32	11/06/24 11:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/06/24 08:32	11/06/24 11:20	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/06/24 08:32	11/06/24 11:20	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	119		70 - 130	11/06/24 08:32	11/06/24 11:20	1
1,4-Difluorobenzene (Surr)	94		70 - 130	11/06/24 08:32	11/06/24 11:20	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-95058/1-A
Matrix: Solid
Analysis Batch: 95052

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95058

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1159		mg/Kg		116	70 - 130		
Toluene			0.100	0.1204		mg/Kg		120	70 - 130		
Ethylbenzene			0.100	0.1131		mg/Kg		113	70 - 130		
m-Xylene & p-Xylene			0.200	0.2245		mg/Kg		112	70 - 130		
o-Xylene			0.100	0.1116		mg/Kg		112	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*

Lab Sample ID: LCSD 880-95058/2-A
Matrix: Solid
Analysis Batch: 95052

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95058

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1184		mg/Kg		118	70 - 130	2	35
Toluene			0.100	0.1234		mg/Kg		123	70 - 130	2	35
Ethylbenzene			0.100	0.1158		mg/Kg		116	70 - 130	2	35
m-Xylene & p-Xylene			0.200	0.2307		mg/Kg		115	70 - 130	3	35
o-Xylene			0.100	0.1148		mg/Kg		115	70 - 130	3	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-94809/1-A
Matrix: Solid
Analysis Batch: 94922

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94809

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 07:02	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 07:02	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:48	11/05/24 07:02	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*11/04/24 13:48*	*11/05/24 07:02*	*1*
o-Terphenyl	*70*		*70 - 130*	*11/04/24 13:48*	*11/05/24 07:02*	*1*

Lab Sample ID: LCS 880-94809/2-A
Matrix: Solid
Analysis Batch: 94922

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94809

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1137		mg/Kg		114	70 - 130		

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-94809/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94922 — **Prep Batch: 94809**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Diesel Range Organics (Over C10-C28)			1000	979.7		mg/Kg		98	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*136*	*S1+*	*70 - 130*
o-Terphenyl	*125*		*70 - 130*

Lab Sample ID: LCSD 880-94809/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94922 — **Prep Batch: 94809**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1104		mg/Kg		110	70 - 130	3	20
Diesel Range Organics (Over C10-C28)			1000	883.4		mg/Kg		88	70 - 130	10	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*127*		*70 - 130*
o-Terphenyl	*112*		*70 - 130*

Lab Sample ID: 890-7345-1 MS — **Client Sample ID: CS - 1**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94922 — **Prep Batch: 94809**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	999	857.5		mg/Kg		86	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.8	U F1	999	692.3	F1	mg/Kg		69	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*86*		*70 - 130*
o-Terphenyl	*74*		*70 - 130*

Lab Sample ID: 890-7345-1 MSD — **Client Sample ID: CS - 1**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94922 — **Prep Batch: 94809**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	999	854.2		mg/Kg		86	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<49.8	U F1	999	709.3		mg/Kg		71	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*87*		*70 - 130*
o-Terphenyl	*74*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-94812/1-A
Matrix: Solid
Analysis Batch: 94924

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94812

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 07:02	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 07:02	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:51	11/05/24 07:02	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/04/24 13:51*	*11/05/24 07:02*	*1*
o-Terphenyl	*85*		*70 - 130*	*11/04/24 13:51*	*11/05/24 07:02*	*1*

Lab Sample ID: LCS 880-94812/2-A
Matrix: Solid
Analysis Batch: 94924

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94812

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	916.8		mg/Kg		92	70 - 130
Diesel Range Organics (Over C10-C28)	1000	818.5		mg/Kg		82	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*115*		*70 - 130*
o-Terphenyl	*116*		*70 - 130*

Lab Sample ID: LCSD 880-94812/3-A
Matrix: Solid
Analysis Batch: 94924

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94812

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	918.6		mg/Kg		92	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	1000	804.0		mg/Kg		80	70 - 130	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*115*		*70 - 130*
o-Terphenyl	*114*		*70 - 130*

Lab Sample ID: 890-7345-21 MS
Matrix: Solid
Analysis Batch: 94924

Client Sample ID: CS - 21
Prep Type: Total/NA
Prep Batch: 94812

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	917.6		mg/Kg		92	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	998	862.3		mg/Kg		86	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7345-21 MS
Matrix: Solid
Analysis Batch: 94924

Client Sample ID: CS - 21
Prep Type: Total/NA
Prep Batch: 94812

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	108		70 - 130
o-Terphenyl	106		70 - 130

Lab Sample ID: 890-7345-21 MSD
Matrix: Solid
Analysis Batch: 94924

Client Sample ID: CS - 21
Prep Type: Total/NA
Prep Batch: 94812

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	923.4		mg/Kg		93	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<50.0	U	998	885.2		mg/Kg		89	70 - 130	3	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	108		70 - 130
o-Terphenyl	106		70 - 130

Lab Sample ID: MB 880-94816/1-A
Matrix: Solid
Analysis Batch: 94922

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94816

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 13:53	11/05/24 16:52	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 13:53	11/05/24 16:52	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 13:53	11/05/24 16:52	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	97		70 - 130	11/04/24 13:53	11/05/24 16:52	1
o-Terphenyl	81		70 - 130	11/04/24 13:53	11/05/24 16:52	1

Lab Sample ID: LCS 880-94816/2-A
Matrix: Solid
Analysis Batch: 94922

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94816

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1165		mg/Kg		117	70 - 130
Diesel Range Organics (Over C10-C28)	1000	980.7		mg/Kg		98	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	137	S1+	70 - 130
o-Terphenyl	125		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-94816/3-A
Matrix: Solid
Analysis Batch: 94922

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94816

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1079		mg/Kg		108	70 - 130	8	20
Diesel Range Organics (Over C10-C28)			1000	884.3		mg/Kg		88	70 - 130	10	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*127*		*70 - 130*
o-Terphenyl	*114*		*70 - 130*

Lab Sample ID: 890-7345-41 MS
Matrix: Solid
Analysis Batch: 94922

Client Sample ID: CS - 86
Prep Type: Total/NA
Prep Batch: 94816

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	999	814.4		mg/Kg		82	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	999	760.1		mg/Kg		73	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*87*		*70 - 130*
o-Terphenyl	*79*		*70 - 130*

Lab Sample ID: 890-7345-41 MSD
Matrix: Solid
Analysis Batch: 94922

Client Sample ID: CS - 86
Prep Type: Total/NA
Prep Batch: 94816

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	999	819.4		mg/Kg		82	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<50.0	U	999	766.2		mg/Kg		73	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*87*		*70 - 130*
o-Terphenyl	*79*		*70 - 130*

Lab Sample ID: MB 880-94820/1-A
Matrix: Solid
Analysis Batch: 94924

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94820

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 17:09	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 17:09	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:02	11/05/24 17:09	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-94820/1-A
Matrix: Solid
Analysis Batch: 94924

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94820

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	109		70 - 130	11/04/24 14:02	11/05/24 17:09	1
o-Terphenyl	245	S1+	70 - 130	11/04/24 14:02	11/05/24 17:09	1

Lab Sample ID: LCS 880-94820/2-A
Matrix: Solid
Analysis Batch: 94924

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94820

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	920.6		mg/Kg		92	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	805.4		mg/Kg		81	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	115		70 - 130
o-Terphenyl	117		70 - 130

Lab Sample ID: LCSD 880-94820/3-A
Matrix: Solid
Analysis Batch: 94924

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94820

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	904.1		mg/Kg		90	70 - 130	2	20
Diesel Range Organics (Over C10-C28)			1000	807.5		mg/Kg		81	70 - 130	0	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	115		70 - 130
o-Terphenyl	114		70 - 130

Lab Sample ID: 890-7345-61 MS
Matrix: Solid
Analysis Batch: 94924

Client Sample ID: CS - 139
Prep Type: Total/NA
Prep Batch: 94820

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	998	841.0		mg/Kg		84	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U	998	877.8		mg/Kg		83	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	101		70 - 130
o-Terphenyl	102		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7345-61 MSD
Matrix: Solid
Analysis Batch: 94924

Client Sample ID: CS - 139
Prep Type: Total/NA
Prep Batch: 94820

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	998	836.1		mg/Kg		84	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<49.9	U	998	878.3		mg/Kg		83	70 - 130	0	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*101*		*70 - 130*
o-Terphenyl	*101*		*70 - 130*

Lab Sample ID: MB 880-94821/1-A
Matrix: Solid
Analysis Batch: 94922

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94821

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:06	11/06/24 01:21	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:06	11/06/24 01:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:06	11/06/24 01:21	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*11/04/24 14:06*	*11/06/24 01:21*	*1*
o-Terphenyl	*71*		*70 - 130*	*11/04/24 14:06*	*11/06/24 01:21*	*1*

Lab Sample ID: LCS 880-94821/2-A
Matrix: Solid
Analysis Batch: 94922

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94821

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1263		mg/Kg		126	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1040		mg/Kg		104	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*145*	*S1+*	*70 - 130*
o-Terphenyl	*134*	*S1+*	*70 - 130*

Lab Sample ID: LCSD 880-94821/3-A
Matrix: Solid
Analysis Batch: 94922

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94821

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1303		mg/Kg		130	70 - 130	3	20
Diesel Range Organics (Over C10-C28)			1000	1081		mg/Kg		108	70 - 130	4	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-94821/3-A
Matrix: Solid
Analysis Batch: 94922

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94821

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	150	S1+	70 - 130
o-Terphenyl	137	S1+	70 - 130

Lab Sample ID: 890-7345-81 MS
Matrix: Solid
Analysis Batch: 94922

Client Sample ID: CS - 305
Prep Type: Total/NA
Prep Batch: 94821

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	999	804.0		mg/Kg		80	70 - 130
Diesel Range Organics (Over C10-C28)	<49.8	U	999	717.9		mg/Kg		72	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	90		70 - 130
o-Terphenyl	80		70 - 130

Lab Sample ID: 890-7345-81 MSD
Matrix: Solid
Analysis Batch: 94922

Client Sample ID: CS - 305
Prep Type: Total/NA
Prep Batch: 94821

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	999	805.0		mg/Kg		81	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<49.8	U	999	706.4		mg/Kg		71	70 - 130	2	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	90		70 - 130
o-Terphenyl	79		70 - 130

Lab Sample ID: MB 880-94822/1-A
Matrix: Solid
Analysis Batch: 94924

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94822

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:09	11/06/24 01:21	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:09	11/06/24 01:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:09	11/06/24 01:21	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	93		70 - 130	11/04/24 14:09	11/06/24 01:21	1
o-Terphenyl	85		70 - 130	11/04/24 14:09	11/06/24 01:21	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-94822/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94924 — **Prep Batch: 94822**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1097		mg/Kg		110	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1043		mg/Kg		104	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*169*	*S1+*	*70 - 130*
o-Terphenyl	*172*	*S1+*	*70 - 130*

Lab Sample ID: LCSD 880-94822/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94924 — **Prep Batch: 94822**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1235		mg/Kg		123	70 - 130	12	20
Diesel Range Organics (Over C10-C28)			1000	1208		mg/Kg		121	70 - 130	15	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*195*	*S1+*	*70 - 130*
o-Terphenyl	*194*	*S1+*	*70 - 130*

Lab Sample ID: 890-7345-101 MS — **Client Sample ID: CS - 325**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94924 — **Prep Batch: 94822**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	997	846.4		mg/Kg		85	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	997	850.7		mg/Kg		84	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*106*		*70 - 130*
o-Terphenyl	*105*		*70 - 130*

Lab Sample ID: 890-7345-101 MSD — **Client Sample ID: CS - 325**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 94924 — **Prep Batch: 94822**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	997	856.8		mg/Kg		86	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<50.0	U	997	868.8		mg/Kg		85	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*105*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7345-101 MSD
Matrix: Solid
Analysis Batch: 94924

Client Sample ID: CS - 325
Prep Type: Total/NA
Prep Batch: 94822

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl	104		70 - 130

Lab Sample ID: MB 880-94828/1-A
Matrix: Solid
Analysis Batch: 94998

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94828

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:20	11/05/24 09:48	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:20	11/05/24 09:48	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:20	11/05/24 09:48	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	81		70 - 130	11/04/24 14:20	11/05/24 09:48	1
o-Terphenyl	78		70 - 130	11/04/24 14:20	11/05/24 09:48	1

Lab Sample ID: LCS 880-94828/2-A
Matrix: Solid
Analysis Batch: 94998

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94828

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	994.4		mg/Kg		99	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	654.6	*-	mg/Kg		65	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	80		70 - 130
o-Terphenyl	71		70 - 130

Lab Sample ID: LCSD 880-94828/3-A
Matrix: Solid
Analysis Batch: 94998

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94828

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1116		mg/Kg		112	70 - 130	11	20
Diesel Range Organics (Over C10-C28)			1000	763.7		mg/Kg		76	70 - 130	15	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	82		70 - 130
o-Terphenyl	71		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7345-121 MS
Matrix: Solid
Analysis Batch: 94998

Client Sample ID: CS - 345
Prep Type: Total/NA
Prep Batch: 94828

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	998	435.4	F1	mg/Kg		44	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U *- F1	998	404.7	F1	mg/Kg		41	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*54*	*S1-*	*70 - 130*
o-Terphenyl	*47*	*S1-*	*70 - 130*

Lab Sample ID: 890-7345-121 MSD
Matrix: Solid
Analysis Batch: 94998

Client Sample ID: CS - 345
Prep Type: Total/NA
Prep Batch: 94828

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	998	392.0	F1	mg/Kg		39	70 - 130	10	20
Diesel Range Organics (Over C10-C28)	<50.0	U *- F1	998	387.5	F1	mg/Kg		39	70 - 130	4	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*52*	*S1-*	*70 - 130*
o-Terphenyl	*47*	*S1-*	*70 - 130*

Lab Sample ID: MB 880-94829/1-A
Matrix: Solid
Analysis Batch: 95019

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94829

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 00:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 00:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:23	11/07/24 00:33	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*11/04/24 14:23*	*11/07/24 00:33*	*1*
o-Terphenyl	*80*		*70 - 130*	*11/04/24 14:23*	*11/07/24 00:33*	*1*

Lab Sample ID: LCS 880-94829/2-A
Matrix: Solid
Analysis Batch: 95019

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94829

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1152		mg/Kg		115	70 - 130
Diesel Range Organics (Over C10-C28)	1000	955.1		mg/Kg		96	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-94829/2-A
Matrix: Solid
Analysis Batch: 95019

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94829

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	129		70 - 130
o-Terphenyl	121		70 - 130

Lab Sample ID: LCSD 880-94829/3-A
Matrix: Solid
Analysis Batch: 95019

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94829

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1172		mg/Kg		117	70 - 130	2	20
Diesel Range Organics (Over C10-C28)			1000	984.7		mg/Kg		98	70 - 130	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	131	S1+	70 - 130
o-Terphenyl	124		70 - 130

Lab Sample ID: 890-7345-141 MS
Matrix: Solid
Analysis Batch: 95019

Client Sample ID: CS - 365
Prep Type: Total/NA
Prep Batch: 94829

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	820.9		mg/Kg		82	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U	999	801.5		mg/Kg		80	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	106		70 - 130
o-Terphenyl	99		70 - 130

Lab Sample ID: 890-7345-141 MSD
Matrix: Solid
Analysis Batch: 95019

Client Sample ID: CS - 365
Prep Type: Total/NA
Prep Batch: 94829

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	820.9		mg/Kg		82	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<49.9	U	999	767.6		mg/Kg		77	70 - 130	4	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	105		70 - 130
o-Terphenyl	94		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-94830/1-A
Matrix: Solid
Analysis Batch: 94998

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94830

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 14:26	11/06/24 00:45	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 14:26	11/06/24 00:45	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 14:26	11/06/24 00:45	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*66*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 00:45*	*1*
o-Terphenyl	*65*	*S1-*	*70 - 130*	*11/04/24 14:26*	*11/06/24 00:45*	*1*

Lab Sample ID: LCS 880-94830/2-A
Matrix: Solid
Analysis Batch: 94998

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94830

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1113		mg/Kg		111	70 - 130
Diesel Range Organics (Over C10-C28)	1000	881.6		mg/Kg		88	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*114*		*70 - 130*
o-Terphenyl	*100*		*70 - 130*

Lab Sample ID: LCSD 880-94830/3-A
Matrix: Solid
Analysis Batch: 94998

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94830

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1213		mg/Kg		121	70 - 130	9	20
Diesel Range Organics (Over C10-C28)	1000	1217	*1	mg/Kg		122	70 - 130	32	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*155*	*S1+*	*70 - 130*
o-Terphenyl	*139*	*S1+*	*70 - 130*

Lab Sample ID: 890-7345-161 MS
Matrix: Solid
Analysis Batch: 94998

Client Sample ID: CS - 385
Prep Type: Total/NA
Prep Batch: 94830

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	998	535.1	F1	mg/Kg		54	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U *1 F1	998	545.5	F1	mg/Kg		55	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7345-161 MS
Matrix: Solid
Analysis Batch: 94998

Client Sample ID: CS - 385
Prep Type: Total/NA
Prep Batch: 94830

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	73		70 - 130
o-Terphenyl	63	S1-	70 - 130

Lab Sample ID: 890-7345-161 MSD
Matrix: Solid
Analysis Batch: 94998

Client Sample ID: CS - 385
Prep Type: Total/NA
Prep Batch: 94830

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	998	541.8	F1	mg/Kg		54	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<50.0	U *1 F1	998	562.7	F1	mg/Kg		56	70 - 130	3	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	74		70 - 130
o-Terphenyl	64	S1-	70 - 130

Lab Sample ID: MB 880-94856/1-A
Matrix: Solid
Analysis Batch: 95019

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94856

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:15	11/06/24 15:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:15	11/06/24 15:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:15	11/06/24 15:00	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	90		70 - 130	11/04/24 15:15	11/06/24 15:00	1
o-Terphenyl	73		70 - 130	11/04/24 15:15	11/06/24 15:00	1

Lab Sample ID: LCS 880-94856/2-A
Matrix: Solid
Analysis Batch: 95019

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94856

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1184		mg/Kg		118	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1007		mg/Kg		101	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	138	S1+	70 - 130
o-Terphenyl	128		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-94856/3-A
Matrix: Solid
Analysis Batch: 95019

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94856

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1115		mg/Kg		112	70 - 130	6	20
Diesel Range Organics (Over C10-C28)			1000	897.6		mg/Kg		90	70 - 130	12	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*128*		*70 - 130*
o-Terphenyl	*118*		*70 - 130*

Lab Sample ID: 890-7345-181 MS
Matrix: Solid
Analysis Batch: 95019

Client Sample ID: CS - 405
Prep Type: Total/NA
Prep Batch: 94856

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	816.5		mg/Kg		82	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U	999	792.8		mg/Kg		76	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*93*		*70 - 130*
o-Terphenyl	*91*		*70 - 130*

Lab Sample ID: 890-7345-181 MSD
Matrix: Solid
Analysis Batch: 95019

Client Sample ID: CS - 405
Prep Type: Total/NA
Prep Batch: 94856

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	825.2		mg/Kg		83	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<49.9	U	999	895.8		mg/Kg		86	70 - 130	12	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*93*		*70 - 130*
o-Terphenyl	*101*		*70 - 130*

Lab Sample ID: MB 880-94857/1-A
Matrix: Solid
Analysis Batch: 95021

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94857

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 15:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 15:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:17	11/06/24 15:00	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-94857/1-A
Matrix: Solid
Analysis Batch: 95021

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94857

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	98		70 - 130	11/04/24 15:17	11/06/24 15:00	1
o-Terphenyl	90		70 - 130	11/04/24 15:17	11/06/24 15:00	1

Lab Sample ID: LCS 880-94857/2-A
Matrix: Solid
Analysis Batch: 95021

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94857

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	903.4		mg/Kg		90	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	840.5		mg/Kg		84	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	116		70 - 130
o-Terphenyl	118		70 - 130

Lab Sample ID: LCSD 880-94857/3-A
Matrix: Solid
Analysis Batch: 95021

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94857

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	901.3		mg/Kg		90	70 - 130	0	20
Diesel Range Organics (Over C10-C28)			1000	826.8		mg/Kg		83	70 - 130	2	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	116		70 - 130
o-Terphenyl	118		70 - 130

Lab Sample ID: 890-7345-201 MS
Matrix: Solid
Analysis Batch: 95021

Client Sample ID: CS - 425
Prep Type: Total/NA
Prep Batch: 94857

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	826.1		mg/Kg		83	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	1000	800.4		mg/Kg		80	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	102		70 - 130
o-Terphenyl	103		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7345-201 MSD
Matrix: Solid
Analysis Batch: 95021

Client Sample ID: CS - 425
Prep Type: Total/NA
Prep Batch: 94857

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	805.5		mg/Kg		81	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	<50.0	U	1000	808.7		mg/Kg		81	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*102*		*70 - 130*
o-Terphenyl	*102*		*70 - 130*

Lab Sample ID: MB 880-94858/1-A
Matrix: Solid
Analysis Batch: 95021

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94858

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 00:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 00:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:20	11/07/24 00:33	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*11/04/24 15:20*	*11/07/24 00:33*	*1*
o-Terphenyl	*92*		*70 - 130*	*11/04/24 15:20*	*11/07/24 00:33*	*1*

Lab Sample ID: LCS 880-94858/2-A
Matrix: Solid
Analysis Batch: 95021

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94858

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1078		mg/Kg		108	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1021		mg/Kg		102	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*155*	*S1+*	*70 - 130*
o-Terphenyl	*157*	*S1+*	*70 - 130*

Lab Sample ID: LCSD 880-94858/3-A
Matrix: Solid
Analysis Batch: 95021

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94858

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1152		mg/Kg		115	70 - 130	7	20
Diesel Range Organics (Over C10-C28)			1000	1116		mg/Kg		112	70 - 130	9	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-94858/3-A
Matrix: Solid
Analysis Batch: 95021

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94858

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	166	S1+	70 - 130
o-Terphenyl	166	S1+	70 - 130

Lab Sample ID: 890-7345-221 MS
Matrix: Solid
Analysis Batch: 95021

Client Sample ID: CS - 445
Prep Type: Total/NA
Prep Batch: 94858

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	999	822.6		mg/Kg		82	70 - 130
Diesel Range Organics (Over C10-C28)	<49.8	U	999	836.5		mg/Kg		82	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	102		70 - 130
o-Terphenyl	103		70 - 130

Lab Sample ID: 890-7345-221 MSD
Matrix: Solid
Analysis Batch: 95021

Client Sample ID: CS - 445
Prep Type: Total/NA
Prep Batch: 94858

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	999	819.7		mg/Kg		82	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<49.8	U	999	843.0		mg/Kg		82	70 - 130	1	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	102		70 - 130
o-Terphenyl	102		70 - 130

Lab Sample ID: MB 880-94859/1-A
Matrix: Solid
Analysis Batch: 95173

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94859

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 12:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 12:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:26	11/07/24 12:13	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	75		70 - 130	11/04/24 15:26	11/07/24 12:13	1
o-Terphenyl	62	S1-	70 - 130	11/04/24 15:26	11/07/24 12:13	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-94859/2-A
Matrix: Solid
Analysis Batch: 95173

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94859

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1206		mg/Kg		121	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1041		mg/Kg		104	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*144*	*S1+*	*70 - 130*
o-Terphenyl	*131*	*S1+*	*70 - 130*

Lab Sample ID: LCSD 880-94859/3-A
Matrix: Solid
Analysis Batch: 95173

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94859

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1118		mg/Kg		112	70 - 130	8	20
Diesel Range Organics (Over C10-C28)			1000	948.3		mg/Kg		95	70 - 130	9	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*132*	*S1+*	*70 - 130*
o-Terphenyl	*121*		*70 - 130*

Lab Sample ID: 890-7345-241 MS
Matrix: Solid
Analysis Batch: 95173

Client Sample ID: CS - 465
Prep Type: Total/NA
Prep Batch: 94859

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	823.4		mg/Kg		83	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U F1	998	673.6	F1	mg/Kg		65	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*82*		*70 - 130*
o-Terphenyl	*72*		*70 - 130*

Lab Sample ID: 890-7345-241 MSD
Matrix: Solid
Analysis Batch: 95173

Client Sample ID: CS - 465
Prep Type: Total/NA
Prep Batch: 94859

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	824.3		mg/Kg		83	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<50.0	U F1	998	682.7	F1	mg/Kg		66	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*82*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7345-241 MSD
Matrix: Solid
Analysis Batch: 95173

Client Sample ID: CS - 465
Prep Type: Total/NA
Prep Batch: 94859

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl	72		70 - 130

Lab Sample ID: MB 880-94860/1-A
Matrix: Solid
Analysis Batch: 95175

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94860

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 12:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 12:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:28	11/07/24 12:13	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	85		70 - 130	11/04/24 15:28	11/07/24 12:13	1
o-Terphenyl	82		70 - 130	11/04/24 15:28	11/07/24 12:13	1

Lab Sample ID: LCS 880-94860/2-A
Matrix: Solid
Analysis Batch: 95175

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94860

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	925.1		mg/Kg		93	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	874.9		mg/Kg		87	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	120		70 - 130
o-Terphenyl	121		70 - 130

Lab Sample ID: LCSD 880-94860/3-A
Matrix: Solid
Analysis Batch: 95175

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94860

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	926.6		mg/Kg		93	70 - 130	0	20
Diesel Range Organics (Over C10-C28)			1000	855.6		mg/Kg		86	70 - 130	2	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	119		70 - 130
o-Terphenyl	120		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7345-261 MS
Matrix: Solid
Analysis Batch: 95175

Client Sample ID: CS - 485
Prep Type: Total/NA
Prep Batch: 94860

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	925.8		mg/Kg		93	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U	999	863.6		mg/Kg		86	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*91*		*70 - 130*
o-Terphenyl	*91*		*70 - 130*

Lab Sample ID: 890-7345-261 MSD
Matrix: Solid
Analysis Batch: 95175

Client Sample ID: CS - 485
Prep Type: Total/NA
Prep Batch: 94860

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	933.2		mg/Kg		93	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<49.9	U	999	851.6		mg/Kg		85	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*92*		*70 - 130*
o-Terphenyl	*92*		*70 - 130*

Lab Sample ID: MB 880-94862/1-A
Matrix: Solid
Analysis Batch: 95173

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94862

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/07/24 22:54	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/07/24 22:54	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:31	11/07/24 22:54	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*11/04/24 15:31*	*11/07/24 22:54*	*1*
o-Terphenyl	*64*	*S1-*	*70 - 130*	*11/04/24 15:31*	*11/07/24 22:54*	*1*

Lab Sample ID: LCS 880-94862/2-A
Matrix: Solid
Analysis Batch: 95173

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94862

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1275		mg/Kg		127	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1056		mg/Kg		106	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-94862/2-A
Matrix: Solid
Analysis Batch: 95173

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94862

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	141	S1+	70 - 130
o-Terphenyl	126		70 - 130

Lab Sample ID: LCSD 880-94862/3-A
Matrix: Solid
Analysis Batch: 95173

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94862

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1280		mg/Kg		128	70 - 130	0	20
Diesel Range Organics (Over C10-C28)			1000	1072		mg/Kg		107	70 - 130	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	143	S1+	70 - 130
o-Terphenyl	132	S1+	70 - 130

Lab Sample ID: 890-7345-281 MS
Matrix: Solid
Analysis Batch: 95173

Client Sample ID: CS - 505
Prep Type: Total/NA
Prep Batch: 94862

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	910.0		mg/Kg		91	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	1000	876.0		mg/Kg		88	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	88		70 - 130
o-Terphenyl	83		70 - 130

Lab Sample ID: 890-7345-281 MSD
Matrix: Solid
Analysis Batch: 95173

Client Sample ID: CS - 505
Prep Type: Total/NA
Prep Batch: 94862

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	900.2		mg/Kg		90	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<50.0	U	1000	878.6		mg/Kg		88	70 - 130	0	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	88		70 - 130
o-Terphenyl	81		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-94864/1-A
Matrix: Solid
Analysis Batch: 95175

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94864

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:34	11/07/24 22:54	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:34	11/07/24 22:54	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:34	11/07/24 22:54	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*11/04/24 15:34*	*11/07/24 22:54*	*1*
o-Terphenyl	*104*		*70 - 130*	*11/04/24 15:34*	*11/07/24 22:54*	*1*

Lab Sample ID: LCS 880-94864/2-A
Matrix: Solid
Analysis Batch: 95175

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94864

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1181		mg/Kg		118	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1141		mg/Kg		114	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*167*	*S1+*	*70 - 130*
o-Terphenyl	*169*	*S1+*	*70 - 130*

Lab Sample ID: LCSD 880-94864/3-A
Matrix: Solid
Analysis Batch: 95175

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 94864

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1235		mg/Kg		123	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	1000	1178		mg/Kg		118	70 - 130	3	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*180*	*S1+*	*70 - 130*
o-Terphenyl	*181*	*S1+*	*70 - 130*

Lab Sample ID: 890-7345-301 MS
Matrix: Solid
Analysis Batch: 95175

Client Sample ID: SW - 60
Prep Type: Total/NA
Prep Batch: 94864

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F2	999	871.3		mg/Kg		87	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U F2	999	854.6		mg/Kg		86	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7345-301 MS
Matrix: Solid
Analysis Batch: 95175

Client Sample ID: SW - 60
Prep Type: Total/NA
Prep Batch: 94864

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	100		70 - 130
o-Terphenyl	98		70 - 130

Lab Sample ID: 890-7345-301 MSD
Matrix: Solid
Analysis Batch: 95175

Client Sample ID: SW - 60
Prep Type: Total/NA
Prep Batch: 94864

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F2	999	1242	F2	mg/Kg		124	70 - 130	35	20
Diesel Range Organics (Over C10-C28)	<49.9	U F2	999	1216	F2	mg/Kg		122	70 - 130	35	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	138	S1+	70 - 130
o-Terphenyl	134	S1+	70 - 130

Lab Sample ID: MB 880-94866/1-A
Matrix: Solid
Analysis Batch: 95233

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94866

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 09:49	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 09:49	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 09:49	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	108		70 - 130	11/04/24 15:37	11/08/24 09:49	1
o-Terphenyl	108		70 - 130	11/04/24 15:37	11/08/24 09:49	1

Lab Sample ID: LCS 880-94866/2-A
Matrix: Solid
Analysis Batch: 95233

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94866

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	994.0		mg/Kg		99	70 - 130
Diesel Range Organics (Over C10-C28)	1000	898.0		mg/Kg		90	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	140	S1+	70 - 130
o-Terphenyl	128		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-94866/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95233 — **Prep Batch: 94866**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	963.5		mg/Kg		96	70 - 130	3	20
Diesel Range Organics (Over C10-C28)			1000	935.2		mg/Kg		94	70 - 130	4	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*140*	*S1+*	*70 - 130*
o-Terphenyl	*126*		*70 - 130*

Lab Sample ID: 890-7345-321 MS — **Client Sample ID: SW - 80**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95233 — **Prep Batch: 94866**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.7	U F1	999	670.9	F1	mg/Kg		67	70 - 130
Diesel Range Organics (Over C10-C28)	<49.7	U F1	999	661.5	F1	mg/Kg		64	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*88*		*70 - 130*
o-Terphenyl	*77*		*70 - 130*

Lab Sample ID: 890-7345-321 MSD — **Client Sample ID: SW - 80**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95233 — **Prep Batch: 94866**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.7	U F1	999	727.8		mg/Kg		73	70 - 130	8	20
Diesel Range Organics (Over C10-C28)	<49.7	U F1	999	673.5	F1	mg/Kg		65	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*88*		*70 - 130*
o-Terphenyl	*77*		*70 - 130*

Lab Sample ID: MB 880-95061/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95066 — **Prep Batch: 95061**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/06/24 08:38	11/06/24 16:37	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/06/24 08:38	11/06/24 16:37	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/06/24 08:38	11/06/24 16:37	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-95061/1-A
Matrix: Solid
Analysis Batch: 95066

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95061

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	80		70 - 130	11/06/24 08:38	11/06/24 16:37	1
o-Terphenyl	79		70 - 130	11/06/24 08:38	11/06/24 16:37	1

Lab Sample ID: LCS 880-95061/2-A
Matrix: Solid
Analysis Batch: 95066

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95061

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	783.5		mg/Kg		78	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	741.1		mg/Kg		74	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	110		70 - 130
o-Terphenyl	100		70 - 130

Lab Sample ID: LCSD 880-95061/3-A
Matrix: Solid
Analysis Batch: 95066

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95061

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	786.2		mg/Kg		79	70 - 130	0	20
Diesel Range Organics (Over C10-C28)			1000	732.4		mg/Kg		73	70 - 130	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	108		70 - 130
o-Terphenyl	97		70 - 130

Lab Sample ID: 890-7345-97 MS
Matrix: Solid
Analysis Batch: 95066

Client Sample ID: CS - 321
Prep Type: Total/NA
Prep Batch: 95061

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	999	855.7		mg/Kg		86	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	999	813.7		mg/Kg		77	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	86		70 - 130
o-Terphenyl	74		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7345-97 MSD
Matrix: Solid
Analysis Batch: 95066

Client Sample ID: CS - 321
Prep Type: Total/NA
Prep Batch: 95061

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	999	786.9		mg/Kg		79	70 - 130	8	20
Diesel Range Organics (Over C10-C28)	<50.0	U	999	811.1		mg/Kg		77	70 - 130	0	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*87*		*70 - 130*
o-Terphenyl	*75*		*70 - 130*

Lab Sample ID: MB 880-95062/1-A
Matrix: Solid
Analysis Batch: 95068

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95062

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/06/24 08:43	11/08/24 14:12	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/06/24 08:43	11/08/24 14:12	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/06/24 08:43	11/08/24 14:12	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*11/06/24 08:43*	*11/08/24 14:12*	*1*
o-Terphenyl	*95*		*70 - 130*	*11/06/24 08:43*	*11/08/24 14:12*	*1*

Lab Sample ID: LCS 880-95062/2-A
Matrix: Solid
Analysis Batch: 95068

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95062

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	924.1		mg/Kg		92	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	862.1		mg/Kg		86	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*119*		*70 - 130*
o-Terphenyl	*122*		*70 - 130*

Lab Sample ID: LCSD 880-95062/3-A
Matrix: Solid
Analysis Batch: 95068

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95062

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	948.3		mg/Kg		95	70 - 130	3	20
Diesel Range Organics (Over C10-C28)			1000	900.4		mg/Kg		90	70 - 130	4	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-95062/3-A
Matrix: Solid
Analysis Batch: 95068

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95062

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	124		70 - 130
o-Terphenyl	124		70 - 130

Lab Sample ID: 890-7345-117 MS
Matrix: Solid
Analysis Batch: 95068

Client Sample ID: CS - 341
Prep Type: Total/NA
Prep Batch: 95062

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	1092		mg/Kg		109	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U	999	1075		mg/Kg		104	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	101		70 - 130
o-Terphenyl	100		70 - 130

Lab Sample ID: 890-7345-117 MSD
Matrix: Solid
Analysis Batch: 95068

Client Sample ID: CS - 341
Prep Type: Total/NA
Prep Batch: 95062

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	1156		mg/Kg		116	70 - 130	6	20
Diesel Range Organics (Over C10-C28)	<49.9	U	999	1196		mg/Kg		116	70 - 130	11	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	104		70 - 130
o-Terphenyl	104		70 - 130

Lab Sample ID: MB 880-95256/1-A
Matrix: Solid
Analysis Batch: 95190

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95256

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/08/24 11:05	11/08/24 14:12	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/08/24 11:05	11/08/24 14:12	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/08/24 11:05	11/08/24 14:12	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	89		70 - 130	11/08/24 11:05	11/08/24 14:12	1
o-Terphenyl	73		70 - 130	11/08/24 11:05	11/08/24 14:12	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-95256/2-A
Matrix: Solid
Analysis Batch: 95190

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95256

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1229		mg/Kg		123	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1056		mg/Kg		106	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*145*	*S1+*	*70 - 130*
o-Terphenyl	*134*	*S1+*	*70 - 130*

Lab Sample ID: LCSD 880-95256/3-A
Matrix: Solid
Analysis Batch: 95190

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95256

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1130		mg/Kg		113	70 - 130	8	20
Diesel Range Organics (Over C10-C28)			1000	945.3		mg/Kg		95	70 - 130	11	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*134*	*S1+*	*70 - 130*
o-Terphenyl	*123*		*70 - 130*

Lab Sample ID: 890-7348-A-53-G MS
Matrix: Solid
Analysis Batch: 95190

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 95256

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	996	763.7		mg/Kg		77	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U F1	996	692.0	F1	mg/Kg		69	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*85*		*70 - 130*
o-Terphenyl	*75*		*70 - 130*

Lab Sample ID: 890-7348-A-53-H MSD
Matrix: Solid
Analysis Batch: 95190

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 95256

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	996	777.1		mg/Kg		78	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<50.0	U F1	996	698.8		mg/Kg		70	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*86*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7348-A-53-H MSD
Matrix: Solid
Analysis Batch: 95190

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 95256

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl	73		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-94954/1-A
Matrix: Solid
Analysis Batch: 94968

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/07/24 15:04	1

Lab Sample ID: LCS 880-94954/2-A
Matrix: Solid
Analysis Batch: 94968

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	268.9		mg/Kg		108	90 - 110		

Lab Sample ID: LCSD 880-94954/3-A
Matrix: Solid
Analysis Batch: 94968

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	274.0		mg/Kg		110	90 - 110	2	20

Lab Sample ID: 890-7345-5 MS
Matrix: Solid
Analysis Batch: 94968

Client Sample ID: CS - 5
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	40.2	F1	250	346.0	F1	mg/Kg		122	90 - 110		

Lab Sample ID: 890-7345-5 MSD
Matrix: Solid
Analysis Batch: 94968

Client Sample ID: CS - 5
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	40.2	F1	250	343.5	F1	mg/Kg		121	90 - 110	1	20

Lab Sample ID: MB 880-94955/1-A
Matrix: Solid
Analysis Batch: 94986

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/07/24 07:18	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 880-94955/2-A
Matrix: Solid
Analysis Batch: 94986

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	271.2		mg/Kg		108	90 - 110		

Lab Sample ID: LCSD 880-94955/3-A
Matrix: Solid
Analysis Batch: 94986

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	274.7		mg/Kg		110	90 - 110	1	20

Lab Sample ID: 890-7345-15 MS
Matrix: Solid
Analysis Batch: 94986

Client Sample ID: CS - 15
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	1770	F1	1260	3697	F1	mg/Kg		153	90 - 110		

Lab Sample ID: 890-7345-15 MSD
Matrix: Solid
Analysis Batch: 94986

Client Sample ID: CS - 15
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1770	F1	1260	3853	F1	mg/Kg		166	90 - 110	4	20

Lab Sample ID: 890-7345-25 MS
Matrix: Solid
Analysis Batch: 94986

Client Sample ID: CS - 25
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	1180		248	1411	4	mg/Kg		94	90 - 110		

Lab Sample ID: 890-7345-25 MSD
Matrix: Solid
Analysis Batch: 94986

Client Sample ID: CS - 25
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1180		248	1408	4	mg/Kg		93	90 - 110	0	20

Lab Sample ID: MB 880-94956/1-A
Matrix: Solid
Analysis Batch: 94991

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/06/24 22:24	1

Lab Sample ID: LCS 880-94956/2-A
Matrix: Solid
Analysis Batch: 94991

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	262.4		mg/Kg		105	90 - 110		

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCSD 880-94956/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94991

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	252.7		mg/Kg		101	90 - 110	4	20

Lab Sample ID: 890-7345-35 MS — **Client Sample ID: CS - 35**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94991

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	135		248	406.4		mg/Kg		109	90 - 110		

Lab Sample ID: 890-7345-35 MSD — **Client Sample ID: CS - 35**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94991

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	135		248	395.1		mg/Kg		105	90 - 110	3	20

Lab Sample ID: 890-7345-45 MS — **Client Sample ID: CS - 87**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94991

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	399		253	659.4		mg/Kg		103	90 - 110		

Lab Sample ID: 890-7345-45 MSD — **Client Sample ID: CS - 87**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94991

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	399		253	650.3		mg/Kg		99	90 - 110	1	20

Lab Sample ID: MB 880-94959/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94992

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/07/24 18:54	1

Lab Sample ID: LCS 880-94959/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94992

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	265.3		mg/Kg		106	90 - 110		

Lab Sample ID: LCSD 880-94959/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 94992

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	272.1		mg/Kg		109	90 - 110	3	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7345-55 MS
Matrix: Solid
Analysis Batch: 94992

Client Sample ID: CS - 129
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	118		251	381.2		mg/Kg		105	90 - 110

Lab Sample ID: 890-7345-55 MSD
Matrix: Solid
Analysis Batch: 94992

Client Sample ID: CS - 129
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	118		251	389.4		mg/Kg		108	90 - 110	2	20

Lab Sample ID: 890-7345-65 MS
Matrix: Solid
Analysis Batch: 94992

Client Sample ID: CS - 145
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	1270	F1	1240	2897	F1	mg/Kg		132	90 - 110

Lab Sample ID: 890-7345-65 MSD
Matrix: Solid
Analysis Batch: 94992

Client Sample ID: CS - 145
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1270	F1	1240	2896	F1	mg/Kg		132	90 - 110	0	20

Lab Sample ID: MB 880-94960/1-A
Matrix: Solid
Analysis Batch: 94993

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/05/24 15:15	1

Lab Sample ID: LCS 880-94960/2-A
Matrix: Solid
Analysis Batch: 94993

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	256.9		mg/Kg		103	90 - 110

Lab Sample ID: LCSD 880-94960/3-A
Matrix: Solid
Analysis Batch: 94993

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	256.0		mg/Kg		102	90 - 110	0	20

Lab Sample ID: 890-7345-75 MS
Matrix: Solid
Analysis Batch: 94993

Client Sample ID: CS - 299
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	468		249	716.1		mg/Kg		100	90 - 110

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7345-75 MSD
Matrix: Solid
Analysis Batch: 94993

Client Sample ID: CS - 299
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	468		249	719.9		mg/Kg		101	90 - 110	1	20

Lab Sample ID: 890-7345-85 MS
Matrix: Solid
Analysis Batch: 94993

Client Sample ID: CS - 309
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	483		252	737.3		mg/Kg		101	90 - 110

Lab Sample ID: 890-7345-85 MSD
Matrix: Solid
Analysis Batch: 94993

Client Sample ID: CS - 309
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	483		252	738.6		mg/Kg		102	90 - 110	0	20

Lab Sample ID: MB 880-94962/1-A
Matrix: Solid
Analysis Batch: 95012

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/07/24 12:10	1

Lab Sample ID: LCS 880-94962/2-A
Matrix: Solid
Analysis Batch: 95012

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	230.1		mg/Kg		92	90 - 110

Lab Sample ID: LCSD 880-94962/3-A
Matrix: Solid
Analysis Batch: 95012

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	261.7		mg/Kg		105	90 - 110	13	20

Lab Sample ID: 890-7345-115 MS
Matrix: Solid
Analysis Batch: 95012

Client Sample ID: CS - 339
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	2580	F1	1250	3836		mg/Kg		101	90 - 110

Lab Sample ID: 890-7345-115 MSD
Matrix: Solid
Analysis Batch: 95012

Client Sample ID: CS - 339
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	2580	F1	1250	3994	F1	mg/Kg		114	90 - 110	4	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7345-125 MS
Matrix: Solid
Analysis Batch: 95012

Client Sample ID: CS - 349
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	1530	F1	1260	3128	F1	mg/Kg		127	90 - 110

Lab Sample ID: 890-7345-125 MSD
Matrix: Solid
Analysis Batch: 95012

Client Sample ID: CS - 349
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1530	F1	1260	3288	F1	mg/Kg		140	90 - 110	5	20

Lab Sample ID: MB 880-94963/1-A
Matrix: Solid
Analysis Batch: 95013

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/06/24 15:59	1

Lab Sample ID: LCS 880-94963/2-A
Matrix: Solid
Analysis Batch: 95013

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	274.9		mg/Kg		110	90 - 110

Lab Sample ID: LCSD 880-94963/3-A
Matrix: Solid
Analysis Batch: 95013

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	271.3		mg/Kg		109	90 - 110	1	20

Lab Sample ID: 890-7345-135 MS
Matrix: Solid
Analysis Batch: 95013

Client Sample ID: CS - 359
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	165	F1	251	472.3	F1	mg/Kg		122	90 - 110

Lab Sample ID: 890-7345-135 MSD
Matrix: Solid
Analysis Batch: 95013

Client Sample ID: CS - 359
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	165	F1	251	479.3	F1	mg/Kg		125	90 - 110	1	20

Lab Sample ID: 890-7345-145 MS
Matrix: Solid
Analysis Batch: 95013

Client Sample ID: CS - 369
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	352	F1	252	662.6	F1	mg/Kg		123	90 - 110

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7345-145 MSD
Matrix: Solid
Analysis Batch: 95013

Client Sample ID: CS - 369
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	352	F1	252	667.9	F1	mg/Kg		126	90 - 110	1	20

Lab Sample ID: MB 880-95001/1-A
Matrix: Solid
Analysis Batch: 95014

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/07/24 11:15	1

Lab Sample ID: LCS 880-95001/2-A
Matrix: Solid
Analysis Batch: 95014

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	263.4		mg/Kg		105	90 - 110

Lab Sample ID: LCSD 880-95001/3-A
Matrix: Solid
Analysis Batch: 95014

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	268.5		mg/Kg		107	90 - 110	2	20

Lab Sample ID: 890-7345-155 MS
Matrix: Solid
Analysis Batch: 95014

Client Sample ID: CS - 379
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	1440	F1	1240	3151	F1	mg/Kg		138	90 - 110

Lab Sample ID: 890-7345-155 MSD
Matrix: Solid
Analysis Batch: 95014

Client Sample ID: CS - 379
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1440	F1	1240	3130	F1	mg/Kg		136	90 - 110	1	20

Lab Sample ID: 890-7345-165 MS
Matrix: Solid
Analysis Batch: 95014

Client Sample ID: CS - 389
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	1770	F1	1260	3330	F1	mg/Kg		124	90 - 110

Lab Sample ID: 890-7345-165 MSD
Matrix: Solid
Analysis Batch: 95014

Client Sample ID: CS - 389
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1770	F1	1260	3332	F1	mg/Kg		124	90 - 110	0	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-94961/1-A
Matrix: Solid
Analysis Batch: 95015

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/07/24 14:58	1

Lab Sample ID: LCS 880-94961/2-A
Matrix: Solid
Analysis Batch: 95015

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	232.2		mg/Kg		93	90 - 110		

Lab Sample ID: LCSD 880-94961/3-A
Matrix: Solid
Analysis Batch: 95015

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	258.6		mg/Kg		103	90 - 110	11	20

Lab Sample ID: 890-7345-95 MS
Matrix: Solid
Analysis Batch: 95015

Client Sample ID: CS - 319
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	1350	F1	1250	2643		mg/Kg		103	90 - 110		

Lab Sample ID: 890-7345-95 MSD
Matrix: Solid
Analysis Batch: 95015

Client Sample ID: CS - 319
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1350	F1	1250	2802	F1	mg/Kg		116	90 - 110	6	20

Lab Sample ID: 890-7345-105 MS
Matrix: Solid
Analysis Batch: 95015

Client Sample ID: CS - 329
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	2600	F1	1240	4428	F1	mg/Kg		148	90 - 110		

Lab Sample ID: 890-7345-105 MSD
Matrix: Solid
Analysis Batch: 95015

Client Sample ID: CS - 329
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	2600	F1	1240	4525	F1	mg/Kg		156	90 - 110	2	20

Lab Sample ID: MB 880-95002/1-A
Matrix: Solid
Analysis Batch: 95016

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/06/24 16:47	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCS 880-95002/2-A
Matrix: Solid
Analysis Batch: 95016

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	262.9		mg/Kg		105	90 - 110		

Lab Sample ID: LCSD 880-95002/3-A
Matrix: Solid
Analysis Batch: 95016

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	258.6		mg/Kg		103	90 - 110	2	20

Lab Sample ID: 890-7345-175 MS
Matrix: Solid
Analysis Batch: 95016

Client Sample ID: CS - 399
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	503	F1	250	803.7	F1	mg/Kg		120	90 - 110		

Lab Sample ID: 890-7345-175 MSD
Matrix: Solid
Analysis Batch: 95016

Client Sample ID: CS - 399
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	503	F1	250	804.8	F1	mg/Kg		121	90 - 110	0	20

Lab Sample ID: 890-7345-185 MS
Matrix: Solid
Analysis Batch: 95016

Client Sample ID: CS - 409
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	1000	F1	1260	2675	F1	mg/Kg		133	90 - 110		

Lab Sample ID: 890-7345-185 MSD
Matrix: Solid
Analysis Batch: 95016

Client Sample ID: CS - 409
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1000	F1	1260	2662	F1	mg/Kg		132	90 - 110	0	20

Lab Sample ID: MB 880-95003/1-A
Matrix: Solid
Analysis Batch: 95017

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/08/24 14:35	1

Lab Sample ID: LCS 880-95003/2-A
Matrix: Solid
Analysis Batch: 95017

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	265.5		mg/Kg		106	90 - 110		

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCSD 880-95003/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95017

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	272.9		mg/Kg		109	90 - 110	3	20

Lab Sample ID: 890-7345-195 MS — **Client Sample ID: CS - 419**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95017

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	1610	F1	1260	3379	F1	mg/Kg		141	90 - 110		

Lab Sample ID: 890-7345-195 MSD — **Client Sample ID: CS - 419**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95017

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1610	F1	1260	3379	F1	mg/Kg		141	90 - 110	0	20

Lab Sample ID: 890-7345-205 MS — **Client Sample ID: CS - 429**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95017

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	1700	F1	1240	3393	F1	mg/Kg		137	90 - 110		

Lab Sample ID: 890-7345-205 MSD — **Client Sample ID: CS - 429**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95017

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1700	F1	1240	3524	F1	mg/Kg		148	90 - 110	4	20

Lab Sample ID: MB 880-95004/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95050

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/07/24 22:44	1

Lab Sample ID: LCS 880-95004/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95050

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	268.4		mg/Kg		107	90 - 110		

Lab Sample ID: LCSD 880-95004/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95050

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	273.5		mg/Kg		109	90 - 110	2	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7345-215 MS
Matrix: Solid
Analysis Batch: 95050

Client Sample ID: CS - 439
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	2960		1250	4214		mg/Kg		101	90 - 110

Lab Sample ID: 890-7345-215 MSD
Matrix: Solid
Analysis Batch: 95050

Client Sample ID: CS - 439
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	2960		1250	4251		mg/Kg		104	90 - 110	1	20

Lab Sample ID: 890-7345-225 MS
Matrix: Solid
Analysis Batch: 95050

Client Sample ID: CS - 449
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	1030		249	1231	4	mg/Kg		81	90 - 110

Lab Sample ID: 890-7345-225 MSD
Matrix: Solid
Analysis Batch: 95050

Client Sample ID: CS - 449
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1030		249	1260	4	mg/Kg		93	90 - 110	2	20

Lab Sample ID: MB 880-95005/1-A
Matrix: Solid
Analysis Batch: 95082

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/07/24 09:22	1

Lab Sample ID: LCS 880-95005/2-A
Matrix: Solid
Analysis Batch: 95082

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	232.5		mg/Kg		93	90 - 110

Lab Sample ID: LCSD 880-95005/3-A
Matrix: Solid
Analysis Batch: 95082

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	260.6		mg/Kg		104	90 - 110	11	20

Lab Sample ID: 890-7345-235 MS
Matrix: Solid
Analysis Batch: 95082

Client Sample ID: CS - 459
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	793		1260	1957		mg/Kg		93	90 - 110

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7345-235 MSD
Matrix: Solid
Analysis Batch: 95082

Client Sample ID: CS - 459
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	793		1260	2019		mg/Kg		98	90 - 110	3	20

Lab Sample ID: 890-7345-245 MS
Matrix: Solid
Analysis Batch: 95082

Client Sample ID: CS - 469
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	364	F1	1250	1672		mg/Kg		105	90 - 110

Lab Sample ID: 890-7345-245 MSD
Matrix: Solid
Analysis Batch: 95082

Client Sample ID: CS - 469
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	364	F1	1250	1794	F1	mg/Kg		115	90 - 110	7	20

Lab Sample ID: MB 880-95006/1-A
Matrix: Solid
Analysis Batch: 95083

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/06/24 23:39	1

Lab Sample ID: LCS 880-95006/2-A
Matrix: Solid
Analysis Batch: 95083

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	274.2		mg/Kg		110	90 - 110

Lab Sample ID: LCSD 880-95006/3-A
Matrix: Solid
Analysis Batch: 95083

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	268.3		mg/Kg		107	90 - 110	2	20

Lab Sample ID: 890-7345-255 MS
Matrix: Solid
Analysis Batch: 95083

Client Sample ID: CS - 479
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	1490	F1	1260	2925	F1	mg/Kg		114	90 - 110

Lab Sample ID: 890-7345-255 MSD
Matrix: Solid
Analysis Batch: 95083

Client Sample ID: CS - 479
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1490	F1	1260	3003	F1	mg/Kg		120	90 - 110	3	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7345-265 MS
Matrix: Solid
Analysis Batch: 95083

Client Sample ID: CS - 489
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	876	F1	1250	2272	F1	mg/Kg		112	90 - 110

Lab Sample ID: 890-7345-265 MSD
Matrix: Solid
Analysis Batch: 95083

Client Sample ID: CS - 489
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	876	F1	1250	2332	F1	mg/Kg		116	90 - 110	3	20

Lab Sample ID: MB 880-95007/1-A
Matrix: Solid
Analysis Batch: 95086

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/07/24 01:12	1

Lab Sample ID: LCS 880-95007/2-A
Matrix: Solid
Analysis Batch: 95086

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	263.5		mg/Kg		105	90 - 110

Lab Sample ID: LCSD 880-95007/3-A
Matrix: Solid
Analysis Batch: 95086

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	255.4		mg/Kg		102	90 - 110	3	20

Lab Sample ID: 890-7345-275 MS
Matrix: Solid
Analysis Batch: 95086

Client Sample ID: CS - 499
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	2100	F1	1240	3979	F1	mg/Kg		151	90 - 110

Lab Sample ID: 890-7345-275 MSD
Matrix: Solid
Analysis Batch: 95086

Client Sample ID: CS - 499
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	2100	F1	1240	3916	F1	mg/Kg		146	90 - 110	2	20

Lab Sample ID: 890-7345-285 MS
Matrix: Solid
Analysis Batch: 95086

Client Sample ID: SW - 3
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	1130		252	1481	4	mg/Kg		140	90 - 110

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7345-285 MSD — **Client Sample ID: SW - 3**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95086

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1130		252	1478	4	mg/Kg		139	90 - 110	0	20

Lab Sample ID: MB 880-95008/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95093

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/07/24 03:56	1

Lab Sample ID: LCS 880-95008/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95093

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	263.4		mg/Kg		105	90 - 110

Lab Sample ID: LCSD 880-95008/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95093

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	253.6		mg/Kg		101	90 - 110	4	20

Lab Sample ID: 890-7345-295 MS — **Client Sample ID: SW - 54**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95093

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	807		251	1075		mg/Kg		107	90 - 110

Lab Sample ID: 890-7345-295 MSD — **Client Sample ID: SW - 54**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95093

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	807		251	1061		mg/Kg		101	90 - 110	1	20

Lab Sample ID: 890-7345-305 MS — **Client Sample ID: SW - 64**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95093

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	123	F1	252	391.2		mg/Kg		106	90 - 110

Lab Sample ID: 890-7345-305 MSD — **Client Sample ID: SW - 64**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95093

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	123	F1	252	410.0	F1	mg/Kg		114	90 - 110	5	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-95009/1-A
Matrix: Solid
Analysis Batch: 95099

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/07/24 03:29	1

Lab Sample ID: LCS 880-95009/2-A
Matrix: Solid
Analysis Batch: 95099

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	268.4		mg/Kg		107	90 - 110		

Lab Sample ID: LCSD 880-95009/3-A
Matrix: Solid
Analysis Batch: 95099

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	269.8		mg/Kg		108	90 - 110	1	20

Lab Sample ID: 890-7345-315 MS
Matrix: Solid
Analysis Batch: 95099

Client Sample ID: SW - 74
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	1530	F1	1240	3366	F1	mg/Kg		148	90 - 110		

Lab Sample ID: 890-7345-315 MSD
Matrix: Solid
Analysis Batch: 95099

Client Sample ID: SW - 74
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1530	F1	1240	3424	F1	mg/Kg		152	90 - 110	2	20

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA

Analysis Batch: 94729

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-21	CS - 21	Total/NA	Solid	8021B	94804
890-7345-22	CS - 22	Total/NA	Solid	8021B	94804
890-7345-23	CS - 23	Total/NA	Solid	8021B	94804
890-7345-24	CS - 24	Total/NA	Solid	8021B	94804
890-7345-25	CS - 25	Total/NA	Solid	8021B	94804
890-7345-26	CS - 26	Total/NA	Solid	8021B	94804
890-7345-27	CS - 27	Total/NA	Solid	8021B	94804
890-7345-28	CS - 28	Total/NA	Solid	8021B	94804
890-7345-29	CS - 29	Total/NA	Solid	8021B	94804
890-7345-30	CS - 30	Total/NA	Solid	8021B	94804
890-7345-31	CS - 31	Total/NA	Solid	8021B	94804
890-7345-32	CS - 32	Total/NA	Solid	8021B	94804
890-7345-33	CS - 33	Total/NA	Solid	8021B	94804
890-7345-34	CS - 34	Total/NA	Solid	8021B	94804
890-7345-35	CS - 35	Total/NA	Solid	8021B	94804
890-7345-36	CS - 36	Total/NA	Solid	8021B	94804
890-7345-37	CS - 37	Total/NA	Solid	8021B	94804
890-7345-38	CS - 80	Total/NA	Solid	8021B	94804
890-7345-39	CS - 81	Total/NA	Solid	8021B	94804
890-7345-40	CS - 82	Total/NA	Solid	8021B	94804
890-7345-41	CS - 86	Total/NA	Solid	8021B	94805
890-7345-42	CS - 84	Total/NA	Solid	8021B	94805
890-7345-43	CS - 85	Total/NA	Solid	8021B	94805
890-7345-44	CS - 86	Total/NA	Solid	8021B	94805
890-7345-45	CS - 87	Total/NA	Solid	8021B	94805
890-7345-46	CS - 88	Total/NA	Solid	8021B	94805
890-7345-47	CS - 89	Total/NA	Solid	8021B	94805
890-7345-48	CS - 90	Total/NA	Solid	8021B	94805
890-7345-49	CS - 91	Total/NA	Solid	8021B	94805
890-7345-50	CS - 92	Total/NA	Solid	8021B	94805
890-7345-51	CS - 93	Total/NA	Solid	8021B	94805
890-7345-52	CS - 94	Total/NA	Solid	8021B	94805
890-7345-53	CS - 122	Total/NA	Solid	8021B	94805
890-7345-54	CS - 127	Total/NA	Solid	8021B	94805
890-7345-55	CS - 129	Total/NA	Solid	8021B	94805
890-7345-56	CS - 130	Total/NA	Solid	8021B	94805
890-7345-57	CS - 131	Total/NA	Solid	8021B	94805
890-7345-58	CS - 136	Total/NA	Solid	8021B	94805
890-7345-59	CS - 137	Total/NA	Solid	8021B	94805
890-7345-60	CS - 138	Total/NA	Solid	8021B	94805
MB 880-94804/5-A	Method Blank	Total/NA	Solid	8021B	94804
MB 880-94805/5-A	Method Blank	Total/NA	Solid	8021B	94805
LCS 880-94804/1-A	Lab Control Sample	Total/NA	Solid	8021B	94804
LCS 880-94805/1-A	Lab Control Sample	Total/NA	Solid	8021B	94805
LCSD 880-94804/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94804
LCSD 880-94805/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94805
890-7345-21 MS	CS - 21	Total/NA	Solid	8021B	94804
890-7345-21 MSD	CS - 21	Total/NA	Solid	8021B	94804
890-7345-41 MS	CS - 86	Total/NA	Solid	8021B	94805
890-7345-41 MSD	CS - 86	Total/NA	Solid	8021B	94805

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA

Prep Batch: 94781

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-94781/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 94783

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-321	SW - 80	Total/NA	Solid	5035	
890-7345-322	SW - 81	Total/NA	Solid	5035	
MB 880-94783/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94783/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94783/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

Prep Batch: 94803

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-1	CS - 1	Total/NA	Solid	5035	
890-7345-2	CS - 2	Total/NA	Solid	5035	
890-7345-3	CS - 3	Total/NA	Solid	5035	
890-7345-4	CS - 4	Total/NA	Solid	5035	
890-7345-5	CS - 5	Total/NA	Solid	5035	
890-7345-6	CS - 6	Total/NA	Solid	5035	
890-7345-7	CS - 7	Total/NA	Solid	5035	
890-7345-11	CS - 11	Total/NA	Solid	5035	
890-7345-12	CS - 12	Total/NA	Solid	5035	
890-7345-13	CS - 13	Total/NA	Solid	5035	
890-7345-14	CS - 14	Total/NA	Solid	5035	
890-7345-15	CS - 15	Total/NA	Solid	5035	
890-7345-16	CS - 16	Total/NA	Solid	5035	
890-7345-17	CS - 17	Total/NA	Solid	5035	
890-7345-18	CS - 18	Total/NA	Solid	5035	
890-7345-19	CS - 19	Total/NA	Solid	5035	
890-7345-20	CS - 20	Total/NA	Solid	5035	
MB 880-94803/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94803/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94803/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7345-1 MS	CS - 1	Total/NA	Solid	5035	
890-7345-1 MSD	CS - 1	Total/NA	Solid	5035	

Prep Batch: 94804

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-21	CS - 21	Total/NA	Solid	5035	
890-7345-22	CS - 22	Total/NA	Solid	5035	
890-7345-23	CS - 23	Total/NA	Solid	5035	
890-7345-24	CS - 24	Total/NA	Solid	5035	
890-7345-25	CS - 25	Total/NA	Solid	5035	
890-7345-26	CS - 26	Total/NA	Solid	5035	
890-7345-27	CS - 27	Total/NA	Solid	5035	
890-7345-28	CS - 28	Total/NA	Solid	5035	
890-7345-29	CS - 29	Total/NA	Solid	5035	
890-7345-30	CS - 30	Total/NA	Solid	5035	
890-7345-31	CS - 31	Total/NA	Solid	5035	
890-7345-32	CS - 32	Total/NA	Solid	5035	
890-7345-33	CS - 33	Total/NA	Solid	5035	
890-7345-34	CS - 34	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA (Continued)

Prep Batch: 94804 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-35	CS - 35	Total/NA	Solid	5035	
890-7345-36	CS - 36	Total/NA	Solid	5035	
890-7345-37	CS - 37	Total/NA	Solid	5035	
890-7345-38	CS - 80	Total/NA	Solid	5035	
890-7345-39	CS - 81	Total/NA	Solid	5035	
890-7345-40	CS - 82	Total/NA	Solid	5035	
MB 880-94804/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94804/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94804/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7345-21 MS	CS - 21	Total/NA	Solid	5035	
890-7345-21 MSD	CS - 21	Total/NA	Solid	5035	

Prep Batch: 94805

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-41	CS - 86	Total/NA	Solid	5035	
890-7345-42	CS - 84	Total/NA	Solid	5035	
890-7345-43	CS - 85	Total/NA	Solid	5035	
890-7345-44	CS - 86	Total/NA	Solid	5035	
890-7345-45	CS - 87	Total/NA	Solid	5035	
890-7345-46	CS - 88	Total/NA	Solid	5035	
890-7345-47	CS - 89	Total/NA	Solid	5035	
890-7345-48	CS - 90	Total/NA	Solid	5035	
890-7345-49	CS - 91	Total/NA	Solid	5035	
890-7345-50	CS - 92	Total/NA	Solid	5035	
890-7345-51	CS - 93	Total/NA	Solid	5035	
890-7345-52	CS - 94	Total/NA	Solid	5035	
890-7345-53	CS - 122	Total/NA	Solid	5035	
890-7345-54	CS - 127	Total/NA	Solid	5035	
890-7345-55	CS - 129	Total/NA	Solid	5035	
890-7345-56	CS - 130	Total/NA	Solid	5035	
890-7345-57	CS - 131	Total/NA	Solid	5035	
890-7345-58	CS - 136	Total/NA	Solid	5035	
890-7345-59	CS - 137	Total/NA	Solid	5035	
890-7345-60	CS - 138	Total/NA	Solid	5035	
MB 880-94805/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94805/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94805/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7345-41 MS	CS - 86	Total/NA	Solid	5035	
890-7345-41 MSD	CS - 86	Total/NA	Solid	5035	

Prep Batch: 94806

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-61	CS - 139	Total/NA	Solid	5035	
890-7345-62	CS - 142	Total/NA	Solid	5035	
890-7345-63	CS - 143	Total/NA	Solid	5035	
890-7345-64	CS - 144	Total/NA	Solid	5035	
890-7345-65	CS - 145	Total/NA	Solid	5035	
890-7345-66	CS - 147	Total/NA	Solid	5035	
890-7345-67	CS - 148	Total/NA	Solid	5035	
890-7345-68	CS - 149	Total/NA	Solid	5035	
890-7345-69	CS - 150	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA (Continued)

Prep Batch: 94806 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-70	CS - 151	Total/NA	Solid	5035	
890-7345-71	CS - 152	Total/NA	Solid	5035	
890-7345-72	CS - 259	Total/NA	Solid	5035	
890-7345-73	CS - 297	Total/NA	Solid	5035	
890-7345-74	CS - 298	Total/NA	Solid	5035	
890-7345-75	CS - 299	Total/NA	Solid	5035	
890-7345-76	CS - 300	Total/NA	Solid	5035	
890-7345-77	CS - 301	Total/NA	Solid	5035	
890-7345-78	CS - 302	Total/NA	Solid	5035	
890-7345-79	CS - 303	Total/NA	Solid	5035	
890-7345-80	CS - 304	Total/NA	Solid	5035	
MB 880-94806/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94806/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94806/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7345-61 MS	CS - 139	Total/NA	Solid	5035	
890-7345-61 MSD	CS - 139	Total/NA	Solid	5035	

Prep Batch: 94807

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-81	CS - 305	Total/NA	Solid	5035	
890-7345-82	CS - 306	Total/NA	Solid	5035	
890-7345-83	CS - 307	Total/NA	Solid	5035	
890-7345-84	CS - 308	Total/NA	Solid	5035	
890-7345-85	CS - 309	Total/NA	Solid	5035	
890-7345-86	CS - 310	Total/NA	Solid	5035	
890-7345-87	CS - 311	Total/NA	Solid	5035	
890-7345-88	CS - 312	Total/NA	Solid	5035	
890-7345-89	CS - 313	Total/NA	Solid	5035	
890-7345-90	CS - 314	Total/NA	Solid	5035	
890-7345-91	CS - 315	Total/NA	Solid	5035	
890-7345-92	CS - 316	Total/NA	Solid	5035	
890-7345-93	CS - 317	Total/NA	Solid	5035	
890-7345-94	CS - 318	Total/NA	Solid	5035	
890-7345-95	CS - 319	Total/NA	Solid	5035	
890-7345-96	CS - 320	Total/NA	Solid	5035	
890-7345-97	CS - 321	Total/NA	Solid	5035	
890-7345-98	CS - 322	Total/NA	Solid	5035	
890-7345-99	CS - 323	Total/NA	Solid	5035	
890-7345-100	CS - 324	Total/NA	Solid	5035	
MB 880-94807/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94807/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94807/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7345-81 MS	CS - 305	Total/NA	Solid	5035	
890-7345-81 MSD	CS - 305	Total/NA	Solid	5035	

Prep Batch: 94810

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-101	CS - 325	Total/NA	Solid	5035	
890-7345-102	CS - 326	Total/NA	Solid	5035	
890-7345-103	CS - 327	Total/NA	Solid	5035	
890-7345-104	CS - 328	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA (Continued)

Prep Batch: 94810 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-105	CS - 329	Total/NA	Solid	5035	
890-7345-106	CS - 330	Total/NA	Solid	5035	
890-7345-107	CS - 331	Total/NA	Solid	5035	
890-7345-108	CS - 332	Total/NA	Solid	5035	
890-7345-109	CS - 333	Total/NA	Solid	5035	
890-7345-110	CS - 334	Total/NA	Solid	5035	
890-7345-111	CS - 335	Total/NA	Solid	5035	
890-7345-112	CS - 336	Total/NA	Solid	5035	
890-7345-113	CS - 337	Total/NA	Solid	5035	
890-7345-114	CS - 338	Total/NA	Solid	5035	
890-7345-115	CS - 339	Total/NA	Solid	5035	
890-7345-116	CS - 340	Total/NA	Solid	5035	
890-7345-117	CS - 341	Total/NA	Solid	5035	
890-7345-118	CS - 342	Total/NA	Solid	5035	
890-7345-119	CS - 343	Total/NA	Solid	5035	
890-7345-120	CS - 344	Total/NA	Solid	5035	
MB 880-94810/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94810/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94810/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7345-101 MS	CS - 325	Total/NA	Solid	5035	
890-7345-101 MSD	CS - 325	Total/NA	Solid	5035	

Prep Batch: 94811

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-121	CS - 345	Total/NA	Solid	5035	
890-7345-122	CS - 346	Total/NA	Solid	5035	
890-7345-123	CS - 347	Total/NA	Solid	5035	
890-7345-124	CS - 348	Total/NA	Solid	5035	
890-7345-125	CS - 349	Total/NA	Solid	5035	
890-7345-126	CS - 350	Total/NA	Solid	5035	
890-7345-127	CS - 351	Total/NA	Solid	5035	
890-7345-128	CS - 352	Total/NA	Solid	5035	
890-7345-129	CS - 353	Total/NA	Solid	5035	
890-7345-130	CS - 354	Total/NA	Solid	5035	
890-7345-131	CS - 355	Total/NA	Solid	5035	
890-7345-132	CS - 356	Total/NA	Solid	5035	
890-7345-133	CS - 357	Total/NA	Solid	5035	
890-7345-134	CS - 358	Total/NA	Solid	5035	
890-7345-135	CS - 359	Total/NA	Solid	5035	
890-7345-136	CS - 360	Total/NA	Solid	5035	
890-7345-137	CS - 361	Total/NA	Solid	5035	
890-7345-138	CS - 362	Total/NA	Solid	5035	
890-7345-139	CS - 363	Total/NA	Solid	5035	
890-7345-140	CS - 364	Total/NA	Solid	5035	
MB 880-94811/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94811/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94811/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7345-121 MS	CS - 345	Total/NA	Solid	5035	
890-7345-121 MSD	CS - 345	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA

Prep Batch: 94814

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-141	CS - 365	Total/NA	Solid	5035	
890-7345-142	CS - 366	Total/NA	Solid	5035	
890-7345-143	CS - 367	Total/NA	Solid	5035	
890-7345-144	CS - 368	Total/NA	Solid	5035	
890-7345-145	CS - 369	Total/NA	Solid	5035	
890-7345-146	CS - 370	Total/NA	Solid	5035	
890-7345-147	CS - 371	Total/NA	Solid	5035	
890-7345-148	CS - 372	Total/NA	Solid	5035	
890-7345-149	CS - 373	Total/NA	Solid	5035	
890-7345-150	CS - 374	Total/NA	Solid	5035	
890-7345-151	CS - 375	Total/NA	Solid	5035	
890-7345-152	CS - 376	Total/NA	Solid	5035	
890-7345-153	CS - 377	Total/NA	Solid	5035	
890-7345-154	CS - 378	Total/NA	Solid	5035	
890-7345-155	CS - 379	Total/NA	Solid	5035	
890-7345-156	CS - 380	Total/NA	Solid	5035	
890-7345-157	CS - 381	Total/NA	Solid	5035	
890-7345-158	CS - 382	Total/NA	Solid	5035	
890-7345-159	CS - 383	Total/NA	Solid	5035	
890-7345-160	CS - 384	Total/NA	Solid	5035	
MB 880-94814/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94814/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94814/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7345-141 MS	CS - 365	Total/NA	Solid	5035	
890-7345-141 MSD	CS - 365	Total/NA	Solid	5035	

Prep Batch: 94818

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-161	CS - 385	Total/NA	Solid	5035	
890-7345-162	CS - 386	Total/NA	Solid	5035	
890-7345-163	CS - 387	Total/NA	Solid	5035	
890-7345-164	CS - 388	Total/NA	Solid	5035	
890-7345-165	CS - 389	Total/NA	Solid	5035	
890-7345-166	CS - 390	Total/NA	Solid	5035	
890-7345-167	CS - 391	Total/NA	Solid	5035	
890-7345-168	CS - 392	Total/NA	Solid	5035	
890-7345-169	CS - 393	Total/NA	Solid	5035	
890-7345-170	CS - 394	Total/NA	Solid	5035	
890-7345-171	CS - 395	Total/NA	Solid	5035	
890-7345-172	CS - 396	Total/NA	Solid	5035	
890-7345-173	CS - 397	Total/NA	Solid	5035	
890-7345-174	CS - 398	Total/NA	Solid	5035	
890-7345-175	CS - 399	Total/NA	Solid	5035	
890-7345-176	CS - 400	Total/NA	Solid	5035	
890-7345-177	CS - 401	Total/NA	Solid	5035	
890-7345-178	CS - 402	Total/NA	Solid	5035	
890-7345-179	CS - 403	Total/NA	Solid	5035	
890-7345-180	CS - 404	Total/NA	Solid	5035	
MB 880-94818/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94818/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94818/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA (Continued)

Prep Batch: 94818 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-161 MS	CS - 385	Total/NA	Solid	5035	
890-7345-161 MSD	CS - 385	Total/NA	Solid	5035	

Prep Batch: 94823

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-181	CS - 405	Total/NA	Solid	5035	
890-7345-182	CS - 406	Total/NA	Solid	5035	
890-7345-183	CS - 407	Total/NA	Solid	5035	
890-7345-184	CS - 408	Total/NA	Solid	5035	
890-7345-185	CS - 409	Total/NA	Solid	5035	
890-7345-186	CS - 410	Total/NA	Solid	5035	
890-7345-187	CS - 411	Total/NA	Solid	5035	
890-7345-188	CS - 412	Total/NA	Solid	5035	
890-7345-189	CS - 413	Total/NA	Solid	5035	
890-7345-190	CS - 414	Total/NA	Solid	5035	
890-7345-191	CS - 415	Total/NA	Solid	5035	
890-7345-192	CS - 416	Total/NA	Solid	5035	
890-7345-193	CS - 417	Total/NA	Solid	5035	
890-7345-194	CS - 418	Total/NA	Solid	5035	
890-7345-195	CS - 419	Total/NA	Solid	5035	
890-7345-196	CS - 420	Total/NA	Solid	5035	
890-7345-197	CS - 421	Total/NA	Solid	5035	
890-7345-198	CS - 422	Total/NA	Solid	5035	
890-7345-199	CS - 423	Total/NA	Solid	5035	
890-7345-200	CS - 424	Total/NA	Solid	5035	
MB 880-94823/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94823/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94823/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7345-181 MS	CS - 405	Total/NA	Solid	5035	
890-7345-181 MSD	CS - 405	Total/NA	Solid	5035	

Prep Batch: 94824

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-201	CS - 425	Total/NA	Solid	5035	
890-7345-202	CS - 426	Total/NA	Solid	5035	
890-7345-203	CS - 427	Total/NA	Solid	5035	
890-7345-204	CS - 428	Total/NA	Solid	5035	
890-7345-205	CS - 429	Total/NA	Solid	5035	
890-7345-206	CS - 430	Total/NA	Solid	5035	
890-7345-207	CS - 431	Total/NA	Solid	5035	
890-7345-208	CS - 432	Total/NA	Solid	5035	
890-7345-209	CS - 433	Total/NA	Solid	5035	
890-7345-210	CS - 434	Total/NA	Solid	5035	
890-7345-211	CS - 435	Total/NA	Solid	5035	
890-7345-212	CS - 436	Total/NA	Solid	5035	
890-7345-213	CS - 437	Total/NA	Solid	5035	
890-7345-214	CS - 438	Total/NA	Solid	5035	
890-7345-215	CS - 439	Total/NA	Solid	5035	
890-7345-216	CS - 440	Total/NA	Solid	5035	
890-7345-217	CS - 441	Total/NA	Solid	5035	
890-7345-218	CS - 442	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA (Continued)

Prep Batch: 94824 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-219	CS - 443	Total/NA	Solid	5035	
890-7345-220	CS - 444	Total/NA	Solid	5035	
MB 880-94824/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94824/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94824/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7345-201 MS	CS - 425	Total/NA	Solid	5035	
890-7345-201 MSD	CS - 425	Total/NA	Solid	5035	

Prep Batch: 94825

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-221	CS - 445	Total/NA	Solid	5035	
890-7345-222	CS - 446	Total/NA	Solid	5035	
890-7345-223	CS - 447	Total/NA	Solid	5035	
890-7345-224	CS - 448	Total/NA	Solid	5035	
890-7345-225	CS - 449	Total/NA	Solid	5035	
890-7345-226	CS - 450	Total/NA	Solid	5035	
890-7345-227	CS - 451	Total/NA	Solid	5035	
890-7345-228	CS - 452	Total/NA	Solid	5035	
890-7345-229	CS - 453	Total/NA	Solid	5035	
890-7345-230	CS - 454	Total/NA	Solid	5035	
890-7345-231	CS - 455	Total/NA	Solid	5035	
890-7345-232	CS - 456	Total/NA	Solid	5035	
890-7345-233	CS - 457	Total/NA	Solid	5035	
890-7345-234	CS - 458	Total/NA	Solid	5035	
890-7345-235	CS - 459	Total/NA	Solid	5035	
890-7345-236	CS - 460	Total/NA	Solid	5035	
890-7345-237	CS - 461	Total/NA	Solid	5035	
890-7345-238	CS - 462	Total/NA	Solid	5035	
890-7345-239	CS - 463	Total/NA	Solid	5035	
890-7345-240	CS - 464	Total/NA	Solid	5035	
MB 880-94825/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94825/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94825/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7345-221 MS	CS - 445	Total/NA	Solid	5035	
890-7345-221 MSD	CS - 445	Total/NA	Solid	5035	

Prep Batch: 94826

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-241	CS - 465	Total/NA	Solid	5035	
890-7345-242	CS - 466	Total/NA	Solid	5035	
890-7345-243	CS - 467	Total/NA	Solid	5035	
890-7345-244	CS - 468	Total/NA	Solid	5035	
890-7345-245	CS - 469	Total/NA	Solid	5035	
890-7345-246	CS - 470	Total/NA	Solid	5035	
890-7345-247	CS - 471	Total/NA	Solid	5035	
890-7345-248	CS - 472	Total/NA	Solid	5035	
890-7345-249	CS - 473	Total/NA	Solid	5035	
890-7345-250	CS - 474	Total/NA	Solid	5035	
890-7345-251	CS - 475	Total/NA	Solid	5035	
890-7345-252	CS - 476	Total/NA	Solid	5035	
890-7345-253	CS - 477	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA (Continued)

Prep Batch: 94826 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-254	CS - 478	Total/NA	Solid	5035	
890-7345-255	CS - 479	Total/NA	Solid	5035	
890-7345-256	CS - 480	Total/NA	Solid	5035	
890-7345-257	CS - 481	Total/NA	Solid	5035	
890-7345-258	CS - 482	Total/NA	Solid	5035	
890-7345-259	CS - 483	Total/NA	Solid	5035	
890-7345-260	CS - 484	Total/NA	Solid	5035	
MB 880-94826/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94826/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94826/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7345-241 MS	CS - 465	Total/NA	Solid	5035	
890-7345-241 MSD	CS - 465	Total/NA	Solid	5035	

Prep Batch: 94831

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-261	CS - 485	Total/NA	Solid	5035	
890-7345-262	CS - 486	Total/NA	Solid	5035	
890-7345-263	CS - 487	Total/NA	Solid	5035	
890-7345-264	CS - 488	Total/NA	Solid	5035	
890-7345-265	CS - 489	Total/NA	Solid	5035	
890-7345-266	CS - 490	Total/NA	Solid	5035	
890-7345-267	CS - 491	Total/NA	Solid	5035	
890-7345-268	CS - 492	Total/NA	Solid	5035	
890-7345-269	CS - 493	Total/NA	Solid	5035	
890-7345-270	CS - 494	Total/NA	Solid	5035	
890-7345-271	CS - 495	Total/NA	Solid	5035	
890-7345-272	CS - 496	Total/NA	Solid	5035	
890-7345-273	CS - 497	Total/NA	Solid	5035	
890-7345-274	CS - 498	Total/NA	Solid	5035	
890-7345-275	CS - 499	Total/NA	Solid	5035	
890-7345-276	CS - 500	Total/NA	Solid	5035	
890-7345-277	CS - 501	Total/NA	Solid	5035	
890-7345-278	CS - 502	Total/NA	Solid	5035	
890-7345-279	CS - 503	Total/NA	Solid	5035	
890-7345-280	CS - 504	Total/NA	Solid	5035	
MB 880-94831/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94831/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94831/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7345-261 MS	CS - 485	Total/NA	Solid	5035	
890-7345-261 MSD	CS - 485	Total/NA	Solid	5035	

Prep Batch: 94832

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-281	CS - 505	Total/NA	Solid	5035	
890-7345-282	CS - 506	Total/NA	Solid	5035	
890-7345-283	SW - 1	Total/NA	Solid	5035	
890-7345-284	SW - 2	Total/NA	Solid	5035	
890-7345-285	SW - 3	Total/NA	Solid	5035	
890-7345-286	SW - 4	Total/NA	Solid	5035	
890-7345-287	SW - 5	Total/NA	Solid	5035	
890-7345-288	SW - 6	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA (Continued)

Prep Batch: 94832 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-289	SW - 7	Total/NA	Solid	5035	
890-7345-290	SW - 8	Total/NA	Solid	5035	
890-7345-291	SW - 19	Total/NA	Solid	5035	
890-7345-292	SW - 10	Total/NA	Solid	5035	
890-7345-293	SW - 52	Total/NA	Solid	5035	
890-7345-294	SW - 53	Total/NA	Solid	5035	
890-7345-295	SW - 54	Total/NA	Solid	5035	
890-7345-296	SW - 55	Total/NA	Solid	5035	
890-7345-297	SW - 56	Total/NA	Solid	5035	
890-7345-298	SW - 57	Total/NA	Solid	5035	
890-7345-299	SW - 58	Total/NA	Solid	5035	
890-7345-300	SW - 59	Total/NA	Solid	5035	
MB 880-94832/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94832/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94832/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7345-281 MS	CS - 505	Total/NA	Solid	5035	
890-7345-281 MSD	CS - 505	Total/NA	Solid	5035	

Prep Batch: 94861

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-301	SW - 60	Total/NA	Solid	5035	
890-7345-302	SW - 61	Total/NA	Solid	5035	
890-7345-303	SW - 62	Total/NA	Solid	5035	
890-7345-304	SW - 63	Total/NA	Solid	5035	
890-7345-305	SW - 64	Total/NA	Solid	5035	
890-7345-306	SW - 65	Total/NA	Solid	5035	
890-7345-307	SW - 66	Total/NA	Solid	5035	
890-7345-308	SW - 67	Total/NA	Solid	5035	
890-7345-309	SW - 68	Total/NA	Solid	5035	
890-7345-310	SW - 69	Total/NA	Solid	5035	
890-7345-311	SW - 70	Total/NA	Solid	5035	
890-7345-312	SW - 71	Total/NA	Solid	5035	
890-7345-313	SW - 72	Total/NA	Solid	5035	
890-7345-314	SW - 73	Total/NA	Solid	5035	
890-7345-315	SW - 74	Total/NA	Solid	5035	
890-7345-316	SW - 75	Total/NA	Solid	5035	
890-7345-317	SW - 76	Total/NA	Solid	5035	
890-7345-318	SW - 77	Total/NA	Solid	5035	
890-7345-319	SW - 78	Total/NA	Solid	5035	
890-7345-320	SW - 79	Total/NA	Solid	5035	
MB 880-94861/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94861/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94861/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7345-301 MS	SW - 60	Total/NA	Solid	5035	
890-7345-301 MSD	SW - 60	Total/NA	Solid	5035	

Analysis Batch: 94911

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-101	CS - 325	Total/NA	Solid	8021B	94810
890-7345-102	CS - 326	Total/NA	Solid	8021B	94810
890-7345-103	CS - 327	Total/NA	Solid	8021B	94810

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA (Continued)

Analysis Batch: 94911 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-104	CS - 328	Total/NA	Solid	8021B	94810
890-7345-105	CS - 329	Total/NA	Solid	8021B	94810
890-7345-106	CS - 330	Total/NA	Solid	8021B	94810
890-7345-107	CS - 331	Total/NA	Solid	8021B	94810
890-7345-108	CS - 332	Total/NA	Solid	8021B	94810
890-7345-109	CS - 333	Total/NA	Solid	8021B	94810
890-7345-110	CS - 334	Total/NA	Solid	8021B	94810
890-7345-111	CS - 335	Total/NA	Solid	8021B	94810
890-7345-112	CS - 336	Total/NA	Solid	8021B	94810
890-7345-113	CS - 337	Total/NA	Solid	8021B	94810
890-7345-114	CS - 338	Total/NA	Solid	8021B	94810
890-7345-115	CS - 339	Total/NA	Solid	8021B	94810
890-7345-116	CS - 340	Total/NA	Solid	8021B	94810
890-7345-117	CS - 341	Total/NA	Solid	8021B	94810
890-7345-118	CS - 342	Total/NA	Solid	8021B	94810
890-7345-119	CS - 343	Total/NA	Solid	8021B	94810
890-7345-120	CS - 344	Total/NA	Solid	8021B	94810
MB 880-94781/5-A	Method Blank	Total/NA	Solid	8021B	94781
MB 880-94810/5-A	Method Blank	Total/NA	Solid	8021B	94810
LCS 880-94810/1-A	Lab Control Sample	Total/NA	Solid	8021B	94810
LCSD 880-94810/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94810
890-7345-101 MS	CS - 325	Total/NA	Solid	8021B	94810
890-7345-101 MSD	CS - 325	Total/NA	Solid	8021B	94810

Analysis Batch: 94912

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-81	CS - 305	Total/NA	Solid	8021B	94807
890-7345-82	CS - 306	Total/NA	Solid	8021B	94807
890-7345-83	CS - 307	Total/NA	Solid	8021B	94807
890-7345-84	CS - 308	Total/NA	Solid	8021B	94807
890-7345-85	CS - 309	Total/NA	Solid	8021B	94807
890-7345-86	CS - 310	Total/NA	Solid	8021B	94807
890-7345-87	CS - 311	Total/NA	Solid	8021B	94807
890-7345-88	CS - 312	Total/NA	Solid	8021B	94807
890-7345-89	CS - 313	Total/NA	Solid	8021B	94807
890-7345-90	CS - 314	Total/NA	Solid	8021B	94807
890-7345-91	CS - 315	Total/NA	Solid	8021B	94807
890-7345-92	CS - 316	Total/NA	Solid	8021B	94807
890-7345-93	CS - 317	Total/NA	Solid	8021B	94807
890-7345-94	CS - 318	Total/NA	Solid	8021B	94807
890-7345-95	CS - 319	Total/NA	Solid	8021B	94807
890-7345-96	CS - 320	Total/NA	Solid	8021B	94807
890-7345-97	CS - 321	Total/NA	Solid	8021B	94807
890-7345-98	CS - 322	Total/NA	Solid	8021B	94807
890-7345-99	CS - 323	Total/NA	Solid	8021B	94807
890-7345-100	CS - 324	Total/NA	Solid	8021B	94807
890-7345-321	SW - 80	Total/NA	Solid	8021B	94783
890-7345-322	SW - 81	Total/NA	Solid	8021B	94783
MB 880-94783/5-A	Method Blank	Total/NA	Solid	8021B	94783
MB 880-94807/5-A	Method Blank	Total/NA	Solid	8021B	94807
LCS 880-94783/1-A	Lab Control Sample	Total/NA	Solid	8021B	94783

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA (Continued)

Analysis Batch: 94912 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-94807/1-A	Lab Control Sample	Total/NA	Solid	8021B	94807
LCSD 880-94783/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94783
LCSD 880-94807/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94807
890-7345-81 MS	CS - 305	Total/NA	Solid	8021B	94807
890-7345-81 MSD	CS - 305	Total/NA	Solid	8021B	94807

Analysis Batch: 94916

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-1	CS - 1	Total/NA	Solid	8021B	94803
890-7345-2	CS - 2	Total/NA	Solid	8021B	94803
890-7345-3	CS - 3	Total/NA	Solid	8021B	94803
890-7345-4	CS - 4	Total/NA	Solid	8021B	94803
890-7345-5	CS - 5	Total/NA	Solid	8021B	94803
890-7345-6	CS - 6	Total/NA	Solid	8021B	94803
890-7345-7	CS - 7	Total/NA	Solid	8021B	94803
890-7345-11	CS - 11	Total/NA	Solid	8021B	94803
890-7345-12	CS - 12	Total/NA	Solid	8021B	94803
890-7345-13	CS - 13	Total/NA	Solid	8021B	94803
890-7345-14	CS - 14	Total/NA	Solid	8021B	94803
890-7345-15	CS - 15	Total/NA	Solid	8021B	94803
890-7345-16	CS - 16	Total/NA	Solid	8021B	94803
890-7345-17	CS - 17	Total/NA	Solid	8021B	94803
890-7345-18	CS - 18	Total/NA	Solid	8021B	94803
890-7345-19	CS - 19	Total/NA	Solid	8021B	94803
890-7345-20	CS - 20	Total/NA	Solid	8021B	94803
890-7345-61	CS - 139	Total/NA	Solid	8021B	94806
890-7345-62	CS - 142	Total/NA	Solid	8021B	94806
890-7345-63	CS - 143	Total/NA	Solid	8021B	94806
890-7345-64	CS - 144	Total/NA	Solid	8021B	94806
890-7345-65	CS - 145	Total/NA	Solid	8021B	94806
890-7345-66	CS - 147	Total/NA	Solid	8021B	94806
890-7345-67	CS - 148	Total/NA	Solid	8021B	94806
890-7345-68	CS - 149	Total/NA	Solid	8021B	94806
890-7345-69	CS - 150	Total/NA	Solid	8021B	94806
890-7345-70	CS - 151	Total/NA	Solid	8021B	94806
890-7345-71	CS - 152	Total/NA	Solid	8021B	94806
890-7345-72	CS - 259	Total/NA	Solid	8021B	94806
890-7345-73	CS - 297	Total/NA	Solid	8021B	94806
890-7345-74	CS - 298	Total/NA	Solid	8021B	94806
890-7345-75	CS - 299	Total/NA	Solid	8021B	94806
890-7345-76	CS - 300	Total/NA	Solid	8021B	94806
890-7345-77	CS - 301	Total/NA	Solid	8021B	94806
890-7345-78	CS - 302	Total/NA	Solid	8021B	94806
890-7345-79	CS - 303	Total/NA	Solid	8021B	94806
890-7345-80	CS - 304	Total/NA	Solid	8021B	94806
MB 880-94803/5-A	Method Blank	Total/NA	Solid	8021B	94803
MB 880-94806/5-A	Method Blank	Total/NA	Solid	8021B	94806
LCS 880-94803/1-A	Lab Control Sample	Total/NA	Solid	8021B	94803
LCS 880-94806/1-A	Lab Control Sample	Total/NA	Solid	8021B	94806
LCSD 880-94803/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94803
LCSD 880-94806/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94806

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA (Continued)

Analysis Batch: 94916 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-1 MS	CS - 1	Total/NA	Solid	8021B	94803
890-7345-1 MSD	CS - 1	Total/NA	Solid	8021B	94803
890-7345-61 MS	CS - 139	Total/NA	Solid	8021B	94806
890-7345-61 MSD	CS - 139	Total/NA	Solid	8021B	94806

Analysis Batch: 95000

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-121	CS - 345	Total/NA	Solid	8021B	94811
890-7345-122	CS - 346	Total/NA	Solid	8021B	94811
890-7345-123	CS - 347	Total/NA	Solid	8021B	94811
890-7345-124	CS - 348	Total/NA	Solid	8021B	94811
890-7345-125	CS - 349	Total/NA	Solid	8021B	94811
890-7345-126	CS - 350	Total/NA	Solid	8021B	94811
890-7345-127	CS - 351	Total/NA	Solid	8021B	94811
890-7345-128	CS - 352	Total/NA	Solid	8021B	94811
890-7345-129	CS - 353	Total/NA	Solid	8021B	94811
890-7345-130	CS - 354	Total/NA	Solid	8021B	94811
890-7345-131	CS - 355	Total/NA	Solid	8021B	94811
890-7345-132	CS - 356	Total/NA	Solid	8021B	94811
890-7345-133	CS - 357	Total/NA	Solid	8021B	94811
890-7345-134	CS - 358	Total/NA	Solid	8021B	94811
890-7345-135	CS - 359	Total/NA	Solid	8021B	94811
890-7345-136	CS - 360	Total/NA	Solid	8021B	94811
890-7345-137	CS - 361	Total/NA	Solid	8021B	94811
890-7345-138	CS - 362	Total/NA	Solid	8021B	94811
890-7345-139	CS - 363	Total/NA	Solid	8021B	94811
890-7345-140	CS - 364	Total/NA	Solid	8021B	94811
MB 880-94811/5-A	Method Blank	Total/NA	Solid	8021B	94811
LCS 880-94811/1-A	Lab Control Sample	Total/NA	Solid	8021B	94811
LCSD 880-94811/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94811
890-7345-121 MS	CS - 345	Total/NA	Solid	8021B	94811
890-7345-121 MSD	CS - 345	Total/NA	Solid	8021B	94811

Analysis Batch: 95023

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-1	CS - 1	Total/NA	Solid	Total BTEX	
890-7345-2	CS - 2	Total/NA	Solid	Total BTEX	
890-7345-3	CS - 3	Total/NA	Solid	Total BTEX	
890-7345-4	CS - 4	Total/NA	Solid	Total BTEX	
890-7345-5	CS - 5	Total/NA	Solid	Total BTEX	
890-7345-6	CS - 6	Total/NA	Solid	Total BTEX	
890-7345-7	CS - 7	Total/NA	Solid	Total BTEX	
890-7345-8	CS - 8	Total/NA	Solid	Total BTEX	
890-7345-9	CS - 9	Total/NA	Solid	Total BTEX	
890-7345-10	CS - 10	Total/NA	Solid	Total BTEX	
890-7345-11	CS - 11	Total/NA	Solid	Total BTEX	
890-7345-12	CS - 12	Total/NA	Solid	Total BTEX	
890-7345-13	CS - 13	Total/NA	Solid	Total BTEX	
890-7345-14	CS - 14	Total/NA	Solid	Total BTEX	
890-7345-15	CS - 15	Total/NA	Solid	Total BTEX	
890-7345-16	CS - 16	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA (Continued)

Analysis Batch: 95023 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-17	CS - 17	Total/NA	Solid	Total BTEX	
890-7345-18	CS - 18	Total/NA	Solid	Total BTEX	
890-7345-19	CS - 19	Total/NA	Solid	Total BTEX	
890-7345-20	CS - 20	Total/NA	Solid	Total BTEX	
890-7345-21	CS - 21	Total/NA	Solid	Total BTEX	
890-7345-22	CS - 22	Total/NA	Solid	Total BTEX	
890-7345-23	CS - 23	Total/NA	Solid	Total BTEX	
890-7345-24	CS - 24	Total/NA	Solid	Total BTEX	
890-7345-25	CS - 25	Total/NA	Solid	Total BTEX	
890-7345-26	CS - 26	Total/NA	Solid	Total BTEX	
890-7345-27	CS - 27	Total/NA	Solid	Total BTEX	
890-7345-28	CS - 28	Total/NA	Solid	Total BTEX	
890-7345-29	CS - 29	Total/NA	Solid	Total BTEX	
890-7345-30	CS - 30	Total/NA	Solid	Total BTEX	
890-7345-31	CS - 31	Total/NA	Solid	Total BTEX	
890-7345-32	CS - 32	Total/NA	Solid	Total BTEX	
890-7345-33	CS - 33	Total/NA	Solid	Total BTEX	
890-7345-34	CS - 34	Total/NA	Solid	Total BTEX	
890-7345-35	CS - 35	Total/NA	Solid	Total BTEX	
890-7345-36	CS - 36	Total/NA	Solid	Total BTEX	
890-7345-37	CS - 37	Total/NA	Solid	Total BTEX	
890-7345-38	CS - 80	Total/NA	Solid	Total BTEX	
890-7345-39	CS - 81	Total/NA	Solid	Total BTEX	
890-7345-40	CS - 82	Total/NA	Solid	Total BTEX	
890-7345-41	CS - 86	Total/NA	Solid	Total BTEX	
890-7345-42	CS - 84	Total/NA	Solid	Total BTEX	
890-7345-43	CS - 85	Total/NA	Solid	Total BTEX	
890-7345-44	CS - 86	Total/NA	Solid	Total BTEX	
890-7345-45	CS - 87	Total/NA	Solid	Total BTEX	
890-7345-46	CS - 88	Total/NA	Solid	Total BTEX	
890-7345-47	CS - 89	Total/NA	Solid	Total BTEX	
890-7345-48	CS - 90	Total/NA	Solid	Total BTEX	
890-7345-49	CS - 91	Total/NA	Solid	Total BTEX	
890-7345-50	CS - 92	Total/NA	Solid	Total BTEX	
890-7345-51	CS - 93	Total/NA	Solid	Total BTEX	
890-7345-52	CS - 94	Total/NA	Solid	Total BTEX	
890-7345-53	CS - 122	Total/NA	Solid	Total BTEX	
890-7345-54	CS - 127	Total/NA	Solid	Total BTEX	
890-7345-55	CS - 129	Total/NA	Solid	Total BTEX	
890-7345-56	CS - 130	Total/NA	Solid	Total BTEX	
890-7345-57	CS - 131	Total/NA	Solid	Total BTEX	
890-7345-58	CS - 136	Total/NA	Solid	Total BTEX	
890-7345-59	CS - 137	Total/NA	Solid	Total BTEX	
890-7345-60	CS - 138	Total/NA	Solid	Total BTEX	
890-7345-61	CS - 139	Total/NA	Solid	Total BTEX	
890-7345-62	CS - 142	Total/NA	Solid	Total BTEX	
890-7345-63	CS - 143	Total/NA	Solid	Total BTEX	
890-7345-64	CS - 144	Total/NA	Solid	Total BTEX	
890-7345-65	CS - 145	Total/NA	Solid	Total BTEX	
890-7345-66	CS - 147	Total/NA	Solid	Total BTEX	
890-7345-67	CS - 148	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA (Continued)

Analysis Batch: 95023 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-68	CS - 149	Total/NA	Solid	Total BTEX	
890-7345-69	CS - 150	Total/NA	Solid	Total BTEX	
890-7345-70	CS - 151	Total/NA	Solid	Total BTEX	
890-7345-71	CS - 152	Total/NA	Solid	Total BTEX	
890-7345-72	CS - 259	Total/NA	Solid	Total BTEX	
890-7345-73	CS - 297	Total/NA	Solid	Total BTEX	
890-7345-74	CS - 298	Total/NA	Solid	Total BTEX	
890-7345-75	CS - 299	Total/NA	Solid	Total BTEX	
890-7345-76	CS - 300	Total/NA	Solid	Total BTEX	
890-7345-77	CS - 301	Total/NA	Solid	Total BTEX	
890-7345-78	CS - 302	Total/NA	Solid	Total BTEX	
890-7345-79	CS - 303	Total/NA	Solid	Total BTEX	
890-7345-80	CS - 304	Total/NA	Solid	Total BTEX	
890-7345-81	CS - 305	Total/NA	Solid	Total BTEX	
890-7345-82	CS - 306	Total/NA	Solid	Total BTEX	
890-7345-83	CS - 307	Total/NA	Solid	Total BTEX	
890-7345-84	CS - 308	Total/NA	Solid	Total BTEX	
890-7345-85	CS - 309	Total/NA	Solid	Total BTEX	
890-7345-86	CS - 310	Total/NA	Solid	Total BTEX	
890-7345-87	CS - 311	Total/NA	Solid	Total BTEX	
890-7345-88	CS - 312	Total/NA	Solid	Total BTEX	
890-7345-89	CS - 313	Total/NA	Solid	Total BTEX	
890-7345-90	CS - 314	Total/NA	Solid	Total BTEX	
890-7345-91	CS - 315	Total/NA	Solid	Total BTEX	
890-7345-92	CS - 316	Total/NA	Solid	Total BTEX	
890-7345-93	CS - 317	Total/NA	Solid	Total BTEX	
890-7345-94	CS - 318	Total/NA	Solid	Total BTEX	
890-7345-95	CS - 319	Total/NA	Solid	Total BTEX	
890-7345-96	CS - 320	Total/NA	Solid	Total BTEX	
890-7345-97	CS - 321	Total/NA	Solid	Total BTEX	
890-7345-98	CS - 322	Total/NA	Solid	Total BTEX	
890-7345-99	CS - 323	Total/NA	Solid	Total BTEX	
890-7345-100	CS - 324	Total/NA	Solid	Total BTEX	
890-7345-101	CS - 325	Total/NA	Solid	Total BTEX	
890-7345-102	CS - 326	Total/NA	Solid	Total BTEX	
890-7345-103	CS - 327	Total/NA	Solid	Total BTEX	
890-7345-104	CS - 328	Total/NA	Solid	Total BTEX	
890-7345-105	CS - 329	Total/NA	Solid	Total BTEX	
890-7345-106	CS - 330	Total/NA	Solid	Total BTEX	
890-7345-107	CS - 331	Total/NA	Solid	Total BTEX	
890-7345-108	CS - 332	Total/NA	Solid	Total BTEX	
890-7345-109	CS - 333	Total/NA	Solid	Total BTEX	
890-7345-110	CS - 334	Total/NA	Solid	Total BTEX	
890-7345-111	CS - 335	Total/NA	Solid	Total BTEX	
890-7345-112	CS - 336	Total/NA	Solid	Total BTEX	
890-7345-113	CS - 337	Total/NA	Solid	Total BTEX	
890-7345-114	CS - 338	Total/NA	Solid	Total BTEX	
890-7345-115	CS - 339	Total/NA	Solid	Total BTEX	
890-7345-116	CS - 340	Total/NA	Solid	Total BTEX	
890-7345-117	CS - 341	Total/NA	Solid	Total BTEX	
890-7345-118	CS - 342	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA (Continued)

Analysis Batch: 95023 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-119	CS - 343	Total/NA	Solid	Total BTEX	
890-7345-120	CS - 344	Total/NA	Solid	Total BTEX	
890-7345-121	CS - 345	Total/NA	Solid	Total BTEX	
890-7345-122	CS - 346	Total/NA	Solid	Total BTEX	
890-7345-123	CS - 347	Total/NA	Solid	Total BTEX	
890-7345-124	CS - 348	Total/NA	Solid	Total BTEX	
890-7345-125	CS - 349	Total/NA	Solid	Total BTEX	
890-7345-126	CS - 350	Total/NA	Solid	Total BTEX	
890-7345-127	CS - 351	Total/NA	Solid	Total BTEX	
890-7345-128	CS - 352	Total/NA	Solid	Total BTEX	
890-7345-129	CS - 353	Total/NA	Solid	Total BTEX	
890-7345-130	CS - 354	Total/NA	Solid	Total BTEX	
890-7345-131	CS - 355	Total/NA	Solid	Total BTEX	
890-7345-132	CS - 356	Total/NA	Solid	Total BTEX	
890-7345-133	CS - 357	Total/NA	Solid	Total BTEX	
890-7345-134	CS - 358	Total/NA	Solid	Total BTEX	
890-7345-135	CS - 359	Total/NA	Solid	Total BTEX	
890-7345-136	CS - 360	Total/NA	Solid	Total BTEX	
890-7345-137	CS - 361	Total/NA	Solid	Total BTEX	
890-7345-138	CS - 362	Total/NA	Solid	Total BTEX	
890-7345-139	CS - 363	Total/NA	Solid	Total BTEX	
890-7345-140	CS - 364	Total/NA	Solid	Total BTEX	
890-7345-141	CS - 365	Total/NA	Solid	Total BTEX	
890-7345-142	CS - 366	Total/NA	Solid	Total BTEX	
890-7345-143	CS - 367	Total/NA	Solid	Total BTEX	
890-7345-144	CS - 368	Total/NA	Solid	Total BTEX	
890-7345-145	CS - 369	Total/NA	Solid	Total BTEX	
890-7345-146	CS - 370	Total/NA	Solid	Total BTEX	
890-7345-147	CS - 371	Total/NA	Solid	Total BTEX	
890-7345-148	CS - 372	Total/NA	Solid	Total BTEX	
890-7345-149	CS - 373	Total/NA	Solid	Total BTEX	
890-7345-150	CS - 374	Total/NA	Solid	Total BTEX	
890-7345-151	CS - 375	Total/NA	Solid	Total BTEX	
890-7345-152	CS - 376	Total/NA	Solid	Total BTEX	
890-7345-153	CS - 377	Total/NA	Solid	Total BTEX	
890-7345-154	CS - 378	Total/NA	Solid	Total BTEX	
890-7345-155	CS - 379	Total/NA	Solid	Total BTEX	
890-7345-156	CS - 380	Total/NA	Solid	Total BTEX	
890-7345-157	CS - 381	Total/NA	Solid	Total BTEX	
890-7345-158	CS - 382	Total/NA	Solid	Total BTEX	
890-7345-159	CS - 383	Total/NA	Solid	Total BTEX	
890-7345-160	CS - 384	Total/NA	Solid	Total BTEX	
890-7345-161	CS - 385	Total/NA	Solid	Total BTEX	
890-7345-162	CS - 386	Total/NA	Solid	Total BTEX	
890-7345-163	CS - 387	Total/NA	Solid	Total BTEX	
890-7345-164	CS - 388	Total/NA	Solid	Total BTEX	
890-7345-165	CS - 389	Total/NA	Solid	Total BTEX	
890-7345-166	CS - 390	Total/NA	Solid	Total BTEX	
890-7345-167	CS - 391	Total/NA	Solid	Total BTEX	
890-7345-168	CS - 392	Total/NA	Solid	Total BTEX	
890-7345-169	CS - 393	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA (Continued)

Analysis Batch: 95023 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-170	CS - 394	Total/NA	Solid	Total BTEX	
890-7345-171	CS - 395	Total/NA	Solid	Total BTEX	
890-7345-172	CS - 396	Total/NA	Solid	Total BTEX	
890-7345-173	CS - 397	Total/NA	Solid	Total BTEX	
890-7345-174	CS - 398	Total/NA	Solid	Total BTEX	
890-7345-175	CS - 399	Total/NA	Solid	Total BTEX	
890-7345-176	CS - 400	Total/NA	Solid	Total BTEX	
890-7345-177	CS - 401	Total/NA	Solid	Total BTEX	
890-7345-178	CS - 402	Total/NA	Solid	Total BTEX	
890-7345-179	CS - 403	Total/NA	Solid	Total BTEX	
890-7345-180	CS - 404	Total/NA	Solid	Total BTEX	
890-7345-181	CS - 405	Total/NA	Solid	Total BTEX	
890-7345-182	CS - 406	Total/NA	Solid	Total BTEX	
890-7345-183	CS - 407	Total/NA	Solid	Total BTEX	
890-7345-184	CS - 408	Total/NA	Solid	Total BTEX	
890-7345-185	CS - 409	Total/NA	Solid	Total BTEX	
890-7345-186	CS - 410	Total/NA	Solid	Total BTEX	
890-7345-187	CS - 411	Total/NA	Solid	Total BTEX	
890-7345-188	CS - 412	Total/NA	Solid	Total BTEX	
890-7345-189	CS - 413	Total/NA	Solid	Total BTEX	
890-7345-190	CS - 414	Total/NA	Solid	Total BTEX	
890-7345-191	CS - 415	Total/NA	Solid	Total BTEX	
890-7345-192	CS - 416	Total/NA	Solid	Total BTEX	
890-7345-193	CS - 417	Total/NA	Solid	Total BTEX	
890-7345-194	CS - 418	Total/NA	Solid	Total BTEX	
890-7345-195	CS - 419	Total/NA	Solid	Total BTEX	
890-7345-196	CS - 420	Total/NA	Solid	Total BTEX	
890-7345-197	CS - 421	Total/NA	Solid	Total BTEX	
890-7345-198	CS - 422	Total/NA	Solid	Total BTEX	
890-7345-199	CS - 423	Total/NA	Solid	Total BTEX	
890-7345-200	CS - 424	Total/NA	Solid	Total BTEX	
890-7345-201	CS - 425	Total/NA	Solid	Total BTEX	
890-7345-202	CS - 426	Total/NA	Solid	Total BTEX	
890-7345-203	CS - 427	Total/NA	Solid	Total BTEX	
890-7345-204	CS - 428	Total/NA	Solid	Total BTEX	
890-7345-205	CS - 429	Total/NA	Solid	Total BTEX	
890-7345-206	CS - 430	Total/NA	Solid	Total BTEX	
890-7345-207	CS - 431	Total/NA	Solid	Total BTEX	
890-7345-208	CS - 432	Total/NA	Solid	Total BTEX	
890-7345-209	CS - 433	Total/NA	Solid	Total BTEX	
890-7345-210	CS - 434	Total/NA	Solid	Total BTEX	
890-7345-211	CS - 435	Total/NA	Solid	Total BTEX	
890-7345-212	CS - 436	Total/NA	Solid	Total BTEX	
890-7345-213	CS - 437	Total/NA	Solid	Total BTEX	
890-7345-214	CS - 438	Total/NA	Solid	Total BTEX	
890-7345-215	CS - 439	Total/NA	Solid	Total BTEX	
890-7345-216	CS - 440	Total/NA	Solid	Total BTEX	
890-7345-217	CS - 441	Total/NA	Solid	Total BTEX	
890-7345-218	CS - 442	Total/NA	Solid	Total BTEX	
890-7345-219	CS - 443	Total/NA	Solid	Total BTEX	
890-7345-220	CS - 444	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA (Continued)

Analysis Batch: 95023 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-221	CS - 445	Total/NA	Solid	Total BTEX	
890-7345-222	CS - 446	Total/NA	Solid	Total BTEX	
890-7345-223	CS - 447	Total/NA	Solid	Total BTEX	
890-7345-224	CS - 448	Total/NA	Solid	Total BTEX	
890-7345-225	CS - 449	Total/NA	Solid	Total BTEX	
890-7345-226	CS - 450	Total/NA	Solid	Total BTEX	
890-7345-227	CS - 451	Total/NA	Solid	Total BTEX	
890-7345-228	CS - 452	Total/NA	Solid	Total BTEX	
890-7345-229	CS - 453	Total/NA	Solid	Total BTEX	
890-7345-230	CS - 454	Total/NA	Solid	Total BTEX	
890-7345-231	CS - 455	Total/NA	Solid	Total BTEX	
890-7345-232	CS - 456	Total/NA	Solid	Total BTEX	
890-7345-233	CS - 457	Total/NA	Solid	Total BTEX	
890-7345-234	CS - 458	Total/NA	Solid	Total BTEX	
890-7345-235	CS - 459	Total/NA	Solid	Total BTEX	
890-7345-236	CS - 460	Total/NA	Solid	Total BTEX	
890-7345-237	CS - 461	Total/NA	Solid	Total BTEX	
890-7345-238	CS - 462	Total/NA	Solid	Total BTEX	
890-7345-239	CS - 463	Total/NA	Solid	Total BTEX	
890-7345-240	CS - 464	Total/NA	Solid	Total BTEX	
890-7345-241	CS - 465	Total/NA	Solid	Total BTEX	
890-7345-242	CS - 466	Total/NA	Solid	Total BTEX	
890-7345-243	CS - 467	Total/NA	Solid	Total BTEX	
890-7345-244	CS - 468	Total/NA	Solid	Total BTEX	
890-7345-245	CS - 469	Total/NA	Solid	Total BTEX	
890-7345-246	CS - 470	Total/NA	Solid	Total BTEX	
890-7345-247	CS - 471	Total/NA	Solid	Total BTEX	
890-7345-248	CS - 472	Total/NA	Solid	Total BTEX	
890-7345-249	CS - 473	Total/NA	Solid	Total BTEX	
890-7345-250	CS - 474	Total/NA	Solid	Total BTEX	
890-7345-251	CS - 475	Total/NA	Solid	Total BTEX	
890-7345-252	CS - 476	Total/NA	Solid	Total BTEX	
890-7345-253	CS - 477	Total/NA	Solid	Total BTEX	
890-7345-254	CS - 478	Total/NA	Solid	Total BTEX	
890-7345-255	CS - 479	Total/NA	Solid	Total BTEX	
890-7345-256	CS - 480	Total/NA	Solid	Total BTEX	
890-7345-257	CS - 481	Total/NA	Solid	Total BTEX	
890-7345-258	CS - 482	Total/NA	Solid	Total BTEX	
890-7345-259	CS - 483	Total/NA	Solid	Total BTEX	
890-7345-260	CS - 484	Total/NA	Solid	Total BTEX	
890-7345-261	CS - 485	Total/NA	Solid	Total BTEX	
890-7345-262	CS - 486	Total/NA	Solid	Total BTEX	
890-7345-263	CS - 487	Total/NA	Solid	Total BTEX	
890-7345-264	CS - 488	Total/NA	Solid	Total BTEX	
890-7345-265	CS - 489	Total/NA	Solid	Total BTEX	
890-7345-266	CS - 490	Total/NA	Solid	Total BTEX	
890-7345-267	CS - 491	Total/NA	Solid	Total BTEX	
890-7345-268	CS - 492	Total/NA	Solid	Total BTEX	
890-7345-269	CS - 493	Total/NA	Solid	Total BTEX	
890-7345-270	CS - 494	Total/NA	Solid	Total BTEX	
890-7345-271	CS - 495	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA (Continued)

Analysis Batch: 95023 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-272	CS - 496	Total/NA	Solid	Total BTEX	
890-7345-273	CS - 497	Total/NA	Solid	Total BTEX	
890-7345-274	CS - 498	Total/NA	Solid	Total BTEX	
890-7345-275	CS - 499	Total/NA	Solid	Total BTEX	
890-7345-276	CS - 500	Total/NA	Solid	Total BTEX	
890-7345-277	CS - 501	Total/NA	Solid	Total BTEX	
890-7345-278	CS - 502	Total/NA	Solid	Total BTEX	
890-7345-279	CS - 503	Total/NA	Solid	Total BTEX	
890-7345-280	CS - 504	Total/NA	Solid	Total BTEX	
890-7345-281	CS - 505	Total/NA	Solid	Total BTEX	
890-7345-282	CS - 506	Total/NA	Solid	Total BTEX	
890-7345-283	SW - 1	Total/NA	Solid	Total BTEX	
890-7345-284	SW - 2	Total/NA	Solid	Total BTEX	
890-7345-285	SW - 3	Total/NA	Solid	Total BTEX	
890-7345-286	SW - 4	Total/NA	Solid	Total BTEX	
890-7345-287	SW - 5	Total/NA	Solid	Total BTEX	
890-7345-288	SW - 6	Total/NA	Solid	Total BTEX	
890-7345-289	SW - 7	Total/NA	Solid	Total BTEX	
890-7345-290	SW - 8	Total/NA	Solid	Total BTEX	
890-7345-291	SW - 19	Total/NA	Solid	Total BTEX	
890-7345-292	SW - 10	Total/NA	Solid	Total BTEX	
890-7345-293	SW - 52	Total/NA	Solid	Total BTEX	
890-7345-294	SW - 53	Total/NA	Solid	Total BTEX	
890-7345-295	SW - 54	Total/NA	Solid	Total BTEX	
890-7345-296	SW - 55	Total/NA	Solid	Total BTEX	
890-7345-297	SW - 56	Total/NA	Solid	Total BTEX	
890-7345-298	SW - 57	Total/NA	Solid	Total BTEX	
890-7345-299	SW - 58	Total/NA	Solid	Total BTEX	
890-7345-300	SW - 59	Total/NA	Solid	Total BTEX	
890-7345-301	SW - 60	Total/NA	Solid	Total BTEX	
890-7345-302	SW - 61	Total/NA	Solid	Total BTEX	
890-7345-303	SW - 62	Total/NA	Solid	Total BTEX	
890-7345-304	SW - 63	Total/NA	Solid	Total BTEX	
890-7345-305	SW - 64	Total/NA	Solid	Total BTEX	
890-7345-306	SW - 65	Total/NA	Solid	Total BTEX	
890-7345-307	SW - 66	Total/NA	Solid	Total BTEX	
890-7345-308	SW - 67	Total/NA	Solid	Total BTEX	
890-7345-309	SW - 68	Total/NA	Solid	Total BTEX	
890-7345-310	SW - 69	Total/NA	Solid	Total BTEX	
890-7345-311	SW - 70	Total/NA	Solid	Total BTEX	
890-7345-312	SW - 71	Total/NA	Solid	Total BTEX	
890-7345-313	SW - 72	Total/NA	Solid	Total BTEX	
890-7345-314	SW - 73	Total/NA	Solid	Total BTEX	
890-7345-315	SW - 74	Total/NA	Solid	Total BTEX	
890-7345-316	SW - 75	Total/NA	Solid	Total BTEX	
890-7345-317	SW - 76	Total/NA	Solid	Total BTEX	
890-7345-318	SW - 77	Total/NA	Solid	Total BTEX	
890-7345-319	SW - 78	Total/NA	Solid	Total BTEX	
890-7345-320	SW - 79	Total/NA	Solid	Total BTEX	
890-7345-321	SW - 80	Total/NA	Solid	Total BTEX	
890-7345-322	SW - 81	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA

Analysis Batch: 95051

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-141	CS - 365	Total/NA	Solid	8021B	94814
890-7345-142	CS - 366	Total/NA	Solid	8021B	94814
890-7345-143	CS - 367	Total/NA	Solid	8021B	94814
890-7345-144	CS - 368	Total/NA	Solid	8021B	94814
890-7345-145	CS - 369	Total/NA	Solid	8021B	94814
890-7345-146	CS - 370	Total/NA	Solid	8021B	94814
890-7345-147	CS - 371	Total/NA	Solid	8021B	94814
890-7345-148	CS - 372	Total/NA	Solid	8021B	94814
890-7345-149	CS - 373	Total/NA	Solid	8021B	94814
890-7345-150	CS - 374	Total/NA	Solid	8021B	94814
890-7345-151	CS - 375	Total/NA	Solid	8021B	94814
890-7345-152	CS - 376	Total/NA	Solid	8021B	94814
890-7345-153	CS - 377	Total/NA	Solid	8021B	94814
890-7345-154	CS - 378	Total/NA	Solid	8021B	94814
890-7345-155	CS - 379	Total/NA	Solid	8021B	94814
890-7345-156	CS - 380	Total/NA	Solid	8021B	94814
890-7345-157	CS - 381	Total/NA	Solid	8021B	94814
890-7345-158	CS - 382	Total/NA	Solid	8021B	94814
890-7345-159	CS - 383	Total/NA	Solid	8021B	94814
890-7345-160	CS - 384	Total/NA	Solid	8021B	94814
890-7345-281	CS - 505	Total/NA	Solid	8021B	94832
890-7345-282	CS - 506	Total/NA	Solid	8021B	94832
890-7345-283	SW - 1	Total/NA	Solid	8021B	94832
890-7345-284	SW - 2	Total/NA	Solid	8021B	94832
890-7345-285	SW - 3	Total/NA	Solid	8021B	94832
890-7345-286	SW - 4	Total/NA	Solid	8021B	94832
890-7345-287	SW - 5	Total/NA	Solid	8021B	94832
890-7345-288	SW - 6	Total/NA	Solid	8021B	94832
890-7345-289	SW - 7	Total/NA	Solid	8021B	94832
890-7345-290	SW - 8	Total/NA	Solid	8021B	94832
890-7345-291	SW - 19	Total/NA	Solid	8021B	94832
890-7345-292	SW - 10	Total/NA	Solid	8021B	94832
890-7345-293	SW - 52	Total/NA	Solid	8021B	94832
890-7345-294	SW - 53	Total/NA	Solid	8021B	94832
890-7345-295	SW - 54	Total/NA	Solid	8021B	94832
890-7345-296	SW - 55	Total/NA	Solid	8021B	94832
890-7345-297	SW - 56	Total/NA	Solid	8021B	94832
890-7345-298	SW - 57	Total/NA	Solid	8021B	94832
890-7345-299	SW - 58	Total/NA	Solid	8021B	94832
890-7345-300	SW - 59	Total/NA	Solid	8021B	94832
MB 880-94814/5-A	Method Blank	Total/NA	Solid	8021B	94814
MB 880-94832/5-A	Method Blank	Total/NA	Solid	8021B	94832
LCS 880-94814/1-A	Lab Control Sample	Total/NA	Solid	8021B	94814
LCS 880-94832/1-A	Lab Control Sample	Total/NA	Solid	8021B	94832
LCSD 880-94814/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94814
LCSD 880-94832/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94832
890-7345-141 MS	CS - 365	Total/NA	Solid	8021B	94814
890-7345-141 MSD	CS - 365	Total/NA	Solid	8021B	94814
890-7345-281 MS	CS - 505	Total/NA	Solid	8021B	94832
890-7345-281 MSD	CS - 505	Total/NA	Solid	8021B	94832

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA

Analysis Batch: 95052

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-8	CS - 8	Total/NA	Solid	8021B	95058
890-7345-9	CS - 9	Total/NA	Solid	8021B	95058
890-7345-10	CS - 10	Total/NA	Solid	8021B	95058
890-7345-241	CS - 465	Total/NA	Solid	8021B	94826
890-7345-242	CS - 466	Total/NA	Solid	8021B	94826
890-7345-243	CS - 467	Total/NA	Solid	8021B	94826
890-7345-244	CS - 468	Total/NA	Solid	8021B	94826
890-7345-245	CS - 469	Total/NA	Solid	8021B	94826
890-7345-246	CS - 470	Total/NA	Solid	8021B	94826
890-7345-247	CS - 471	Total/NA	Solid	8021B	94826
890-7345-248	CS - 472	Total/NA	Solid	8021B	94826
890-7345-249	CS - 473	Total/NA	Solid	8021B	94826
890-7345-250	CS - 474	Total/NA	Solid	8021B	94826
890-7345-251	CS - 475	Total/NA	Solid	8021B	94826
890-7345-252	CS - 476	Total/NA	Solid	8021B	94826
890-7345-253	CS - 477	Total/NA	Solid	8021B	94826
890-7345-254	CS - 478	Total/NA	Solid	8021B	94826
890-7345-255	CS - 479	Total/NA	Solid	8021B	94826
890-7345-256	CS - 480	Total/NA	Solid	8021B	94826
890-7345-257	CS - 481	Total/NA	Solid	8021B	94826
890-7345-258	CS - 482	Total/NA	Solid	8021B	94826
890-7345-259	CS - 483	Total/NA	Solid	8021B	94826
890-7345-260	CS - 484	Total/NA	Solid	8021B	94826
MB 880-94826/5-A	Method Blank	Total/NA	Solid	8021B	94826
MB 880-95058/5-A	Method Blank	Total/NA	Solid	8021B	95058
LCS 880-94826/1-A	Lab Control Sample	Total/NA	Solid	8021B	94826
LCS 880-95058/1-A	Lab Control Sample	Total/NA	Solid	8021B	95058
LCSD 880-94826/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94826
LCSD 880-95058/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	95058
890-7345-241 MS	CS - 465	Total/NA	Solid	8021B	94826
890-7345-241 MSD	CS - 465	Total/NA	Solid	8021B	94826

Analysis Batch: 95053

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-181	CS - 405	Total/NA	Solid	8021B	94823
890-7345-182	CS - 406	Total/NA	Solid	8021B	94823
890-7345-183	CS - 407	Total/NA	Solid	8021B	94823
890-7345-184	CS - 408	Total/NA	Solid	8021B	94823
890-7345-185	CS - 409	Total/NA	Solid	8021B	94823
890-7345-186	CS - 410	Total/NA	Solid	8021B	94823
890-7345-187	CS - 411	Total/NA	Solid	8021B	94823
890-7345-188	CS - 412	Total/NA	Solid	8021B	94823
890-7345-189	CS - 413	Total/NA	Solid	8021B	94823
890-7345-190	CS - 414	Total/NA	Solid	8021B	94823
890-7345-191	CS - 415	Total/NA	Solid	8021B	94823
890-7345-192	CS - 416	Total/NA	Solid	8021B	94823
890-7345-193	CS - 417	Total/NA	Solid	8021B	94823
890-7345-194	CS - 418	Total/NA	Solid	8021B	94823
890-7345-195	CS - 419	Total/NA	Solid	8021B	94823
890-7345-196	CS - 420	Total/NA	Solid	8021B	94823
890-7345-197	CS - 421	Total/NA	Solid	8021B	94823

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA (Continued)

Analysis Batch: 95053 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-198	CS - 422	Total/NA	Solid	8021B	94823
890-7345-199	CS - 423	Total/NA	Solid	8021B	94823
890-7345-200	CS - 424	Total/NA	Solid	8021B	94823
890-7345-261	CS - 485	Total/NA	Solid	8021B	94831
890-7345-262	CS - 486	Total/NA	Solid	8021B	94831
890-7345-263	CS - 487	Total/NA	Solid	8021B	94831
890-7345-264	CS - 488	Total/NA	Solid	8021B	94831
890-7345-265	CS - 489	Total/NA	Solid	8021B	94831
890-7345-266	CS - 490	Total/NA	Solid	8021B	94831
890-7345-267	CS - 491	Total/NA	Solid	8021B	94831
890-7345-268	CS - 492	Total/NA	Solid	8021B	94831
890-7345-269	CS - 493	Total/NA	Solid	8021B	94831
890-7345-270	CS - 494	Total/NA	Solid	8021B	94831
890-7345-271	CS - 495	Total/NA	Solid	8021B	94831
890-7345-272	CS - 496	Total/NA	Solid	8021B	94831
890-7345-273	CS - 497	Total/NA	Solid	8021B	94831
890-7345-274	CS - 498	Total/NA	Solid	8021B	94831
890-7345-275	CS - 499	Total/NA	Solid	8021B	94831
890-7345-276	CS - 500	Total/NA	Solid	8021B	94831
890-7345-277	CS - 501	Total/NA	Solid	8021B	94831
890-7345-278	CS - 502	Total/NA	Solid	8021B	94831
890-7345-279	CS - 503	Total/NA	Solid	8021B	94831
890-7345-280	CS - 504	Total/NA	Solid	8021B	94831
MB 880-94823/5-A	Method Blank	Total/NA	Solid	8021B	94823
MB 880-94831/5-A	Method Blank	Total/NA	Solid	8021B	94831
LCS 880-94823/1-A	Lab Control Sample	Total/NA	Solid	8021B	94823
LCS 880-94831/1-A	Lab Control Sample	Total/NA	Solid	8021B	94831
LCSD 880-94823/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94823
LCSD 880-94831/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94831
890-7345-181 MS	CS - 405	Total/NA	Solid	8021B	94823
890-7345-181 MSD	CS - 405	Total/NA	Solid	8021B	94823
890-7345-261 MS	CS - 485	Total/NA	Solid	8021B	94831
890-7345-261 MSD	CS - 485	Total/NA	Solid	8021B	94831

Analysis Batch: 95054

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-301	SW - 60	Total/NA	Solid	8021B	94861
890-7345-302	SW - 61	Total/NA	Solid	8021B	94861
890-7345-303	SW - 62	Total/NA	Solid	8021B	94861
890-7345-304	SW - 63	Total/NA	Solid	8021B	94861
890-7345-305	SW - 64	Total/NA	Solid	8021B	94861
890-7345-306	SW - 65	Total/NA	Solid	8021B	94861
890-7345-307	SW - 66	Total/NA	Solid	8021B	94861
890-7345-308	SW - 67	Total/NA	Solid	8021B	94861
890-7345-309	SW - 68	Total/NA	Solid	8021B	94861
890-7345-310	SW - 69	Total/NA	Solid	8021B	94861
890-7345-311	SW - 70	Total/NA	Solid	8021B	94861
890-7345-312	SW - 71	Total/NA	Solid	8021B	94861
890-7345-313	SW - 72	Total/NA	Solid	8021B	94861
890-7345-314	SW - 73	Total/NA	Solid	8021B	94861
890-7345-315	SW - 74	Total/NA	Solid	8021B	94861

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA (Continued)

Analysis Batch: 95054 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-316	SW - 75	Total/NA	Solid	8021B	94861
890-7345-317	SW - 76	Total/NA	Solid	8021B	94861
890-7345-318	SW - 77	Total/NA	Solid	8021B	94861
890-7345-319	SW - 78	Total/NA	Solid	8021B	94861
890-7345-320	SW - 79	Total/NA	Solid	8021B	94861
MB 880-94861/5-A	Method Blank	Total/NA	Solid	8021B	94861
LCS 880-94861/1-A	Lab Control Sample	Total/NA	Solid	8021B	94861
LCSD 880-94861/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94861
890-7345-301 MS	SW - 60	Total/NA	Solid	8021B	94861
890-7345-301 MSD	SW - 60	Total/NA	Solid	8021B	94861

Analysis Batch: 95055

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-201	CS - 425	Total/NA	Solid	8021B	94824
890-7345-202	CS - 426	Total/NA	Solid	8021B	94824
890-7345-203	CS - 427	Total/NA	Solid	8021B	94824
890-7345-204	CS - 428	Total/NA	Solid	8021B	94824
890-7345-205	CS - 429	Total/NA	Solid	8021B	94824
890-7345-206	CS - 430	Total/NA	Solid	8021B	94824
890-7345-207	CS - 431	Total/NA	Solid	8021B	94824
890-7345-208	CS - 432	Total/NA	Solid	8021B	94824
890-7345-209	CS - 433	Total/NA	Solid	8021B	94824
890-7345-210	CS - 434	Total/NA	Solid	8021B	94824
890-7345-211	CS - 435	Total/NA	Solid	8021B	94824
890-7345-212	CS - 436	Total/NA	Solid	8021B	94824
890-7345-213	CS - 437	Total/NA	Solid	8021B	94824
890-7345-214	CS - 438	Total/NA	Solid	8021B	94824
890-7345-215	CS - 439	Total/NA	Solid	8021B	94824
890-7345-216	CS - 440	Total/NA	Solid	8021B	94824
890-7345-217	CS - 441	Total/NA	Solid	8021B	94824
890-7345-218	CS - 442	Total/NA	Solid	8021B	94824
890-7345-219	CS - 443	Total/NA	Solid	8021B	94824
890-7345-220	CS - 444	Total/NA	Solid	8021B	94824
890-7345-221	CS - 445	Total/NA	Solid	8021B	94825
890-7345-222	CS - 446	Total/NA	Solid	8021B	94825
890-7345-223	CS - 447	Total/NA	Solid	8021B	94825
890-7345-224	CS - 448	Total/NA	Solid	8021B	94825
890-7345-225	CS - 449	Total/NA	Solid	8021B	94825
890-7345-226	CS - 450	Total/NA	Solid	8021B	94825
890-7345-227	CS - 451	Total/NA	Solid	8021B	94825
890-7345-228	CS - 452	Total/NA	Solid	8021B	94825
890-7345-229	CS - 453	Total/NA	Solid	8021B	94825
890-7345-230	CS - 454	Total/NA	Solid	8021B	94825
890-7345-231	CS - 455	Total/NA	Solid	8021B	94825
890-7345-232	CS - 456	Total/NA	Solid	8021B	94825
890-7345-233	CS - 457	Total/NA	Solid	8021B	94825
890-7345-234	CS - 458	Total/NA	Solid	8021B	94825
890-7345-235	CS - 459	Total/NA	Solid	8021B	94825
890-7345-236	CS - 460	Total/NA	Solid	8021B	94825
890-7345-237	CS - 461	Total/NA	Solid	8021B	94825
890-7345-238	CS - 462	Total/NA	Solid	8021B	94825

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC VOA (Continued)

Analysis Batch: 95055 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-239	CS - 463	Total/NA	Solid	8021B	94825
890-7345-240	CS - 464	Total/NA	Solid	8021B	94825
MB 880-94824/5-A	Method Blank	Total/NA	Solid	8021B	94824
MB 880-94825/5-A	Method Blank	Total/NA	Solid	8021B	94825
LCS 880-94824/1-A	Lab Control Sample	Total/NA	Solid	8021B	94824
LCS 880-94825/1-A	Lab Control Sample	Total/NA	Solid	8021B	94825
LCSD 880-94824/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94824
LCSD 880-94825/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94825
890-7345-201 MS	CS - 425	Total/NA	Solid	8021B	94824
890-7345-201 MSD	CS - 425	Total/NA	Solid	8021B	94824
890-7345-221 MS	CS - 445	Total/NA	Solid	8021B	94825
890-7345-221 MSD	CS - 445	Total/NA	Solid	8021B	94825

Analysis Batch: 95056

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-161	CS - 385	Total/NA	Solid	8021B	94818
890-7345-162	CS - 386	Total/NA	Solid	8021B	94818
890-7345-163	CS - 387	Total/NA	Solid	8021B	94818
890-7345-164	CS - 388	Total/NA	Solid	8021B	94818
890-7345-165	CS - 389	Total/NA	Solid	8021B	94818
890-7345-166	CS - 390	Total/NA	Solid	8021B	94818
890-7345-167	CS - 391	Total/NA	Solid	8021B	94818
890-7345-168	CS - 392	Total/NA	Solid	8021B	94818
890-7345-169	CS - 393	Total/NA	Solid	8021B	94818
890-7345-170	CS - 394	Total/NA	Solid	8021B	94818
890-7345-171	CS - 395	Total/NA	Solid	8021B	94818
890-7345-172	CS - 396	Total/NA	Solid	8021B	94818
890-7345-173	CS - 397	Total/NA	Solid	8021B	94818
890-7345-174	CS - 398	Total/NA	Solid	8021B	94818
890-7345-175	CS - 399	Total/NA	Solid	8021B	94818
890-7345-176	CS - 400	Total/NA	Solid	8021B	94818
890-7345-177	CS - 401	Total/NA	Solid	8021B	94818
890-7345-178	CS - 402	Total/NA	Solid	8021B	94818
890-7345-179	CS - 403	Total/NA	Solid	8021B	94818
890-7345-180	CS - 404	Total/NA	Solid	8021B	94818
MB 880-94818/5-A	Method Blank	Total/NA	Solid	8021B	94818
LCS 880-94818/1-A	Lab Control Sample	Total/NA	Solid	8021B	94818
LCSD 880-94818/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94818
890-7345-161 MS	CS - 385	Total/NA	Solid	8021B	94818
890-7345-161 MSD	CS - 385	Total/NA	Solid	8021B	94818

Prep Batch: 95058

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-8	CS - 8	Total/NA	Solid	5035	
890-7345-9	CS - 9	Total/NA	Solid	5035	
890-7345-10	CS - 10	Total/NA	Solid	5035	
MB 880-95058/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-95058/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-95058/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA

Prep Batch: 94809

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-1	CS - 1	Total/NA	Solid	8015NM Prep	
890-7345-2	CS - 2	Total/NA	Solid	8015NM Prep	
890-7345-3	CS - 3	Total/NA	Solid	8015NM Prep	
890-7345-4	CS - 4	Total/NA	Solid	8015NM Prep	
890-7345-5	CS - 5	Total/NA	Solid	8015NM Prep	
890-7345-6	CS - 6	Total/NA	Solid	8015NM Prep	
890-7345-7	CS - 7	Total/NA	Solid	8015NM Prep	
890-7345-8	CS - 8	Total/NA	Solid	8015NM Prep	
890-7345-9	CS - 9	Total/NA	Solid	8015NM Prep	
890-7345-10	CS - 10	Total/NA	Solid	8015NM Prep	
890-7345-11	CS - 11	Total/NA	Solid	8015NM Prep	
890-7345-12	CS - 12	Total/NA	Solid	8015NM Prep	
890-7345-13	CS - 13	Total/NA	Solid	8015NM Prep	
890-7345-14	CS - 14	Total/NA	Solid	8015NM Prep	
890-7345-15	CS - 15	Total/NA	Solid	8015NM Prep	
890-7345-16	CS - 16	Total/NA	Solid	8015NM Prep	
890-7345-17	CS - 17	Total/NA	Solid	8015NM Prep	
890-7345-18	CS - 18	Total/NA	Solid	8015NM Prep	
890-7345-19	CS - 19	Total/NA	Solid	8015NM Prep	
890-7345-20	CS - 20	Total/NA	Solid	8015NM Prep	
MB 880-94809/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94809/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94809/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7345-1 MS	CS - 1	Total/NA	Solid	8015NM Prep	
890-7345-1 MSD	CS - 1	Total/NA	Solid	8015NM Prep	

Prep Batch: 94812

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-21	CS - 21	Total/NA	Solid	8015NM Prep	
890-7345-22	CS - 22	Total/NA	Solid	8015NM Prep	
890-7345-23	CS - 23	Total/NA	Solid	8015NM Prep	
890-7345-24	CS - 24	Total/NA	Solid	8015NM Prep	
890-7345-25	CS - 25	Total/NA	Solid	8015NM Prep	
890-7345-26	CS - 26	Total/NA	Solid	8015NM Prep	
890-7345-27	CS - 27	Total/NA	Solid	8015NM Prep	
890-7345-28	CS - 28	Total/NA	Solid	8015NM Prep	
890-7345-29	CS - 29	Total/NA	Solid	8015NM Prep	
890-7345-30	CS - 30	Total/NA	Solid	8015NM Prep	
890-7345-31	CS - 31	Total/NA	Solid	8015NM Prep	
890-7345-32	CS - 32	Total/NA	Solid	8015NM Prep	
890-7345-33	CS - 33	Total/NA	Solid	8015NM Prep	
890-7345-34	CS - 34	Total/NA	Solid	8015NM Prep	
890-7345-35	CS - 35	Total/NA	Solid	8015NM Prep	
890-7345-36	CS - 36	Total/NA	Solid	8015NM Prep	
890-7345-37	CS - 37	Total/NA	Solid	8015NM Prep	
890-7345-38	CS - 80	Total/NA	Solid	8015NM Prep	
890-7345-39	CS - 81	Total/NA	Solid	8015NM Prep	
890-7345-40	CS - 82	Total/NA	Solid	8015NM Prep	
MB 880-94812/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94812/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94812/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Prep Batch: 94812 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-21 MS	CS - 21	Total/NA	Solid	8015NM Prep	
890-7345-21 MSD	CS - 21	Total/NA	Solid	8015NM Prep	

Prep Batch: 94816

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-41	CS - 86	Total/NA	Solid	8015NM Prep	
890-7345-42	CS - 84	Total/NA	Solid	8015NM Prep	
890-7345-43	CS - 85	Total/NA	Solid	8015NM Prep	
890-7345-44	CS - 86	Total/NA	Solid	8015NM Prep	
890-7345-45	CS - 87	Total/NA	Solid	8015NM Prep	
890-7345-46	CS - 88	Total/NA	Solid	8015NM Prep	
890-7345-47	CS - 89	Total/NA	Solid	8015NM Prep	
890-7345-48	CS - 90	Total/NA	Solid	8015NM Prep	
890-7345-49	CS - 91	Total/NA	Solid	8015NM Prep	
890-7345-50	CS - 92	Total/NA	Solid	8015NM Prep	
890-7345-51	CS - 93	Total/NA	Solid	8015NM Prep	
890-7345-52	CS - 94	Total/NA	Solid	8015NM Prep	
890-7345-53	CS - 122	Total/NA	Solid	8015NM Prep	
890-7345-54	CS - 127	Total/NA	Solid	8015NM Prep	
890-7345-55	CS - 129	Total/NA	Solid	8015NM Prep	
890-7345-56	CS - 130	Total/NA	Solid	8015NM Prep	
890-7345-57	CS - 131	Total/NA	Solid	8015NM Prep	
890-7345-58	CS - 136	Total/NA	Solid	8015NM Prep	
890-7345-59	CS - 137	Total/NA	Solid	8015NM Prep	
890-7345-60	CS - 138	Total/NA	Solid	8015NM Prep	
MB 880-94816/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94816/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94816/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7345-41 MS	CS - 86	Total/NA	Solid	8015NM Prep	
890-7345-41 MSD	CS - 86	Total/NA	Solid	8015NM Prep	

Prep Batch: 94820

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-61	CS - 139	Total/NA	Solid	8015NM Prep	
890-7345-62	CS - 142	Total/NA	Solid	8015NM Prep	
890-7345-63	CS - 143	Total/NA	Solid	8015NM Prep	
890-7345-64	CS - 144	Total/NA	Solid	8015NM Prep	
890-7345-65	CS - 145	Total/NA	Solid	8015NM Prep	
890-7345-66	CS - 147	Total/NA	Solid	8015NM Prep	
890-7345-67	CS - 148	Total/NA	Solid	8015NM Prep	
890-7345-68	CS - 149	Total/NA	Solid	8015NM Prep	
890-7345-69	CS - 150	Total/NA	Solid	8015NM Prep	
890-7345-70	CS - 151	Total/NA	Solid	8015NM Prep	
890-7345-71	CS - 152	Total/NA	Solid	8015NM Prep	
890-7345-72	CS - 259	Total/NA	Solid	8015NM Prep	
890-7345-73	CS - 297	Total/NA	Solid	8015NM Prep	
890-7345-74	CS - 298	Total/NA	Solid	8015NM Prep	
890-7345-75	CS - 299	Total/NA	Solid	8015NM Prep	
890-7345-76	CS - 300	Total/NA	Solid	8015NM Prep	
890-7345-77	CS - 301	Total/NA	Solid	8015NM Prep	
890-7345-78	CS - 302	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Prep Batch: 94820 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-79	CS - 303	Total/NA	Solid	8015NM Prep	
890-7345-80	CS - 304	Total/NA	Solid	8015NM Prep	
MB 880-94820/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94820/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94820/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7345-61 MS	CS - 139	Total/NA	Solid	8015NM Prep	
890-7345-61 MSD	CS - 139	Total/NA	Solid	8015NM Prep	

Prep Batch: 94821

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-81	CS - 305	Total/NA	Solid	8015NM Prep	
890-7345-82	CS - 306	Total/NA	Solid	8015NM Prep	
890-7345-83	CS - 307	Total/NA	Solid	8015NM Prep	
890-7345-84	CS - 308	Total/NA	Solid	8015NM Prep	
890-7345-85	CS - 309	Total/NA	Solid	8015NM Prep	
890-7345-86	CS - 310	Total/NA	Solid	8015NM Prep	
890-7345-87	CS - 311	Total/NA	Solid	8015NM Prep	
890-7345-88	CS - 312	Total/NA	Solid	8015NM Prep	
890-7345-89	CS - 313	Total/NA	Solid	8015NM Prep	
890-7345-90	CS - 314	Total/NA	Solid	8015NM Prep	
890-7345-91	CS - 315	Total/NA	Solid	8015NM Prep	
890-7345-92	CS - 316	Total/NA	Solid	8015NM Prep	
890-7345-93	CS - 317	Total/NA	Solid	8015NM Prep	
890-7345-94	CS - 318	Total/NA	Solid	8015NM Prep	
890-7345-95	CS - 319	Total/NA	Solid	8015NM Prep	
890-7345-96	CS - 320	Total/NA	Solid	8015NM Prep	
MB 880-94821/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94821/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94821/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7345-81 MS	CS - 305	Total/NA	Solid	8015NM Prep	
890-7345-81 MSD	CS - 305	Total/NA	Solid	8015NM Prep	

Prep Batch: 94822

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-101	CS - 325	Total/NA	Solid	8015NM Prep	
890-7345-102	CS - 326	Total/NA	Solid	8015NM Prep	
890-7345-103	CS - 327	Total/NA	Solid	8015NM Prep	
890-7345-104	CS - 328	Total/NA	Solid	8015NM Prep	
890-7345-105	CS - 329	Total/NA	Solid	8015NM Prep	
890-7345-106	CS - 330	Total/NA	Solid	8015NM Prep	
890-7345-107	CS - 331	Total/NA	Solid	8015NM Prep	
890-7345-108	CS - 332	Total/NA	Solid	8015NM Prep	
890-7345-109	CS - 333	Total/NA	Solid	8015NM Prep	
890-7345-110	CS - 334	Total/NA	Solid	8015NM Prep	
890-7345-111	CS - 335	Total/NA	Solid	8015NM Prep	
890-7345-112	CS - 336	Total/NA	Solid	8015NM Prep	
890-7345-113	CS - 337	Total/NA	Solid	8015NM Prep	
890-7345-114	CS - 338	Total/NA	Solid	8015NM Prep	
890-7345-115	CS - 339	Total/NA	Solid	8015NM Prep	
890-7345-116	CS - 340	Total/NA	Solid	8015NM Prep	
MB 880-94822/1-A	Method Blank	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Prep Batch: 94822 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-94822/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94822/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7345-101 MS	CS - 325	Total/NA	Solid	8015NM Prep	
890-7345-101 MSD	CS - 325	Total/NA	Solid	8015NM Prep	

Prep Batch: 94828

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-121	CS - 345	Total/NA	Solid	8015NM Prep	
890-7345-122	CS - 346	Total/NA	Solid	8015NM Prep	
890-7345-125	CS - 349	Total/NA	Solid	8015NM Prep	
890-7345-127	CS - 351	Total/NA	Solid	8015NM Prep	
890-7345-128	CS - 352	Total/NA	Solid	8015NM Prep	
890-7345-129	CS - 353	Total/NA	Solid	8015NM Prep	
890-7345-130	CS - 354	Total/NA	Solid	8015NM Prep	
890-7345-131	CS - 355	Total/NA	Solid	8015NM Prep	
890-7345-132	CS - 356	Total/NA	Solid	8015NM Prep	
890-7345-133	CS - 357	Total/NA	Solid	8015NM Prep	
890-7345-134	CS - 358	Total/NA	Solid	8015NM Prep	
890-7345-135	CS - 359	Total/NA	Solid	8015NM Prep	
890-7345-136	CS - 360	Total/NA	Solid	8015NM Prep	
890-7345-137	CS - 361	Total/NA	Solid	8015NM Prep	
890-7345-138	CS - 362	Total/NA	Solid	8015NM Prep	
890-7345-139	CS - 363	Total/NA	Solid	8015NM Prep	
890-7345-140	CS - 364	Total/NA	Solid	8015NM Prep	
MB 880-94828/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94828/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94828/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7345-121 MS	CS - 345	Total/NA	Solid	8015NM Prep	
890-7345-121 MSD	CS - 345	Total/NA	Solid	8015NM Prep	

Prep Batch: 94829

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-141	CS - 365	Total/NA	Solid	8015NM Prep	
890-7345-142	CS - 366	Total/NA	Solid	8015NM Prep	
890-7345-143	CS - 367	Total/NA	Solid	8015NM Prep	
890-7345-144	CS - 368	Total/NA	Solid	8015NM Prep	
890-7345-145	CS - 369	Total/NA	Solid	8015NM Prep	
890-7345-146	CS - 370	Total/NA	Solid	8015NM Prep	
890-7345-147	CS - 371	Total/NA	Solid	8015NM Prep	
890-7345-148	CS - 372	Total/NA	Solid	8015NM Prep	
890-7345-149	CS - 373	Total/NA	Solid	8015NM Prep	
890-7345-150	CS - 374	Total/NA	Solid	8015NM Prep	
890-7345-151	CS - 375	Total/NA	Solid	8015NM Prep	
890-7345-152	CS - 376	Total/NA	Solid	8015NM Prep	
890-7345-153	CS - 377	Total/NA	Solid	8015NM Prep	
890-7345-154	CS - 378	Total/NA	Solid	8015NM Prep	
890-7345-155	CS - 379	Total/NA	Solid	8015NM Prep	
890-7345-156	CS - 380	Total/NA	Solid	8015NM Prep	
890-7345-157	CS - 381	Total/NA	Solid	8015NM Prep	
890-7345-158	CS - 382	Total/NA	Solid	8015NM Prep	
890-7345-159	CS - 383	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Prep Batch: 94829 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-160	CS - 384	Total/NA	Solid	8015NM Prep	
MB 880-94829/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94829/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94829/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7345-141 MS	CS - 365	Total/NA	Solid	8015NM Prep	
890-7345-141 MSD	CS - 365	Total/NA	Solid	8015NM Prep	

Prep Batch: 94830

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-161	CS - 385	Total/NA	Solid	8015NM Prep	
890-7345-162	CS - 386	Total/NA	Solid	8015NM Prep	
890-7345-163	CS - 387	Total/NA	Solid	8015NM Prep	
890-7345-164	CS - 388	Total/NA	Solid	8015NM Prep	
890-7345-165	CS - 389	Total/NA	Solid	8015NM Prep	
890-7345-166	CS - 390	Total/NA	Solid	8015NM Prep	
890-7345-167	CS - 391	Total/NA	Solid	8015NM Prep	
890-7345-168	CS - 392	Total/NA	Solid	8015NM Prep	
890-7345-169	CS - 393	Total/NA	Solid	8015NM Prep	
890-7345-170	CS - 394	Total/NA	Solid	8015NM Prep	
890-7345-171	CS - 395	Total/NA	Solid	8015NM Prep	
890-7345-172	CS - 396	Total/NA	Solid	8015NM Prep	
890-7345-173	CS - 397	Total/NA	Solid	8015NM Prep	
890-7345-174	CS - 398	Total/NA	Solid	8015NM Prep	
890-7345-175	CS - 399	Total/NA	Solid	8015NM Prep	
890-7345-177	CS - 401	Total/NA	Solid	8015NM Prep	
890-7345-178	CS - 402	Total/NA	Solid	8015NM Prep	
890-7345-179	CS - 403	Total/NA	Solid	8015NM Prep	
890-7345-180	CS - 404	Total/NA	Solid	8015NM Prep	
MB 880-94830/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94830/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94830/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7345-161 MS	CS - 385	Total/NA	Solid	8015NM Prep	
890-7345-161 MSD	CS - 385	Total/NA	Solid	8015NM Prep	

Prep Batch: 94856

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-181	CS - 405	Total/NA	Solid	8015NM Prep	
890-7345-182	CS - 406	Total/NA	Solid	8015NM Prep	
890-7345-183	CS - 407	Total/NA	Solid	8015NM Prep	
890-7345-184	CS - 408	Total/NA	Solid	8015NM Prep	
890-7345-185	CS - 409	Total/NA	Solid	8015NM Prep	
890-7345-186	CS - 410	Total/NA	Solid	8015NM Prep	
890-7345-187	CS - 411	Total/NA	Solid	8015NM Prep	
890-7345-188	CS - 412	Total/NA	Solid	8015NM Prep	
890-7345-189	CS - 413	Total/NA	Solid	8015NM Prep	
890-7345-190	CS - 414	Total/NA	Solid	8015NM Prep	
890-7345-191	CS - 415	Total/NA	Solid	8015NM Prep	
890-7345-192	CS - 416	Total/NA	Solid	8015NM Prep	
890-7345-193	CS - 417	Total/NA	Solid	8015NM Prep	
890-7345-194	CS - 418	Total/NA	Solid	8015NM Prep	
890-7345-195	CS - 419	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Prep Batch: 94856 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-196	CS - 420	Total/NA	Solid	8015NM Prep	
890-7345-197	CS - 421	Total/NA	Solid	8015NM Prep	
890-7345-198	CS - 422	Total/NA	Solid	8015NM Prep	
890-7345-199	CS - 423	Total/NA	Solid	8015NM Prep	
890-7345-200	CS - 424	Total/NA	Solid	8015NM Prep	
MB 880-94856/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94856/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94856/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7345-181 MS	CS - 405	Total/NA	Solid	8015NM Prep	
890-7345-181 MSD	CS - 405	Total/NA	Solid	8015NM Prep	

Prep Batch: 94857

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-201	CS - 425	Total/NA	Solid	8015NM Prep	
890-7345-202	CS - 426	Total/NA	Solid	8015NM Prep	
890-7345-203	CS - 427	Total/NA	Solid	8015NM Prep	
890-7345-204	CS - 428	Total/NA	Solid	8015NM Prep	
890-7345-205	CS - 429	Total/NA	Solid	8015NM Prep	
890-7345-206	CS - 430	Total/NA	Solid	8015NM Prep	
890-7345-207	CS - 431	Total/NA	Solid	8015NM Prep	
890-7345-208	CS - 432	Total/NA	Solid	8015NM Prep	
890-7345-209	CS - 433	Total/NA	Solid	8015NM Prep	
890-7345-210	CS - 434	Total/NA	Solid	8015NM Prep	
890-7345-211	CS - 435	Total/NA	Solid	8015NM Prep	
890-7345-212	CS - 436	Total/NA	Solid	8015NM Prep	
890-7345-213	CS - 437	Total/NA	Solid	8015NM Prep	
890-7345-214	CS - 438	Total/NA	Solid	8015NM Prep	
890-7345-215	CS - 439	Total/NA	Solid	8015NM Prep	
890-7345-216	CS - 440	Total/NA	Solid	8015NM Prep	
890-7345-217	CS - 441	Total/NA	Solid	8015NM Prep	
890-7345-218	CS - 442	Total/NA	Solid	8015NM Prep	
890-7345-219	CS - 443	Total/NA	Solid	8015NM Prep	
890-7345-220	CS - 444	Total/NA	Solid	8015NM Prep	
MB 880-94857/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94857/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94857/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7345-201 MS	CS - 425	Total/NA	Solid	8015NM Prep	
890-7345-201 MSD	CS - 425	Total/NA	Solid	8015NM Prep	

Prep Batch: 94858

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-221	CS - 445	Total/NA	Solid	8015NM Prep	
890-7345-222	CS - 446	Total/NA	Solid	8015NM Prep	
890-7345-223	CS - 447	Total/NA	Solid	8015NM Prep	
890-7345-224	CS - 448	Total/NA	Solid	8015NM Prep	
890-7345-225	CS - 449	Total/NA	Solid	8015NM Prep	
890-7345-226	CS - 450	Total/NA	Solid	8015NM Prep	
890-7345-227	CS - 451	Total/NA	Solid	8015NM Prep	
890-7345-228	CS - 452	Total/NA	Solid	8015NM Prep	
890-7345-229	CS - 453	Total/NA	Solid	8015NM Prep	
890-7345-230	CS - 454	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Prep Batch: 94858 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-231	CS - 455	Total/NA	Solid	8015NM Prep	
890-7345-232	CS - 456	Total/NA	Solid	8015NM Prep	
890-7345-233	CS - 457	Total/NA	Solid	8015NM Prep	
890-7345-234	CS - 458	Total/NA	Solid	8015NM Prep	
890-7345-235	CS - 459	Total/NA	Solid	8015NM Prep	
890-7345-236	CS - 460	Total/NA	Solid	8015NM Prep	
890-7345-237	CS - 461	Total/NA	Solid	8015NM Prep	
890-7345-238	CS - 462	Total/NA	Solid	8015NM Prep	
890-7345-239	CS - 463	Total/NA	Solid	8015NM Prep	
890-7345-240	CS - 464	Total/NA	Solid	8015NM Prep	
MB 880-94858/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94858/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94858/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7345-221 MS	CS - 445	Total/NA	Solid	8015NM Prep	
890-7345-221 MSD	CS - 445	Total/NA	Solid	8015NM Prep	

Prep Batch: 94859

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-241	CS - 465	Total/NA	Solid	8015NM Prep	
890-7345-242	CS - 466	Total/NA	Solid	8015NM Prep	
890-7345-243	CS - 467	Total/NA	Solid	8015NM Prep	
890-7345-244	CS - 468	Total/NA	Solid	8015NM Prep	
890-7345-245	CS - 469	Total/NA	Solid	8015NM Prep	
890-7345-246	CS - 470	Total/NA	Solid	8015NM Prep	
890-7345-247	CS - 471	Total/NA	Solid	8015NM Prep	
890-7345-248	CS - 472	Total/NA	Solid	8015NM Prep	
890-7345-249	CS - 473	Total/NA	Solid	8015NM Prep	
890-7345-250	CS - 474	Total/NA	Solid	8015NM Prep	
890-7345-251	CS - 475	Total/NA	Solid	8015NM Prep	
890-7345-252	CS - 476	Total/NA	Solid	8015NM Prep	
890-7345-253	CS - 477	Total/NA	Solid	8015NM Prep	
890-7345-254	CS - 478	Total/NA	Solid	8015NM Prep	
890-7345-255	CS - 479	Total/NA	Solid	8015NM Prep	
890-7345-256	CS - 480	Total/NA	Solid	8015NM Prep	
890-7345-257	CS - 481	Total/NA	Solid	8015NM Prep	
890-7345-258	CS - 482	Total/NA	Solid	8015NM Prep	
890-7345-259	CS - 483	Total/NA	Solid	8015NM Prep	
890-7345-260	CS - 484	Total/NA	Solid	8015NM Prep	
MB 880-94859/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94859/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94859/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7345-241 MS	CS - 465	Total/NA	Solid	8015NM Prep	
890-7345-241 MSD	CS - 465	Total/NA	Solid	8015NM Prep	

Prep Batch: 94860

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-261	CS - 485	Total/NA	Solid	8015NM Prep	
890-7345-262	CS - 486	Total/NA	Solid	8015NM Prep	
890-7345-263	CS - 487	Total/NA	Solid	8015NM Prep	
890-7345-264	CS - 488	Total/NA	Solid	8015NM Prep	
890-7345-265	CS - 489	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Prep Batch: 94860 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-266	CS - 490	Total/NA	Solid	8015NM Prep	
890-7345-267	CS - 491	Total/NA	Solid	8015NM Prep	
890-7345-268	CS - 492	Total/NA	Solid	8015NM Prep	
890-7345-269	CS - 493	Total/NA	Solid	8015NM Prep	
890-7345-270	CS - 494	Total/NA	Solid	8015NM Prep	
890-7345-271	CS - 495	Total/NA	Solid	8015NM Prep	
890-7345-272	CS - 496	Total/NA	Solid	8015NM Prep	
890-7345-273	CS - 497	Total/NA	Solid	8015NM Prep	
890-7345-274	CS - 498	Total/NA	Solid	8015NM Prep	
890-7345-275	CS - 499	Total/NA	Solid	8015NM Prep	
890-7345-276	CS - 500	Total/NA	Solid	8015NM Prep	
890-7345-277	CS - 501	Total/NA	Solid	8015NM Prep	
890-7345-278	CS - 502	Total/NA	Solid	8015NM Prep	
890-7345-279	CS - 503	Total/NA	Solid	8015NM Prep	
890-7345-280	CS - 504	Total/NA	Solid	8015NM Prep	
MB 880-94860/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94860/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94860/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7345-261 MS	CS - 485	Total/NA	Solid	8015NM Prep	
890-7345-261 MSD	CS - 485	Total/NA	Solid	8015NM Prep	

Prep Batch: 94862

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-281	CS - 505	Total/NA	Solid	8015NM Prep	
890-7345-282	CS - 506	Total/NA	Solid	8015NM Prep	
890-7345-283	SW - 1	Total/NA	Solid	8015NM Prep	
890-7345-284	SW - 2	Total/NA	Solid	8015NM Prep	
890-7345-285	SW - 3	Total/NA	Solid	8015NM Prep	
890-7345-286	SW - 4	Total/NA	Solid	8015NM Prep	
890-7345-291	SW - 19	Total/NA	Solid	8015NM Prep	
890-7345-292	SW - 10	Total/NA	Solid	8015NM Prep	
890-7345-293	SW - 52	Total/NA	Solid	8015NM Prep	
890-7345-294	SW - 53	Total/NA	Solid	8015NM Prep	
890-7345-295	SW - 54	Total/NA	Solid	8015NM Prep	
890-7345-296	SW - 55	Total/NA	Solid	8015NM Prep	
890-7345-297	SW - 56	Total/NA	Solid	8015NM Prep	
890-7345-298	SW - 57	Total/NA	Solid	8015NM Prep	
890-7345-299	SW - 58	Total/NA	Solid	8015NM Prep	
890-7345-300	SW - 59	Total/NA	Solid	8015NM Prep	
MB 880-94862/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94862/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94862/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7345-281 MS	CS - 505	Total/NA	Solid	8015NM Prep	
890-7345-281 MSD	CS - 505	Total/NA	Solid	8015NM Prep	

Prep Batch: 94864

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-301	SW - 60	Total/NA	Solid	8015NM Prep	
890-7345-302	SW - 61	Total/NA	Solid	8015NM Prep	
890-7345-303	SW - 62	Total/NA	Solid	8015NM Prep	
890-7345-304	SW - 63	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Prep Batch: 94864 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-305	SW - 64	Total/NA	Solid	8015NM Prep	
890-7345-306	SW - 65	Total/NA	Solid	8015NM Prep	
890-7345-311	SW - 70	Total/NA	Solid	8015NM Prep	
890-7345-312	SW - 71	Total/NA	Solid	8015NM Prep	
890-7345-313	SW - 72	Total/NA	Solid	8015NM Prep	
890-7345-314	SW - 73	Total/NA	Solid	8015NM Prep	
890-7345-315	SW - 74	Total/NA	Solid	8015NM Prep	
890-7345-316	SW - 75	Total/NA	Solid	8015NM Prep	
890-7345-317	SW - 76	Total/NA	Solid	8015NM Prep	
890-7345-318	SW - 77	Total/NA	Solid	8015NM Prep	
890-7345-319	SW - 78	Total/NA	Solid	8015NM Prep	
890-7345-320	SW - 79	Total/NA	Solid	8015NM Prep	
MB 880-94864/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94864/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94864/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7345-301 MS	SW - 60	Total/NA	Solid	8015NM Prep	
890-7345-301 MSD	SW - 60	Total/NA	Solid	8015NM Prep	

Prep Batch: 94866

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-321	SW - 80	Total/NA	Solid	8015NM Prep	
890-7345-322	SW - 81	Total/NA	Solid	8015NM Prep	
MB 880-94866/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94866/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94866/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7345-321 MS	SW - 80	Total/NA	Solid	8015NM Prep	
890-7345-321 MSD	SW - 80	Total/NA	Solid	8015NM Prep	

Analysis Batch: 94922

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-1	CS - 1	Total/NA	Solid	8015B NM	94809
890-7345-2	CS - 2	Total/NA	Solid	8015B NM	94809
890-7345-3	CS - 3	Total/NA	Solid	8015B NM	94809
890-7345-4	CS - 4	Total/NA	Solid	8015B NM	94809
890-7345-5	CS - 5	Total/NA	Solid	8015B NM	94809
890-7345-6	CS - 6	Total/NA	Solid	8015B NM	94809
890-7345-7	CS - 7	Total/NA	Solid	8015B NM	94809
890-7345-8	CS - 8	Total/NA	Solid	8015B NM	94809
890-7345-9	CS - 9	Total/NA	Solid	8015B NM	94809
890-7345-10	CS - 10	Total/NA	Solid	8015B NM	94809
890-7345-11	CS - 11	Total/NA	Solid	8015B NM	94809
890-7345-12	CS - 12	Total/NA	Solid	8015B NM	94809
890-7345-13	CS - 13	Total/NA	Solid	8015B NM	94809
890-7345-14	CS - 14	Total/NA	Solid	8015B NM	94809
890-7345-15	CS - 15	Total/NA	Solid	8015B NM	94809
890-7345-16	CS - 16	Total/NA	Solid	8015B NM	94809
890-7345-17	CS - 17	Total/NA	Solid	8015B NM	94809
890-7345-18	CS - 18	Total/NA	Solid	8015B NM	94809
890-7345-19	CS - 19	Total/NA	Solid	8015B NM	94809
890-7345-20	CS - 20	Total/NA	Solid	8015B NM	94809
890-7345-41	CS - 86	Total/NA	Solid	8015B NM	94816

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Analysis Batch: 94922 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-42	CS - 84	Total/NA	Solid	8015B NM	94816
890-7345-43	CS - 85	Total/NA	Solid	8015B NM	94816
890-7345-44	CS - 86	Total/NA	Solid	8015B NM	94816
890-7345-45	CS - 87	Total/NA	Solid	8015B NM	94816
890-7345-46	CS - 88	Total/NA	Solid	8015B NM	94816
890-7345-47	CS - 89	Total/NA	Solid	8015B NM	94816
890-7345-48	CS - 90	Total/NA	Solid	8015B NM	94816
890-7345-49	CS - 91	Total/NA	Solid	8015B NM	94816
890-7345-50	CS - 92	Total/NA	Solid	8015B NM	94816
890-7345-51	CS - 93	Total/NA	Solid	8015B NM	94816
890-7345-52	CS - 94	Total/NA	Solid	8015B NM	94816
890-7345-53	CS - 122	Total/NA	Solid	8015B NM	94816
890-7345-54	CS - 127	Total/NA	Solid	8015B NM	94816
890-7345-55	CS - 129	Total/NA	Solid	8015B NM	94816
890-7345-56	CS - 130	Total/NA	Solid	8015B NM	94816
890-7345-57	CS - 131	Total/NA	Solid	8015B NM	94816
890-7345-58	CS - 136	Total/NA	Solid	8015B NM	94816
890-7345-59	CS - 137	Total/NA	Solid	8015B NM	94816
890-7345-60	CS - 138	Total/NA	Solid	8015B NM	94816
890-7345-81	CS - 305	Total/NA	Solid	8015B NM	94821
890-7345-82	CS - 306	Total/NA	Solid	8015B NM	94821
890-7345-83	CS - 307	Total/NA	Solid	8015B NM	94821
890-7345-84	CS - 308	Total/NA	Solid	8015B NM	94821
890-7345-85	CS - 309	Total/NA	Solid	8015B NM	94821
890-7345-86	CS - 310	Total/NA	Solid	8015B NM	94821
890-7345-87	CS - 311	Total/NA	Solid	8015B NM	94821
890-7345-88	CS - 312	Total/NA	Solid	8015B NM	94821
890-7345-89	CS - 313	Total/NA	Solid	8015B NM	94821
890-7345-90	CS - 314	Total/NA	Solid	8015B NM	94821
890-7345-91	CS - 315	Total/NA	Solid	8015B NM	94821
890-7345-92	CS - 316	Total/NA	Solid	8015B NM	94821
890-7345-93	CS - 317	Total/NA	Solid	8015B NM	94821
890-7345-94	CS - 318	Total/NA	Solid	8015B NM	94821
890-7345-95	CS - 319	Total/NA	Solid	8015B NM	94821
890-7345-96	CS - 320	Total/NA	Solid	8015B NM	94821
MB 880-94809/1-A	Method Blank	Total/NA	Solid	8015B NM	94809
MB 880-94816/1-A	Method Blank	Total/NA	Solid	8015B NM	94816
MB 880-94821/1-A	Method Blank	Total/NA	Solid	8015B NM	94821
LCS 880-94809/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94809
LCS 880-94816/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94816
LCS 880-94821/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94821
LCSD 880-94809/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94809
LCSD 880-94816/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94816
LCSD 880-94821/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94821
890-7345-1 MS	CS - 1	Total/NA	Solid	8015B NM	94809
890-7345-1 MSD	CS - 1	Total/NA	Solid	8015B NM	94809
890-7345-41 MS	CS - 86	Total/NA	Solid	8015B NM	94816
890-7345-41 MSD	CS - 86	Total/NA	Solid	8015B NM	94816
890-7345-81 MS	CS - 305	Total/NA	Solid	8015B NM	94821
890-7345-81 MSD	CS - 305	Total/NA	Solid	8015B NM	94821

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA

Analysis Batch: 94924

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-21	CS - 21	Total/NA	Solid	8015B NM	94812
890-7345-22	CS - 22	Total/NA	Solid	8015B NM	94812
890-7345-23	CS - 23	Total/NA	Solid	8015B NM	94812
890-7345-24	CS - 24	Total/NA	Solid	8015B NM	94812
890-7345-25	CS - 25	Total/NA	Solid	8015B NM	94812
890-7345-26	CS - 26	Total/NA	Solid	8015B NM	94812
890-7345-27	CS - 27	Total/NA	Solid	8015B NM	94812
890-7345-28	CS - 28	Total/NA	Solid	8015B NM	94812
890-7345-29	CS - 29	Total/NA	Solid	8015B NM	94812
890-7345-30	CS - 30	Total/NA	Solid	8015B NM	94812
890-7345-31	CS - 31	Total/NA	Solid	8015B NM	94812
890-7345-32	CS - 32	Total/NA	Solid	8015B NM	94812
890-7345-33	CS - 33	Total/NA	Solid	8015B NM	94812
890-7345-34	CS - 34	Total/NA	Solid	8015B NM	94812
890-7345-35	CS - 35	Total/NA	Solid	8015B NM	94812
890-7345-36	CS - 36	Total/NA	Solid	8015B NM	94812
890-7345-37	CS - 37	Total/NA	Solid	8015B NM	94812
890-7345-38	CS - 80	Total/NA	Solid	8015B NM	94812
890-7345-39	CS - 81	Total/NA	Solid	8015B NM	94812
890-7345-40	CS - 82	Total/NA	Solid	8015B NM	94812
890-7345-61	CS - 139	Total/NA	Solid	8015B NM	94820
890-7345-62	CS - 142	Total/NA	Solid	8015B NM	94820
890-7345-63	CS - 143	Total/NA	Solid	8015B NM	94820
890-7345-64	CS - 144	Total/NA	Solid	8015B NM	94820
890-7345-65	CS - 145	Total/NA	Solid	8015B NM	94820
890-7345-66	CS - 147	Total/NA	Solid	8015B NM	94820
890-7345-67	CS - 148	Total/NA	Solid	8015B NM	94820
890-7345-68	CS - 149	Total/NA	Solid	8015B NM	94820
890-7345-69	CS - 150	Total/NA	Solid	8015B NM	94820
890-7345-70	CS - 151	Total/NA	Solid	8015B NM	94820
890-7345-71	CS - 152	Total/NA	Solid	8015B NM	94820
890-7345-72	CS - 259	Total/NA	Solid	8015B NM	94820
890-7345-73	CS - 297	Total/NA	Solid	8015B NM	94820
890-7345-74	CS - 298	Total/NA	Solid	8015B NM	94820
890-7345-75	CS - 299	Total/NA	Solid	8015B NM	94820
890-7345-76	CS - 300	Total/NA	Solid	8015B NM	94820
890-7345-77	CS - 301	Total/NA	Solid	8015B NM	94820
890-7345-78	CS - 302	Total/NA	Solid	8015B NM	94820
890-7345-79	CS - 303	Total/NA	Solid	8015B NM	94820
890-7345-80	CS - 304	Total/NA	Solid	8015B NM	94820
890-7345-101	CS - 325	Total/NA	Solid	8015B NM	94822
890-7345-102	CS - 326	Total/NA	Solid	8015B NM	94822
890-7345-103	CS - 327	Total/NA	Solid	8015B NM	94822
890-7345-104	CS - 328	Total/NA	Solid	8015B NM	94822
890-7345-105	CS - 329	Total/NA	Solid	8015B NM	94822
890-7345-106	CS - 330	Total/NA	Solid	8015B NM	94822
890-7345-107	CS - 331	Total/NA	Solid	8015B NM	94822
890-7345-108	CS - 332	Total/NA	Solid	8015B NM	94822
890-7345-109	CS - 333	Total/NA	Solid	8015B NM	94822
890-7345-110	CS - 334	Total/NA	Solid	8015B NM	94822
890-7345-111	CS - 335	Total/NA	Solid	8015B NM	94822

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Analysis Batch: 94924 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-112	CS - 336	Total/NA	Solid	8015B NM	94822
890-7345-113	CS - 337	Total/NA	Solid	8015B NM	94822
890-7345-114	CS - 338	Total/NA	Solid	8015B NM	94822
890-7345-115	CS - 339	Total/NA	Solid	8015B NM	94822
890-7345-116	CS - 340	Total/NA	Solid	8015B NM	94822
MB 880-94812/1-A	Method Blank	Total/NA	Solid	8015B NM	94812
MB 880-94820/1-A	Method Blank	Total/NA	Solid	8015B NM	94820
MB 880-94822/1-A	Method Blank	Total/NA	Solid	8015B NM	94822
LCS 880-94812/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94812
LCS 880-94820/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94820
LCS 880-94822/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94822
LCSD 880-94812/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94812
LCSD 880-94820/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94820
LCSD 880-94822/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94822
890-7345-21 MS	CS - 21	Total/NA	Solid	8015B NM	94812
890-7345-21 MSD	CS - 21	Total/NA	Solid	8015B NM	94812
890-7345-61 MS	CS - 139	Total/NA	Solid	8015B NM	94820
890-7345-61 MSD	CS - 139	Total/NA	Solid	8015B NM	94820
890-7345-101 MS	CS - 325	Total/NA	Solid	8015B NM	94822
890-7345-101 MSD	CS - 325	Total/NA	Solid	8015B NM	94822

Analysis Batch: 94998

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-121	CS - 345	Total/NA	Solid	8015B NM	94828
890-7345-122	CS - 346	Total/NA	Solid	8015B NM	94828
890-7345-125	CS - 349	Total/NA	Solid	8015B NM	94828
890-7345-127	CS - 351	Total/NA	Solid	8015B NM	94828
890-7345-128	CS - 352	Total/NA	Solid	8015B NM	94828
890-7345-129	CS - 353	Total/NA	Solid	8015B NM	94828
890-7345-130	CS - 354	Total/NA	Solid	8015B NM	94828
890-7345-131	CS - 355	Total/NA	Solid	8015B NM	94828
890-7345-132	CS - 356	Total/NA	Solid	8015B NM	94828
890-7345-133	CS - 357	Total/NA	Solid	8015B NM	94828
890-7345-134	CS - 358	Total/NA	Solid	8015B NM	94828
890-7345-135	CS - 359	Total/NA	Solid	8015B NM	94828
890-7345-136	CS - 360	Total/NA	Solid	8015B NM	94828
890-7345-137	CS - 361	Total/NA	Solid	8015B NM	94828
890-7345-138	CS - 362	Total/NA	Solid	8015B NM	94828
890-7345-139	CS - 363	Total/NA	Solid	8015B NM	94828
890-7345-140	CS - 364	Total/NA	Solid	8015B NM	94828
890-7345-161	CS - 385	Total/NA	Solid	8015B NM	94830
890-7345-162	CS - 386	Total/NA	Solid	8015B NM	94830
890-7345-163	CS - 387	Total/NA	Solid	8015B NM	94830
890-7345-164	CS - 388	Total/NA	Solid	8015B NM	94830
890-7345-165	CS - 389	Total/NA	Solid	8015B NM	94830
890-7345-166	CS - 390	Total/NA	Solid	8015B NM	94830
890-7345-167	CS - 391	Total/NA	Solid	8015B NM	94830
890-7345-168	CS - 392	Total/NA	Solid	8015B NM	94830
890-7345-169	CS - 393	Total/NA	Solid	8015B NM	94830
890-7345-170	CS - 394	Total/NA	Solid	8015B NM	94830
890-7345-171	CS - 395	Total/NA	Solid	8015B NM	94830

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Analysis Batch: 94998 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-172	CS - 396	Total/NA	Solid	8015B NM	94830
890-7345-173	CS - 397	Total/NA	Solid	8015B NM	94830
890-7345-174	CS - 398	Total/NA	Solid	8015B NM	94830
890-7345-175	CS - 399	Total/NA	Solid	8015B NM	94830
890-7345-177	CS - 401	Total/NA	Solid	8015B NM	94830
890-7345-178	CS - 402	Total/NA	Solid	8015B NM	94830
890-7345-179	CS - 403	Total/NA	Solid	8015B NM	94830
890-7345-180	CS - 404	Total/NA	Solid	8015B NM	94830
MB 880-94828/1-A	Method Blank	Total/NA	Solid	8015B NM	94828
MB 880-94830/1-A	Method Blank	Total/NA	Solid	8015B NM	94830
LCS 880-94828/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94828
LCS 880-94830/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94830
LCSD 880-94828/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94828
LCSD 880-94830/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94830
890-7345-121 MS	CS - 345	Total/NA	Solid	8015B NM	94828
890-7345-121 MSD	CS - 345	Total/NA	Solid	8015B NM	94828
890-7345-161 MS	CS - 385	Total/NA	Solid	8015B NM	94830
890-7345-161 MSD	CS - 385	Total/NA	Solid	8015B NM	94830

Analysis Batch: 95019

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-141	CS - 365	Total/NA	Solid	8015B NM	94829
890-7345-142	CS - 366	Total/NA	Solid	8015B NM	94829
890-7345-143	CS - 367	Total/NA	Solid	8015B NM	94829
890-7345-144	CS - 368	Total/NA	Solid	8015B NM	94829
890-7345-145	CS - 369	Total/NA	Solid	8015B NM	94829
890-7345-146	CS - 370	Total/NA	Solid	8015B NM	94829
890-7345-147	CS - 371	Total/NA	Solid	8015B NM	94829
890-7345-148	CS - 372	Total/NA	Solid	8015B NM	94829
890-7345-149	CS - 373	Total/NA	Solid	8015B NM	94829
890-7345-150	CS - 374	Total/NA	Solid	8015B NM	94829
890-7345-151	CS - 375	Total/NA	Solid	8015B NM	94829
890-7345-152	CS - 376	Total/NA	Solid	8015B NM	94829
890-7345-153	CS - 377	Total/NA	Solid	8015B NM	94829
890-7345-154	CS - 378	Total/NA	Solid	8015B NM	94829
890-7345-155	CS - 379	Total/NA	Solid	8015B NM	94829
890-7345-156	CS - 380	Total/NA	Solid	8015B NM	94829
890-7345-157	CS - 381	Total/NA	Solid	8015B NM	94829
890-7345-158	CS - 382	Total/NA	Solid	8015B NM	94829
890-7345-159	CS - 383	Total/NA	Solid	8015B NM	94829
890-7345-160	CS - 384	Total/NA	Solid	8015B NM	94829
890-7345-181	CS - 405	Total/NA	Solid	8015B NM	94856
890-7345-182	CS - 406	Total/NA	Solid	8015B NM	94856
890-7345-183	CS - 407	Total/NA	Solid	8015B NM	94856
890-7345-184	CS - 408	Total/NA	Solid	8015B NM	94856
890-7345-185	CS - 409	Total/NA	Solid	8015B NM	94856
890-7345-186	CS - 410	Total/NA	Solid	8015B NM	94856
890-7345-187	CS - 411	Total/NA	Solid	8015B NM	94856
890-7345-188	CS - 412	Total/NA	Solid	8015B NM	94856
890-7345-189	CS - 413	Total/NA	Solid	8015B NM	94856
890-7345-190	CS - 414	Total/NA	Solid	8015B NM	94856

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Analysis Batch: 95019 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-191	CS - 415	Total/NA	Solid	8015B NM	94856
890-7345-192	CS - 416	Total/NA	Solid	8015B NM	94856
890-7345-193	CS - 417	Total/NA	Solid	8015B NM	94856
890-7345-194	CS - 418	Total/NA	Solid	8015B NM	94856
890-7345-195	CS - 419	Total/NA	Solid	8015B NM	94856
890-7345-196	CS - 420	Total/NA	Solid	8015B NM	94856
890-7345-197	CS - 421	Total/NA	Solid	8015B NM	94856
890-7345-198	CS - 422	Total/NA	Solid	8015B NM	94856
890-7345-199	CS - 423	Total/NA	Solid	8015B NM	94856
890-7345-200	CS - 424	Total/NA	Solid	8015B NM	94856
MB 880-94829/1-A	Method Blank	Total/NA	Solid	8015B NM	94829
MB 880-94856/1-A	Method Blank	Total/NA	Solid	8015B NM	94856
LCS 880-94829/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94829
LCS 880-94856/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94856
LCSD 880-94829/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94829
LCSD 880-94856/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94856
890-7345-141 MS	CS - 365	Total/NA	Solid	8015B NM	94829
890-7345-141 MSD	CS - 365	Total/NA	Solid	8015B NM	94829
890-7345-181 MS	CS - 405	Total/NA	Solid	8015B NM	94856
890-7345-181 MSD	CS - 405	Total/NA	Solid	8015B NM	94856

Analysis Batch: 95021

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-201	CS - 425	Total/NA	Solid	8015B NM	94857
890-7345-202	CS - 426	Total/NA	Solid	8015B NM	94857
890-7345-203	CS - 427	Total/NA	Solid	8015B NM	94857
890-7345-204	CS - 428	Total/NA	Solid	8015B NM	94857
890-7345-205	CS - 429	Total/NA	Solid	8015B NM	94857
890-7345-206	CS - 430	Total/NA	Solid	8015B NM	94857
890-7345-207	CS - 431	Total/NA	Solid	8015B NM	94857
890-7345-208	CS - 432	Total/NA	Solid	8015B NM	94857
890-7345-209	CS - 433	Total/NA	Solid	8015B NM	94857
890-7345-210	CS - 434	Total/NA	Solid	8015B NM	94857
890-7345-211	CS - 435	Total/NA	Solid	8015B NM	94857
890-7345-212	CS - 436	Total/NA	Solid	8015B NM	94857
890-7345-213	CS - 437	Total/NA	Solid	8015B NM	94857
890-7345-214	CS - 438	Total/NA	Solid	8015B NM	94857
890-7345-215	CS - 439	Total/NA	Solid	8015B NM	94857
890-7345-216	CS - 440	Total/NA	Solid	8015B NM	94857
890-7345-217	CS - 441	Total/NA	Solid	8015B NM	94857
890-7345-218	CS - 442	Total/NA	Solid	8015B NM	94857
890-7345-219	CS - 443	Total/NA	Solid	8015B NM	94857
890-7345-220	CS - 444	Total/NA	Solid	8015B NM	94857
890-7345-221	CS - 445	Total/NA	Solid	8015B NM	94858
890-7345-222	CS - 446	Total/NA	Solid	8015B NM	94858
890-7345-223	CS - 447	Total/NA	Solid	8015B NM	94858
890-7345-224	CS - 448	Total/NA	Solid	8015B NM	94858
890-7345-225	CS - 449	Total/NA	Solid	8015B NM	94858
890-7345-226	CS - 450	Total/NA	Solid	8015B NM	94858
890-7345-227	CS - 451	Total/NA	Solid	8015B NM	94858
890-7345-228	CS - 452	Total/NA	Solid	8015B NM	94858

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Analysis Batch: 95021 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-229	CS - 453	Total/NA	Solid	8015B NM	94858
890-7345-230	CS - 454	Total/NA	Solid	8015B NM	94858
890-7345-231	CS - 455	Total/NA	Solid	8015B NM	94858
890-7345-232	CS - 456	Total/NA	Solid	8015B NM	94858
890-7345-233	CS - 457	Total/NA	Solid	8015B NM	94858
890-7345-234	CS - 458	Total/NA	Solid	8015B NM	94858
890-7345-235	CS - 459	Total/NA	Solid	8015B NM	94858
890-7345-236	CS - 460	Total/NA	Solid	8015B NM	94858
890-7345-237	CS - 461	Total/NA	Solid	8015B NM	94858
890-7345-238	CS - 462	Total/NA	Solid	8015B NM	94858
890-7345-239	CS - 463	Total/NA	Solid	8015B NM	94858
890-7345-240	CS - 464	Total/NA	Solid	8015B NM	94858
MB 880-94857/1-A	Method Blank	Total/NA	Solid	8015B NM	94857
MB 880-94858/1-A	Method Blank	Total/NA	Solid	8015B NM	94858
LCS 880-94857/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94857
LCS 880-94858/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94858
LCSD 880-94857/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94857
LCSD 880-94858/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94858
890-7345-201 MS	CS - 425	Total/NA	Solid	8015B NM	94857
890-7345-201 MSD	CS - 425	Total/NA	Solid	8015B NM	94857
890-7345-221 MS	CS - 445	Total/NA	Solid	8015B NM	94858
890-7345-221 MSD	CS - 445	Total/NA	Solid	8015B NM	94858

Prep Batch: 95061

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-97	CS - 321	Total/NA	Solid	8015NM Prep	
890-7345-98	CS - 322	Total/NA	Solid	8015NM Prep	
890-7345-99	CS - 323	Total/NA	Solid	8015NM Prep	
890-7345-100	CS - 324	Total/NA	Solid	8015NM Prep	
MB 880-95061/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95061/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95061/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7345-97 MS	CS - 321	Total/NA	Solid	8015NM Prep	
890-7345-97 MSD	CS - 321	Total/NA	Solid	8015NM Prep	

Prep Batch: 95062

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-117	CS - 341	Total/NA	Solid	8015NM Prep	
890-7345-118	CS - 342	Total/NA	Solid	8015NM Prep	
890-7345-119	CS - 343	Total/NA	Solid	8015NM Prep	
890-7345-120	CS - 344	Total/NA	Solid	8015NM Prep	
890-7345-307	SW - 66	Total/NA	Solid	8015NM Prep	
890-7345-308	SW - 67	Total/NA	Solid	8015NM Prep	
890-7345-309	SW - 68	Total/NA	Solid	8015NM Prep	
890-7345-310	SW - 69	Total/NA	Solid	8015NM Prep	
MB 880-95062/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95062/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95062/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7345-117 MS	CS - 341	Total/NA	Solid	8015NM Prep	
890-7345-117 MSD	CS - 341	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA

Analysis Batch: 95066

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-97	CS - 321	Total/NA	Solid	8015B NM	95061
890-7345-98	CS - 322	Total/NA	Solid	8015B NM	95061
890-7345-99	CS - 323	Total/NA	Solid	8015B NM	95061
890-7345-100	CS - 324	Total/NA	Solid	8015B NM	95061
MB 880-95061/1-A	Method Blank	Total/NA	Solid	8015B NM	95061
LCS 880-95061/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95061
LCSD 880-95061/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95061
890-7345-97 MS	CS - 321	Total/NA	Solid	8015B NM	95061
890-7345-97 MSD	CS - 321	Total/NA	Solid	8015B NM	95061

Analysis Batch: 95068

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-117	CS - 341	Total/NA	Solid	8015B NM	95062
890-7345-118	CS - 342	Total/NA	Solid	8015B NM	95062
890-7345-119	CS - 343	Total/NA	Solid	8015B NM	95062
890-7345-120	CS - 344	Total/NA	Solid	8015B NM	95062
890-7345-307	SW - 66	Total/NA	Solid	8015B NM	95062
890-7345-308	SW - 67	Total/NA	Solid	8015B NM	95062
890-7345-309	SW - 68	Total/NA	Solid	8015B NM	95062
890-7345-310	SW - 69	Total/NA	Solid	8015B NM	95062
MB 880-95062/1-A	Method Blank	Total/NA	Solid	8015B NM	95062
LCS 880-95062/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95062
LCSD 880-95062/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95062
890-7345-117 MS	CS - 341	Total/NA	Solid	8015B NM	95062
890-7345-117 MSD	CS - 341	Total/NA	Solid	8015B NM	95062

Analysis Batch: 95088

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-1	CS - 1	Total/NA	Solid	8015 NM	
890-7345-2	CS - 2	Total/NA	Solid	8015 NM	
890-7345-3	CS - 3	Total/NA	Solid	8015 NM	
890-7345-4	CS - 4	Total/NA	Solid	8015 NM	
890-7345-5	CS - 5	Total/NA	Solid	8015 NM	
890-7345-6	CS - 6	Total/NA	Solid	8015 NM	
890-7345-7	CS - 7	Total/NA	Solid	8015 NM	
890-7345-8	CS - 8	Total/NA	Solid	8015 NM	
890-7345-9	CS - 9	Total/NA	Solid	8015 NM	
890-7345-10	CS - 10	Total/NA	Solid	8015 NM	
890-7345-11	CS - 11	Total/NA	Solid	8015 NM	
890-7345-12	CS - 12	Total/NA	Solid	8015 NM	
890-7345-13	CS - 13	Total/NA	Solid	8015 NM	
890-7345-14	CS - 14	Total/NA	Solid	8015 NM	
890-7345-15	CS - 15	Total/NA	Solid	8015 NM	
890-7345-16	CS - 16	Total/NA	Solid	8015 NM	
890-7345-17	CS - 17	Total/NA	Solid	8015 NM	
890-7345-18	CS - 18	Total/NA	Solid	8015 NM	
890-7345-19	CS - 19	Total/NA	Solid	8015 NM	
890-7345-20	CS - 20	Total/NA	Solid	8015 NM	
890-7345-21	CS - 21	Total/NA	Solid	8015 NM	
890-7345-22	CS - 22	Total/NA	Solid	8015 NM	
890-7345-23	CS - 23	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Analysis Batch: 95088 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-24	CS - 24	Total/NA	Solid	8015 NM	
890-7345-25	CS - 25	Total/NA	Solid	8015 NM	
890-7345-26	CS - 26	Total/NA	Solid	8015 NM	
890-7345-27	CS - 27	Total/NA	Solid	8015 NM	
890-7345-28	CS - 28	Total/NA	Solid	8015 NM	
890-7345-29	CS - 29	Total/NA	Solid	8015 NM	
890-7345-30	CS - 30	Total/NA	Solid	8015 NM	
890-7345-31	CS - 31	Total/NA	Solid	8015 NM	
890-7345-32	CS - 32	Total/NA	Solid	8015 NM	
890-7345-33	CS - 33	Total/NA	Solid	8015 NM	
890-7345-34	CS - 34	Total/NA	Solid	8015 NM	
890-7345-35	CS - 35	Total/NA	Solid	8015 NM	
890-7345-36	CS - 36	Total/NA	Solid	8015 NM	
890-7345-37	CS - 37	Total/NA	Solid	8015 NM	
890-7345-38	CS - 80	Total/NA	Solid	8015 NM	
890-7345-39	CS - 81	Total/NA	Solid	8015 NM	
890-7345-40	CS - 82	Total/NA	Solid	8015 NM	
890-7345-41	CS - 86	Total/NA	Solid	8015 NM	
890-7345-42	CS - 84	Total/NA	Solid	8015 NM	
890-7345-43	CS - 85	Total/NA	Solid	8015 NM	
890-7345-44	CS - 86	Total/NA	Solid	8015 NM	
890-7345-45	CS - 87	Total/NA	Solid	8015 NM	
890-7345-46	CS - 88	Total/NA	Solid	8015 NM	
890-7345-47	CS - 89	Total/NA	Solid	8015 NM	
890-7345-48	CS - 90	Total/NA	Solid	8015 NM	
890-7345-49	CS - 91	Total/NA	Solid	8015 NM	
890-7345-50	CS - 92	Total/NA	Solid	8015 NM	
890-7345-51	CS - 93	Total/NA	Solid	8015 NM	
890-7345-52	CS - 94	Total/NA	Solid	8015 NM	
890-7345-53	CS - 122	Total/NA	Solid	8015 NM	
890-7345-54	CS - 127	Total/NA	Solid	8015 NM	
890-7345-55	CS - 129	Total/NA	Solid	8015 NM	
890-7345-56	CS - 130	Total/NA	Solid	8015 NM	
890-7345-57	CS - 131	Total/NA	Solid	8015 NM	
890-7345-58	CS - 136	Total/NA	Solid	8015 NM	
890-7345-59	CS - 137	Total/NA	Solid	8015 NM	
890-7345-60	CS - 138	Total/NA	Solid	8015 NM	
890-7345-61	CS - 139	Total/NA	Solid	8015 NM	
890-7345-62	CS - 142	Total/NA	Solid	8015 NM	
890-7345-63	CS - 143	Total/NA	Solid	8015 NM	
890-7345-64	CS - 144	Total/NA	Solid	8015 NM	
890-7345-65	CS - 145	Total/NA	Solid	8015 NM	
890-7345-66	CS - 147	Total/NA	Solid	8015 NM	
890-7345-67	CS - 148	Total/NA	Solid	8015 NM	
890-7345-68	CS - 149	Total/NA	Solid	8015 NM	
890-7345-69	CS - 150	Total/NA	Solid	8015 NM	
890-7345-70	CS - 151	Total/NA	Solid	8015 NM	
890-7345-71	CS - 152	Total/NA	Solid	8015 NM	
890-7345-72	CS - 259	Total/NA	Solid	8015 NM	
890-7345-73	CS - 297	Total/NA	Solid	8015 NM	
890-7345-74	CS - 298	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Analysis Batch: 95088 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-75	CS - 299	Total/NA	Solid	8015 NM	
890-7345-76	CS - 300	Total/NA	Solid	8015 NM	
890-7345-77	CS - 301	Total/NA	Solid	8015 NM	
890-7345-78	CS - 302	Total/NA	Solid	8015 NM	
890-7345-79	CS - 303	Total/NA	Solid	8015 NM	
890-7345-80	CS - 304	Total/NA	Solid	8015 NM	
890-7345-81	CS - 305	Total/NA	Solid	8015 NM	
890-7345-82	CS - 306	Total/NA	Solid	8015 NM	
890-7345-83	CS - 307	Total/NA	Solid	8015 NM	
890-7345-84	CS - 308	Total/NA	Solid	8015 NM	
890-7345-85	CS - 309	Total/NA	Solid	8015 NM	
890-7345-86	CS - 310	Total/NA	Solid	8015 NM	
890-7345-87	CS - 311	Total/NA	Solid	8015 NM	
890-7345-88	CS - 312	Total/NA	Solid	8015 NM	
890-7345-89	CS - 313	Total/NA	Solid	8015 NM	
890-7345-90	CS - 314	Total/NA	Solid	8015 NM	
890-7345-91	CS - 315	Total/NA	Solid	8015 NM	
890-7345-92	CS - 316	Total/NA	Solid	8015 NM	
890-7345-93	CS - 317	Total/NA	Solid	8015 NM	
890-7345-94	CS - 318	Total/NA	Solid	8015 NM	
890-7345-95	CS - 319	Total/NA	Solid	8015 NM	
890-7345-96	CS - 320	Total/NA	Solid	8015 NM	
890-7345-97	CS - 321	Total/NA	Solid	8015 NM	
890-7345-98	CS - 322	Total/NA	Solid	8015 NM	
890-7345-99	CS - 323	Total/NA	Solid	8015 NM	
890-7345-100	CS - 324	Total/NA	Solid	8015 NM	
890-7345-101	CS - 325	Total/NA	Solid	8015 NM	
890-7345-102	CS - 326	Total/NA	Solid	8015 NM	
890-7345-103	CS - 327	Total/NA	Solid	8015 NM	
890-7345-104	CS - 328	Total/NA	Solid	8015 NM	
890-7345-105	CS - 329	Total/NA	Solid	8015 NM	
890-7345-106	CS - 330	Total/NA	Solid	8015 NM	
890-7345-107	CS - 331	Total/NA	Solid	8015 NM	
890-7345-108	CS - 332	Total/NA	Solid	8015 NM	
890-7345-109	CS - 333	Total/NA	Solid	8015 NM	
890-7345-110	CS - 334	Total/NA	Solid	8015 NM	
890-7345-111	CS - 335	Total/NA	Solid	8015 NM	
890-7345-112	CS - 336	Total/NA	Solid	8015 NM	
890-7345-113	CS - 337	Total/NA	Solid	8015 NM	
890-7345-114	CS - 338	Total/NA	Solid	8015 NM	
890-7345-115	CS - 339	Total/NA	Solid	8015 NM	
890-7345-116	CS - 340	Total/NA	Solid	8015 NM	
890-7345-117	CS - 341	Total/NA	Solid	8015 NM	
890-7345-118	CS - 342	Total/NA	Solid	8015 NM	
890-7345-119	CS - 343	Total/NA	Solid	8015 NM	
890-7345-120	CS - 344	Total/NA	Solid	8015 NM	
890-7345-121	CS - 345	Total/NA	Solid	8015 NM	
890-7345-122	CS - 346	Total/NA	Solid	8015 NM	
890-7345-123	CS - 347	Total/NA	Solid	8015 NM	
890-7345-124	CS - 348	Total/NA	Solid	8015 NM	
890-7345-125	CS - 349	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Analysis Batch: 95088 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-126	CS - 350	Total/NA	Solid	8015 NM	
890-7345-127	CS - 351	Total/NA	Solid	8015 NM	
890-7345-128	CS - 352	Total/NA	Solid	8015 NM	
890-7345-129	CS - 353	Total/NA	Solid	8015 NM	
890-7345-130	CS - 354	Total/NA	Solid	8015 NM	
890-7345-131	CS - 355	Total/NA	Solid	8015 NM	
890-7345-132	CS - 356	Total/NA	Solid	8015 NM	
890-7345-133	CS - 357	Total/NA	Solid	8015 NM	
890-7345-134	CS - 358	Total/NA	Solid	8015 NM	
890-7345-135	CS - 359	Total/NA	Solid	8015 NM	
890-7345-136	CS - 360	Total/NA	Solid	8015 NM	
890-7345-137	CS - 361	Total/NA	Solid	8015 NM	
890-7345-138	CS - 362	Total/NA	Solid	8015 NM	
890-7345-139	CS - 363	Total/NA	Solid	8015 NM	
890-7345-140	CS - 364	Total/NA	Solid	8015 NM	
890-7345-141	CS - 365	Total/NA	Solid	8015 NM	
890-7345-142	CS - 366	Total/NA	Solid	8015 NM	
890-7345-143	CS - 367	Total/NA	Solid	8015 NM	
890-7345-144	CS - 368	Total/NA	Solid	8015 NM	
890-7345-145	CS - 369	Total/NA	Solid	8015 NM	
890-7345-146	CS - 370	Total/NA	Solid	8015 NM	
890-7345-147	CS - 371	Total/NA	Solid	8015 NM	
890-7345-148	CS - 372	Total/NA	Solid	8015 NM	
890-7345-149	CS - 373	Total/NA	Solid	8015 NM	
890-7345-150	CS - 374	Total/NA	Solid	8015 NM	
890-7345-151	CS - 375	Total/NA	Solid	8015 NM	
890-7345-152	CS - 376	Total/NA	Solid	8015 NM	
890-7345-153	CS - 377	Total/NA	Solid	8015 NM	
890-7345-154	CS - 378	Total/NA	Solid	8015 NM	
890-7345-155	CS - 379	Total/NA	Solid	8015 NM	
890-7345-156	CS - 380	Total/NA	Solid	8015 NM	
890-7345-157	CS - 381	Total/NA	Solid	8015 NM	
890-7345-158	CS - 382	Total/NA	Solid	8015 NM	
890-7345-159	CS - 383	Total/NA	Solid	8015 NM	
890-7345-160	CS - 384	Total/NA	Solid	8015 NM	
890-7345-161	CS - 385	Total/NA	Solid	8015 NM	
890-7345-162	CS - 386	Total/NA	Solid	8015 NM	
890-7345-163	CS - 387	Total/NA	Solid	8015 NM	
890-7345-164	CS - 388	Total/NA	Solid	8015 NM	
890-7345-165	CS - 389	Total/NA	Solid	8015 NM	
890-7345-166	CS - 390	Total/NA	Solid	8015 NM	
890-7345-167	CS - 391	Total/NA	Solid	8015 NM	
890-7345-168	CS - 392	Total/NA	Solid	8015 NM	
890-7345-169	CS - 393	Total/NA	Solid	8015 NM	
890-7345-170	CS - 394	Total/NA	Solid	8015 NM	
890-7345-171	CS - 395	Total/NA	Solid	8015 NM	
890-7345-172	CS - 396	Total/NA	Solid	8015 NM	
890-7345-173	CS - 397	Total/NA	Solid	8015 NM	
890-7345-174	CS - 398	Total/NA	Solid	8015 NM	
890-7345-175	CS - 399	Total/NA	Solid	8015 NM	
890-7345-176	CS - 400	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Analysis Batch: 95088 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-177	CS - 401	Total/NA	Solid	8015 NM	
890-7345-178	CS - 402	Total/NA	Solid	8015 NM	
890-7345-179	CS - 403	Total/NA	Solid	8015 NM	
890-7345-180	CS - 404	Total/NA	Solid	8015 NM	
890-7345-181	CS - 405	Total/NA	Solid	8015 NM	
890-7345-182	CS - 406	Total/NA	Solid	8015 NM	
890-7345-183	CS - 407	Total/NA	Solid	8015 NM	
890-7345-184	CS - 408	Total/NA	Solid	8015 NM	
890-7345-185	CS - 409	Total/NA	Solid	8015 NM	
890-7345-186	CS - 410	Total/NA	Solid	8015 NM	
890-7345-187	CS - 411	Total/NA	Solid	8015 NM	
890-7345-188	CS - 412	Total/NA	Solid	8015 NM	
890-7345-189	CS - 413	Total/NA	Solid	8015 NM	
890-7345-190	CS - 414	Total/NA	Solid	8015 NM	
890-7345-191	CS - 415	Total/NA	Solid	8015 NM	
890-7345-192	CS - 416	Total/NA	Solid	8015 NM	
890-7345-193	CS - 417	Total/NA	Solid	8015 NM	
890-7345-194	CS - 418	Total/NA	Solid	8015 NM	
890-7345-195	CS - 419	Total/NA	Solid	8015 NM	
890-7345-196	CS - 420	Total/NA	Solid	8015 NM	
890-7345-197	CS - 421	Total/NA	Solid	8015 NM	
890-7345-198	CS - 422	Total/NA	Solid	8015 NM	
890-7345-199	CS - 423	Total/NA	Solid	8015 NM	
890-7345-200	CS - 424	Total/NA	Solid	8015 NM	
890-7345-201	CS - 425	Total/NA	Solid	8015 NM	
890-7345-202	CS - 426	Total/NA	Solid	8015 NM	
890-7345-203	CS - 427	Total/NA	Solid	8015 NM	
890-7345-204	CS - 428	Total/NA	Solid	8015 NM	
890-7345-205	CS - 429	Total/NA	Solid	8015 NM	
890-7345-206	CS - 430	Total/NA	Solid	8015 NM	
890-7345-207	CS - 431	Total/NA	Solid	8015 NM	
890-7345-208	CS - 432	Total/NA	Solid	8015 NM	
890-7345-209	CS - 433	Total/NA	Solid	8015 NM	
890-7345-210	CS - 434	Total/NA	Solid	8015 NM	
890-7345-211	CS - 435	Total/NA	Solid	8015 NM	
890-7345-212	CS - 436	Total/NA	Solid	8015 NM	
890-7345-213	CS - 437	Total/NA	Solid	8015 NM	
890-7345-214	CS - 438	Total/NA	Solid	8015 NM	
890-7345-215	CS - 439	Total/NA	Solid	8015 NM	
890-7345-216	CS - 440	Total/NA	Solid	8015 NM	
890-7345-217	CS - 441	Total/NA	Solid	8015 NM	
890-7345-218	CS - 442	Total/NA	Solid	8015 NM	
890-7345-219	CS - 443	Total/NA	Solid	8015 NM	
890-7345-220	CS - 444	Total/NA	Solid	8015 NM	
890-7345-221	CS - 445	Total/NA	Solid	8015 NM	
890-7345-222	CS - 446	Total/NA	Solid	8015 NM	
890-7345-223	CS - 447	Total/NA	Solid	8015 NM	
890-7345-224	CS - 448	Total/NA	Solid	8015 NM	
890-7345-225	CS - 449	Total/NA	Solid	8015 NM	
890-7345-226	CS - 450	Total/NA	Solid	8015 NM	
890-7345-227	CS - 451	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Analysis Batch: 95088 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-228	CS - 452	Total/NA	Solid	8015 NM	
890-7345-229	CS - 453	Total/NA	Solid	8015 NM	
890-7345-230	CS - 454	Total/NA	Solid	8015 NM	
890-7345-231	CS - 455	Total/NA	Solid	8015 NM	
890-7345-232	CS - 456	Total/NA	Solid	8015 NM	
890-7345-233	CS - 457	Total/NA	Solid	8015 NM	
890-7345-234	CS - 458	Total/NA	Solid	8015 NM	
890-7345-235	CS - 459	Total/NA	Solid	8015 NM	
890-7345-236	CS - 460	Total/NA	Solid	8015 NM	
890-7345-237	CS - 461	Total/NA	Solid	8015 NM	
890-7345-238	CS - 462	Total/NA	Solid	8015 NM	
890-7345-239	CS - 463	Total/NA	Solid	8015 NM	
890-7345-240	CS - 464	Total/NA	Solid	8015 NM	
890-7345-241	CS - 465	Total/NA	Solid	8015 NM	
890-7345-242	CS - 466	Total/NA	Solid	8015 NM	
890-7345-243	CS - 467	Total/NA	Solid	8015 NM	
890-7345-244	CS - 468	Total/NA	Solid	8015 NM	
890-7345-245	CS - 469	Total/NA	Solid	8015 NM	
890-7345-246	CS - 470	Total/NA	Solid	8015 NM	
890-7345-247	CS - 471	Total/NA	Solid	8015 NM	
890-7345-248	CS - 472	Total/NA	Solid	8015 NM	
890-7345-249	CS - 473	Total/NA	Solid	8015 NM	
890-7345-250	CS - 474	Total/NA	Solid	8015 NM	
890-7345-251	CS - 475	Total/NA	Solid	8015 NM	
890-7345-252	CS - 476	Total/NA	Solid	8015 NM	
890-7345-253	CS - 477	Total/NA	Solid	8015 NM	
890-7345-254	CS - 478	Total/NA	Solid	8015 NM	
890-7345-255	CS - 479	Total/NA	Solid	8015 NM	
890-7345-256	CS - 480	Total/NA	Solid	8015 NM	
890-7345-257	CS - 481	Total/NA	Solid	8015 NM	
890-7345-258	CS - 482	Total/NA	Solid	8015 NM	
890-7345-259	CS - 483	Total/NA	Solid	8015 NM	
890-7345-260	CS - 484	Total/NA	Solid	8015 NM	
890-7345-261	CS - 485	Total/NA	Solid	8015 NM	
890-7345-262	CS - 486	Total/NA	Solid	8015 NM	
890-7345-263	CS - 487	Total/NA	Solid	8015 NM	
890-7345-264	CS - 488	Total/NA	Solid	8015 NM	
890-7345-265	CS - 489	Total/NA	Solid	8015 NM	
890-7345-266	CS - 490	Total/NA	Solid	8015 NM	
890-7345-267	CS - 491	Total/NA	Solid	8015 NM	
890-7345-268	CS - 492	Total/NA	Solid	8015 NM	
890-7345-269	CS - 493	Total/NA	Solid	8015 NM	
890-7345-270	CS - 494	Total/NA	Solid	8015 NM	
890-7345-271	CS - 495	Total/NA	Solid	8015 NM	
890-7345-272	CS - 496	Total/NA	Solid	8015 NM	
890-7345-273	CS - 497	Total/NA	Solid	8015 NM	
890-7345-274	CS - 498	Total/NA	Solid	8015 NM	
890-7345-275	CS - 499	Total/NA	Solid	8015 NM	
890-7345-276	CS - 500	Total/NA	Solid	8015 NM	
890-7345-277	CS - 501	Total/NA	Solid	8015 NM	
890-7345-278	CS - 502	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Analysis Batch: 95088 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-279	CS - 503	Total/NA	Solid	8015 NM	
890-7345-280	CS - 504	Total/NA	Solid	8015 NM	
890-7345-281	CS - 505	Total/NA	Solid	8015 NM	
890-7345-282	CS - 506	Total/NA	Solid	8015 NM	
890-7345-283	SW - 1	Total/NA	Solid	8015 NM	
890-7345-284	SW - 2	Total/NA	Solid	8015 NM	
890-7345-285	SW - 3	Total/NA	Solid	8015 NM	
890-7345-286	SW - 4	Total/NA	Solid	8015 NM	
890-7345-287	SW - 5	Total/NA	Solid	8015 NM	
890-7345-288	SW - 6	Total/NA	Solid	8015 NM	
890-7345-289	SW - 7	Total/NA	Solid	8015 NM	
890-7345-290	SW - 8	Total/NA	Solid	8015 NM	
890-7345-291	SW - 19	Total/NA	Solid	8015 NM	
890-7345-292	SW - 10	Total/NA	Solid	8015 NM	
890-7345-293	SW - 52	Total/NA	Solid	8015 NM	
890-7345-294	SW - 53	Total/NA	Solid	8015 NM	
890-7345-295	SW - 54	Total/NA	Solid	8015 NM	
890-7345-296	SW - 55	Total/NA	Solid	8015 NM	
890-7345-297	SW - 56	Total/NA	Solid	8015 NM	
890-7345-298	SW - 57	Total/NA	Solid	8015 NM	
890-7345-299	SW - 58	Total/NA	Solid	8015 NM	
890-7345-300	SW - 59	Total/NA	Solid	8015 NM	
890-7345-301	SW - 60	Total/NA	Solid	8015 NM	
890-7345-302	SW - 61	Total/NA	Solid	8015 NM	
890-7345-303	SW - 62	Total/NA	Solid	8015 NM	
890-7345-304	SW - 63	Total/NA	Solid	8015 NM	
890-7345-305	SW - 64	Total/NA	Solid	8015 NM	
890-7345-306	SW - 65	Total/NA	Solid	8015 NM	
890-7345-307	SW - 66	Total/NA	Solid	8015 NM	
890-7345-308	SW - 67	Total/NA	Solid	8015 NM	
890-7345-309	SW - 68	Total/NA	Solid	8015 NM	
890-7345-310	SW - 69	Total/NA	Solid	8015 NM	
890-7345-311	SW - 70	Total/NA	Solid	8015 NM	
890-7345-312	SW - 71	Total/NA	Solid	8015 NM	
890-7345-313	SW - 72	Total/NA	Solid	8015 NM	
890-7345-314	SW - 73	Total/NA	Solid	8015 NM	
890-7345-315	SW - 74	Total/NA	Solid	8015 NM	
890-7345-316	SW - 75	Total/NA	Solid	8015 NM	
890-7345-317	SW - 76	Total/NA	Solid	8015 NM	
890-7345-318	SW - 77	Total/NA	Solid	8015 NM	
890-7345-319	SW - 78	Total/NA	Solid	8015 NM	
890-7345-320	SW - 79	Total/NA	Solid	8015 NM	
890-7345-321	SW - 80	Total/NA	Solid	8015 NM	
890-7345-322	SW - 81	Total/NA	Solid	8015 NM	

Analysis Batch: 95173

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-241	CS - 465	Total/NA	Solid	8015B NM	94859
890-7345-242	CS - 466	Total/NA	Solid	8015B NM	94859
890-7345-243	CS - 467	Total/NA	Solid	8015B NM	94859
890-7345-244	CS - 468	Total/NA	Solid	8015B NM	94859

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Analysis Batch: 95173 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-245	CS - 469	Total/NA	Solid	8015B NM	94859
890-7345-246	CS - 470	Total/NA	Solid	8015B NM	94859
890-7345-247	CS - 471	Total/NA	Solid	8015B NM	94859
890-7345-248	CS - 472	Total/NA	Solid	8015B NM	94859
890-7345-249	CS - 473	Total/NA	Solid	8015B NM	94859
890-7345-250	CS - 474	Total/NA	Solid	8015B NM	94859
890-7345-251	CS - 475	Total/NA	Solid	8015B NM	94859
890-7345-252	CS - 476	Total/NA	Solid	8015B NM	94859
890-7345-253	CS - 477	Total/NA	Solid	8015B NM	94859
890-7345-254	CS - 478	Total/NA	Solid	8015B NM	94859
890-7345-255	CS - 479	Total/NA	Solid	8015B NM	94859
890-7345-256	CS - 480	Total/NA	Solid	8015B NM	94859
890-7345-257	CS - 481	Total/NA	Solid	8015B NM	94859
890-7345-258	CS - 482	Total/NA	Solid	8015B NM	94859
890-7345-259	CS - 483	Total/NA	Solid	8015B NM	94859
890-7345-260	CS - 484	Total/NA	Solid	8015B NM	94859
890-7345-281	CS - 505	Total/NA	Solid	8015B NM	94862
890-7345-282	CS - 506	Total/NA	Solid	8015B NM	94862
890-7345-283	SW - 1	Total/NA	Solid	8015B NM	94862
890-7345-284	SW - 2	Total/NA	Solid	8015B NM	94862
890-7345-285	SW - 3	Total/NA	Solid	8015B NM	94862
890-7345-286	SW - 4	Total/NA	Solid	8015B NM	94862
890-7345-291	SW - 19	Total/NA	Solid	8015B NM	94862
890-7345-292	SW - 10	Total/NA	Solid	8015B NM	94862
890-7345-293	SW - 52	Total/NA	Solid	8015B NM	94862
890-7345-294	SW - 53	Total/NA	Solid	8015B NM	94862
890-7345-295	SW - 54	Total/NA	Solid	8015B NM	94862
890-7345-296	SW - 55	Total/NA	Solid	8015B NM	94862
890-7345-297	SW - 56	Total/NA	Solid	8015B NM	94862
890-7345-298	SW - 57	Total/NA	Solid	8015B NM	94862
890-7345-299	SW - 58	Total/NA	Solid	8015B NM	94862
890-7345-300	SW - 59	Total/NA	Solid	8015B NM	94862
MB 880-94859/1-A	Method Blank	Total/NA	Solid	8015B NM	94859
MB 880-94862/1-A	Method Blank	Total/NA	Solid	8015B NM	94862
LCS 880-94859/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94859
LCS 880-94862/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94862
LCSD 880-94859/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94859
LCSD 880-94862/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94862
890-7345-241 MS	CS - 465	Total/NA	Solid	8015B NM	94859
890-7345-241 MSD	CS - 465	Total/NA	Solid	8015B NM	94859
890-7345-281 MS	CS - 505	Total/NA	Solid	8015B NM	94862
890-7345-281 MSD	CS - 505	Total/NA	Solid	8015B NM	94862

Analysis Batch: 95175

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-261	CS - 485	Total/NA	Solid	8015B NM	94860
890-7345-262	CS - 486	Total/NA	Solid	8015B NM	94860
890-7345-263	CS - 487	Total/NA	Solid	8015B NM	94860
890-7345-264	CS - 488	Total/NA	Solid	8015B NM	94860
890-7345-265	CS - 489	Total/NA	Solid	8015B NM	94860
890-7345-266	CS - 490	Total/NA	Solid	8015B NM	94860

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Analysis Batch: 95175 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-267	CS - 491	Total/NA	Solid	8015B NM	94860
890-7345-268	CS - 492	Total/NA	Solid	8015B NM	94860
890-7345-269	CS - 493	Total/NA	Solid	8015B NM	94860
890-7345-270	CS - 494	Total/NA	Solid	8015B NM	94860
890-7345-271	CS - 495	Total/NA	Solid	8015B NM	94860
890-7345-272	CS - 496	Total/NA	Solid	8015B NM	94860
890-7345-273	CS - 497	Total/NA	Solid	8015B NM	94860
890-7345-274	CS - 498	Total/NA	Solid	8015B NM	94860
890-7345-275	CS - 499	Total/NA	Solid	8015B NM	94860
890-7345-276	CS - 500	Total/NA	Solid	8015B NM	94860
890-7345-277	CS - 501	Total/NA	Solid	8015B NM	94860
890-7345-278	CS - 502	Total/NA	Solid	8015B NM	94860
890-7345-279	CS - 503	Total/NA	Solid	8015B NM	94860
890-7345-280	CS - 504	Total/NA	Solid	8015B NM	94860
890-7345-301	SW - 60	Total/NA	Solid	8015B NM	94864
890-7345-302	SW - 61	Total/NA	Solid	8015B NM	94864
890-7345-303	SW - 62	Total/NA	Solid	8015B NM	94864
890-7345-304	SW - 63	Total/NA	Solid	8015B NM	94864
890-7345-305	SW - 64	Total/NA	Solid	8015B NM	94864
890-7345-306	SW - 65	Total/NA	Solid	8015B NM	94864
890-7345-311	SW - 70	Total/NA	Solid	8015B NM	94864
890-7345-312	SW - 71	Total/NA	Solid	8015B NM	94864
890-7345-313	SW - 72	Total/NA	Solid	8015B NM	94864
890-7345-314	SW - 73	Total/NA	Solid	8015B NM	94864
890-7345-315	SW - 74	Total/NA	Solid	8015B NM	94864
890-7345-316	SW - 75	Total/NA	Solid	8015B NM	94864
890-7345-317	SW - 76	Total/NA	Solid	8015B NM	94864
890-7345-318	SW - 77	Total/NA	Solid	8015B NM	94864
890-7345-319	SW - 78	Total/NA	Solid	8015B NM	94864
890-7345-320	SW - 79	Total/NA	Solid	8015B NM	94864
MB 880-94860/1-A	Method Blank	Total/NA	Solid	8015B NM	94860
MB 880-94864/1-A	Method Blank	Total/NA	Solid	8015B NM	94864
LCS 880-94860/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94860
LCS 880-94864/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94864
LCSD 880-94860/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94860
LCSD 880-94864/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94864
890-7345-261 MS	CS - 485	Total/NA	Solid	8015B NM	94860
890-7345-261 MSD	CS - 485	Total/NA	Solid	8015B NM	94860
890-7345-301 MS	SW - 60	Total/NA	Solid	8015B NM	94864
890-7345-301 MSD	SW - 60	Total/NA	Solid	8015B NM	94864

Analysis Batch: 95190

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-123	CS - 347	Total/NA	Solid	8015B NM	95256
890-7345-124	CS - 348	Total/NA	Solid	8015B NM	95256
890-7345-126	CS - 350	Total/NA	Solid	8015B NM	95256
890-7345-176	CS - 400	Total/NA	Solid	8015B NM	95256
890-7345-287	SW - 5	Total/NA	Solid	8015B NM	95256
890-7345-288	SW - 6	Total/NA	Solid	8015B NM	95256
890-7345-289	SW - 7	Total/NA	Solid	8015B NM	95256
890-7345-290	SW - 8	Total/NA	Solid	8015B NM	95256

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

GC Semi VOA (Continued)

Analysis Batch: 95190 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-95256/1-A	Method Blank	Total/NA	Solid	8015B NM	95256
LCS 880-95256/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95256
LCSD 880-95256/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95256
890-7348-A-53-G MS	Matrix Spike	Total/NA	Solid	8015B NM	95256
890-7348-A-53-H MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	95256

Analysis Batch: 95233

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-321	SW - 80	Total/NA	Solid	8015B NM	94866
890-7345-322	SW - 81	Total/NA	Solid	8015B NM	94866
MB 880-94866/1-A	Method Blank	Total/NA	Solid	8015B NM	94866
LCS 880-94866/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94866
LCSD 880-94866/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94866
890-7345-321 MS	SW - 80	Total/NA	Solid	8015B NM	94866
890-7345-321 MSD	SW - 80	Total/NA	Solid	8015B NM	94866

Prep Batch: 95256

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-123	CS - 347	Total/NA	Solid	8015NM Prep	
890-7345-124	CS - 348	Total/NA	Solid	8015NM Prep	
890-7345-126	CS - 350	Total/NA	Solid	8015NM Prep	
890-7345-176	CS - 400	Total/NA	Solid	8015NM Prep	
890-7345-287	SW - 5	Total/NA	Solid	8015NM Prep	
890-7345-288	SW - 6	Total/NA	Solid	8015NM Prep	
890-7345-289	SW - 7	Total/NA	Solid	8015NM Prep	
890-7345-290	SW - 8	Total/NA	Solid	8015NM Prep	
MB 880-95256/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95256/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95256/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7348-A-53-G MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7348-A-53-H MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

HPLC/IC

Leach Batch: 94954

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-1	CS - 1	Soluble	Solid	DI Leach	
890-7345-2	CS - 2	Soluble	Solid	DI Leach	
890-7345-3	CS - 3	Soluble	Solid	DI Leach	
890-7345-4	CS - 4	Soluble	Solid	DI Leach	
890-7345-5	CS - 5	Soluble	Solid	DI Leach	
890-7345-6	CS - 6	Soluble	Solid	DI Leach	
890-7345-7	CS - 7	Soluble	Solid	DI Leach	
890-7345-8	CS - 8	Soluble	Solid	DI Leach	
890-7345-9	CS - 9	Soluble	Solid	DI Leach	
890-7345-10	CS - 10	Soluble	Solid	DI Leach	
890-7345-11	CS - 11	Soluble	Solid	DI Leach	
890-7345-12	CS - 12	Soluble	Solid	DI Leach	
890-7345-13	CS - 13	Soluble	Solid	DI Leach	
890-7345-14	CS - 14	Soluble	Solid	DI Leach	
MB 880-94954/1-A	Method Blank	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

HPLC/IC (Continued)

Leach Batch: 94954 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-94954/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94954/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7345-5 MS	CS - 5	Soluble	Solid	DI Leach	
890-7345-5 MSD	CS - 5	Soluble	Solid	DI Leach	

Leach Batch: 94955

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-15	CS - 15	Soluble	Solid	DI Leach	
890-7345-16	CS - 16	Soluble	Solid	DI Leach	
890-7345-17	CS - 17	Soluble	Solid	DI Leach	
890-7345-18	CS - 18	Soluble	Solid	DI Leach	
890-7345-19	CS - 19	Soluble	Solid	DI Leach	
890-7345-20	CS - 20	Soluble	Solid	DI Leach	
890-7345-21	CS - 21	Soluble	Solid	DI Leach	
890-7345-22	CS - 22	Soluble	Solid	DI Leach	
890-7345-23	CS - 23	Soluble	Solid	DI Leach	
890-7345-24	CS - 24	Soluble	Solid	DI Leach	
890-7345-25	CS - 25	Soluble	Solid	DI Leach	
890-7345-26	CS - 26	Soluble	Solid	DI Leach	
890-7345-27	CS - 27	Soluble	Solid	DI Leach	
890-7345-28	CS - 28	Soluble	Solid	DI Leach	
890-7345-29	CS - 29	Soluble	Solid	DI Leach	
890-7345-30	CS - 30	Soluble	Solid	DI Leach	
890-7345-31	CS - 31	Soluble	Solid	DI Leach	
890-7345-32	CS - 32	Soluble	Solid	DI Leach	
890-7345-33	CS - 33	Soluble	Solid	DI Leach	
890-7345-34	CS - 34	Soluble	Solid	DI Leach	
MB 880-94955/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-94955/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94955/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7345-15 MS	CS - 15	Soluble	Solid	DI Leach	
890-7345-15 MSD	CS - 15	Soluble	Solid	DI Leach	
890-7345-25 MS	CS - 25	Soluble	Solid	DI Leach	
890-7345-25 MSD	CS - 25	Soluble	Solid	DI Leach	

Leach Batch: 94956

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-35	CS - 35	Soluble	Solid	DI Leach	
890-7345-36	CS - 36	Soluble	Solid	DI Leach	
890-7345-37	CS - 37	Soluble	Solid	DI Leach	
890-7345-38	CS - 80	Soluble	Solid	DI Leach	
890-7345-39	CS - 81	Soluble	Solid	DI Leach	
890-7345-40	CS - 82	Soluble	Solid	DI Leach	
890-7345-41	CS - 86	Soluble	Solid	DI Leach	
890-7345-42	CS - 84	Soluble	Solid	DI Leach	
890-7345-43	CS - 85	Soluble	Solid	DI Leach	
890-7345-44	CS - 86	Soluble	Solid	DI Leach	
890-7345-45	CS - 87	Soluble	Solid	DI Leach	
890-7345-46	CS - 88	Soluble	Solid	DI Leach	
890-7345-47	CS - 89	Soluble	Solid	DI Leach	
890-7345-48	CS - 90	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

HPLC/IC (Continued)

Leach Batch: 94956 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-49	CS - 91	Soluble	Solid	DI Leach	
890-7345-50	CS - 92	Soluble	Solid	DI Leach	
890-7345-51	CS - 93	Soluble	Solid	DI Leach	
890-7345-52	CS - 94	Soluble	Solid	DI Leach	
890-7345-53	CS - 122	Soluble	Solid	DI Leach	
890-7345-54	CS - 127	Soluble	Solid	DI Leach	
MB 880-94956/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-94956/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94956/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7345-35 MS	CS - 35	Soluble	Solid	DI Leach	
890-7345-35 MSD	CS - 35	Soluble	Solid	DI Leach	
890-7345-45 MS	CS - 87	Soluble	Solid	DI Leach	
890-7345-45 MSD	CS - 87	Soluble	Solid	DI Leach	

Leach Batch: 94959

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-55	CS - 129	Soluble	Solid	DI Leach	
890-7345-56	CS - 130	Soluble	Solid	DI Leach	
890-7345-57	CS - 131	Soluble	Solid	DI Leach	
890-7345-58	CS - 136	Soluble	Solid	DI Leach	
890-7345-59	CS - 137	Soluble	Solid	DI Leach	
890-7345-60	CS - 138	Soluble	Solid	DI Leach	
890-7345-61	CS - 139	Soluble	Solid	DI Leach	
890-7345-62	CS - 142	Soluble	Solid	DI Leach	
890-7345-63	CS - 143	Soluble	Solid	DI Leach	
890-7345-64	CS - 144	Soluble	Solid	DI Leach	
890-7345-65	CS - 145	Soluble	Solid	DI Leach	
890-7345-66	CS - 147	Soluble	Solid	DI Leach	
890-7345-67	CS - 148	Soluble	Solid	DI Leach	
890-7345-68	CS - 149	Soluble	Solid	DI Leach	
890-7345-69	CS - 150	Soluble	Solid	DI Leach	
890-7345-70	CS - 151	Soluble	Solid	DI Leach	
890-7345-71	CS - 152	Soluble	Solid	DI Leach	
890-7345-72	CS - 259	Soluble	Solid	DI Leach	
890-7345-73	CS - 297	Soluble	Solid	DI Leach	
890-7345-74	CS - 298	Soluble	Solid	DI Leach	
MB 880-94959/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-94959/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94959/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7345-55 MS	CS - 129	Soluble	Solid	DI Leach	
890-7345-55 MSD	CS - 129	Soluble	Solid	DI Leach	
890-7345-65 MS	CS - 145	Soluble	Solid	DI Leach	
890-7345-65 MSD	CS - 145	Soluble	Solid	DI Leach	

Leach Batch: 94960

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-75	CS - 299	Soluble	Solid	DI Leach	
890-7345-76	CS - 300	Soluble	Solid	DI Leach	
890-7345-77	CS - 301	Soluble	Solid	DI Leach	
890-7345-78	CS - 302	Soluble	Solid	DI Leach	
890-7345-79	CS - 303	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

HPLC/IC (Continued)

Leach Batch: 94960 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-80	CS - 304	Soluble	Solid	DI Leach	
890-7345-81	CS - 305	Soluble	Solid	DI Leach	
890-7345-82	CS - 306	Soluble	Solid	DI Leach	
890-7345-83	CS - 307	Soluble	Solid	DI Leach	
890-7345-84	CS - 308	Soluble	Solid	DI Leach	
890-7345-85	CS - 309	Soluble	Solid	DI Leach	
890-7345-86	CS - 310	Soluble	Solid	DI Leach	
890-7345-87	CS - 311	Soluble	Solid	DI Leach	
890-7345-88	CS - 312	Soluble	Solid	DI Leach	
890-7345-89	CS - 313	Soluble	Solid	DI Leach	
890-7345-90	CS - 314	Soluble	Solid	DI Leach	
890-7345-91	CS - 315	Soluble	Solid	DI Leach	
890-7345-92	CS - 316	Soluble	Solid	DI Leach	
890-7345-93	CS - 317	Soluble	Solid	DI Leach	
890-7345-94	CS - 318	Soluble	Solid	DI Leach	
MB 880-94960/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-94960/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94960/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7345-75 MS	CS - 299	Soluble	Solid	DI Leach	
890-7345-75 MSD	CS - 299	Soluble	Solid	DI Leach	
890-7345-85 MS	CS - 309	Soluble	Solid	DI Leach	
890-7345-85 MSD	CS - 309	Soluble	Solid	DI Leach	

Leach Batch: 94961

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-95	CS - 319	Soluble	Solid	DI Leach	
890-7345-96	CS - 320	Soluble	Solid	DI Leach	
890-7345-97	CS - 321	Soluble	Solid	DI Leach	
890-7345-98	CS - 322	Soluble	Solid	DI Leach	
890-7345-99	CS - 323	Soluble	Solid	DI Leach	
890-7345-100	CS - 324	Soluble	Solid	DI Leach	
890-7345-101	CS - 325	Soluble	Solid	DI Leach	
890-7345-102	CS - 326	Soluble	Solid	DI Leach	
890-7345-103	CS - 327	Soluble	Solid	DI Leach	
890-7345-104	CS - 328	Soluble	Solid	DI Leach	
890-7345-105	CS - 329	Soluble	Solid	DI Leach	
890-7345-106	CS - 330	Soluble	Solid	DI Leach	
890-7345-107	CS - 331	Soluble	Solid	DI Leach	
890-7345-108	CS - 332	Soluble	Solid	DI Leach	
890-7345-109	CS - 333	Soluble	Solid	DI Leach	
890-7345-110	CS - 334	Soluble	Solid	DI Leach	
890-7345-111	CS - 335	Soluble	Solid	DI Leach	
890-7345-112	CS - 336	Soluble	Solid	DI Leach	
890-7345-113	CS - 337	Soluble	Solid	DI Leach	
890-7345-114	CS - 338	Soluble	Solid	DI Leach	
MB 880-94961/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-94961/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94961/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7345-95 MS	CS - 319	Soluble	Solid	DI Leach	
890-7345-95 MSD	CS - 319	Soluble	Solid	DI Leach	
890-7345-105 MS	CS - 329	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

HPLC/IC (Continued)

Leach Batch: 94961 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-105 MSD	CS - 329	Soluble	Solid	DI Leach	

Leach Batch: 94962

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-115	CS - 339	Soluble	Solid	DI Leach	
890-7345-116	CS - 340	Soluble	Solid	DI Leach	
890-7345-117	CS - 341	Soluble	Solid	DI Leach	
890-7345-118	CS - 342	Soluble	Solid	DI Leach	
890-7345-119	CS - 343	Soluble	Solid	DI Leach	
890-7345-120	CS - 344	Soluble	Solid	DI Leach	
890-7345-121	CS - 345	Soluble	Solid	DI Leach	
890-7345-122	CS - 346	Soluble	Solid	DI Leach	
890-7345-123	CS - 347	Soluble	Solid	DI Leach	
890-7345-124	CS - 348	Soluble	Solid	DI Leach	
890-7345-125	CS - 349	Soluble	Solid	DI Leach	
890-7345-126	CS - 350	Soluble	Solid	DI Leach	
890-7345-127	CS - 351	Soluble	Solid	DI Leach	
890-7345-128	CS - 352	Soluble	Solid	DI Leach	
890-7345-129	CS - 353	Soluble	Solid	DI Leach	
890-7345-130	CS - 354	Soluble	Solid	DI Leach	
890-7345-131	CS - 355	Soluble	Solid	DI Leach	
890-7345-132	CS - 356	Soluble	Solid	DI Leach	
890-7345-133	CS - 357	Soluble	Solid	DI Leach	
890-7345-134	CS - 358	Soluble	Solid	DI Leach	
MB 880-94962/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-94962/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94962/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7345-115 MS	CS - 339	Soluble	Solid	DI Leach	
890-7345-115 MSD	CS - 339	Soluble	Solid	DI Leach	
890-7345-125 MS	CS - 349	Soluble	Solid	DI Leach	
890-7345-125 MSD	CS - 349	Soluble	Solid	DI Leach	

Leach Batch: 94963

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-135	CS - 359	Soluble	Solid	DI Leach	
890-7345-136	CS - 360	Soluble	Solid	DI Leach	
890-7345-137	CS - 361	Soluble	Solid	DI Leach	
890-7345-138	CS - 362	Soluble	Solid	DI Leach	
890-7345-139	CS - 363	Soluble	Solid	DI Leach	
890-7345-140	CS - 364	Soluble	Solid	DI Leach	
890-7345-141	CS - 365	Soluble	Solid	DI Leach	
890-7345-142	CS - 366	Soluble	Solid	DI Leach	
890-7345-143	CS - 367	Soluble	Solid	DI Leach	
890-7345-144	CS - 368	Soluble	Solid	DI Leach	
890-7345-145	CS - 369	Soluble	Solid	DI Leach	
890-7345-146	CS - 370	Soluble	Solid	DI Leach	
890-7345-147	CS - 371	Soluble	Solid	DI Leach	
890-7345-148	CS - 372	Soluble	Solid	DI Leach	
890-7345-149	CS - 373	Soluble	Solid	DI Leach	
890-7345-150	CS - 374	Soluble	Solid	DI Leach	
890-7345-151	CS - 375	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

HPLC/IC (Continued)

Leach Batch: 94963 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-152	CS - 376	Soluble	Solid	DI Leach	
890-7345-153	CS - 377	Soluble	Solid	DI Leach	
890-7345-154	CS - 378	Soluble	Solid	DI Leach	
MB 880-94963/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-94963/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94963/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7345-135 MS	CS - 359	Soluble	Solid	DI Leach	
890-7345-135 MSD	CS - 359	Soluble	Solid	DI Leach	
890-7345-145 MS	CS - 369	Soluble	Solid	DI Leach	
890-7345-145 MSD	CS - 369	Soluble	Solid	DI Leach	

Analysis Batch: 94968

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-1	CS - 1	Soluble	Solid	300.0	94954
890-7345-2	CS - 2	Soluble	Solid	300.0	94954
890-7345-3	CS - 3	Soluble	Solid	300.0	94954
890-7345-4	CS - 4	Soluble	Solid	300.0	94954
890-7345-5	CS - 5	Soluble	Solid	300.0	94954
890-7345-6	CS - 6	Soluble	Solid	300.0	94954
890-7345-7	CS - 7	Soluble	Solid	300.0	94954
890-7345-8	CS - 8	Soluble	Solid	300.0	94954
890-7345-9	CS - 9	Soluble	Solid	300.0	94954
890-7345-10	CS - 10	Soluble	Solid	300.0	94954
890-7345-11	CS - 11	Soluble	Solid	300.0	94954
890-7345-12	CS - 12	Soluble	Solid	300.0	94954
890-7345-13	CS - 13	Soluble	Solid	300.0	94954
890-7345-14	CS - 14	Soluble	Solid	300.0	94954
MB 880-94954/1-A	Method Blank	Soluble	Solid	300.0	94954
LCS 880-94954/2-A	Lab Control Sample	Soluble	Solid	300.0	94954
LCSD 880-94954/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94954
890-7345-5 MS	CS - 5	Soluble	Solid	300.0	94954
890-7345-5 MSD	CS - 5	Soluble	Solid	300.0	94954

Analysis Batch: 94986

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-15	CS - 15	Soluble	Solid	300.0	94955
890-7345-16	CS - 16	Soluble	Solid	300.0	94955
890-7345-17	CS - 17	Soluble	Solid	300.0	94955
890-7345-18	CS - 18	Soluble	Solid	300.0	94955
890-7345-19	CS - 19	Soluble	Solid	300.0	94955
890-7345-20	CS - 20	Soluble	Solid	300.0	94955
890-7345-21	CS - 21	Soluble	Solid	300.0	94955
890-7345-22	CS - 22	Soluble	Solid	300.0	94955
890-7345-23	CS - 23	Soluble	Solid	300.0	94955
890-7345-24	CS - 24	Soluble	Solid	300.0	94955
890-7345-25	CS - 25	Soluble	Solid	300.0	94955
890-7345-26	CS - 26	Soluble	Solid	300.0	94955
890-7345-27	CS - 27	Soluble	Solid	300.0	94955
890-7345-28	CS - 28	Soluble	Solid	300.0	94955
890-7345-29	CS - 29	Soluble	Solid	300.0	94955
890-7345-30	CS - 30	Soluble	Solid	300.0	94955

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

HPLC/IC (Continued)

Analysis Batch: 94986 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-31	CS - 31	Soluble	Solid	300.0	94955
890-7345-32	CS - 32	Soluble	Solid	300.0	94955
890-7345-33	CS - 33	Soluble	Solid	300.0	94955
890-7345-34	CS - 34	Soluble	Solid	300.0	94955
MB 880-94955/1-A	Method Blank	Soluble	Solid	300.0	94955
LCS 880-94955/2-A	Lab Control Sample	Soluble	Solid	300.0	94955
LCSD 880-94955/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94955
890-7345-15 MS	CS - 15	Soluble	Solid	300.0	94955
890-7345-15 MSD	CS - 15	Soluble	Solid	300.0	94955
890-7345-25 MS	CS - 25	Soluble	Solid	300.0	94955
890-7345-25 MSD	CS - 25	Soluble	Solid	300.0	94955

Analysis Batch: 94991

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-35	CS - 35	Soluble	Solid	300.0	94956
890-7345-36	CS - 36	Soluble	Solid	300.0	94956
890-7345-37	CS - 37	Soluble	Solid	300.0	94956
890-7345-38	CS - 80	Soluble	Solid	300.0	94956
890-7345-39	CS - 81	Soluble	Solid	300.0	94956
890-7345-40	CS - 82	Soluble	Solid	300.0	94956
890-7345-41	CS - 86	Soluble	Solid	300.0	94956
890-7345-42	CS - 84	Soluble	Solid	300.0	94956
890-7345-43	CS - 85	Soluble	Solid	300.0	94956
890-7345-44	CS - 86	Soluble	Solid	300.0	94956
890-7345-45	CS - 87	Soluble	Solid	300.0	94956
890-7345-46	CS - 88	Soluble	Solid	300.0	94956
890-7345-47	CS - 89	Soluble	Solid	300.0	94956
890-7345-48	CS - 90	Soluble	Solid	300.0	94956
890-7345-49	CS - 91	Soluble	Solid	300.0	94956
890-7345-50	CS - 92	Soluble	Solid	300.0	94956
890-7345-51	CS - 93	Soluble	Solid	300.0	94956
890-7345-52	CS - 94	Soluble	Solid	300.0	94956
890-7345-53	CS - 122	Soluble	Solid	300.0	94956
890-7345-54	CS - 127	Soluble	Solid	300.0	94956
MB 880-94956/1-A	Method Blank	Soluble	Solid	300.0	94956
LCS 880-94956/2-A	Lab Control Sample	Soluble	Solid	300.0	94956
LCSD 880-94956/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94956
890-7345-35 MS	CS - 35	Soluble	Solid	300.0	94956
890-7345-35 MSD	CS - 35	Soluble	Solid	300.0	94956
890-7345-45 MS	CS - 87	Soluble	Solid	300.0	94956
890-7345-45 MSD	CS - 87	Soluble	Solid	300.0	94956

Analysis Batch: 94992

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-55	CS - 129	Soluble	Solid	300.0	94959
890-7345-56	CS - 130	Soluble	Solid	300.0	94959
890-7345-57	CS - 131	Soluble	Solid	300.0	94959
890-7345-58	CS - 136	Soluble	Solid	300.0	94959
890-7345-59	CS - 137	Soluble	Solid	300.0	94959
890-7345-60	CS - 138	Soluble	Solid	300.0	94959
890-7345-61	CS - 139	Soluble	Solid	300.0	94959

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

HPLC/IC (Continued)

Analysis Batch: 94992 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-62	CS - 142	Soluble	Solid	300.0	94959
890-7345-63	CS - 143	Soluble	Solid	300.0	94959
890-7345-64	CS - 144	Soluble	Solid	300.0	94959
890-7345-65	CS - 145	Soluble	Solid	300.0	94959
890-7345-66	CS - 147	Soluble	Solid	300.0	94959
890-7345-67	CS - 148	Soluble	Solid	300.0	94959
890-7345-68	CS - 149	Soluble	Solid	300.0	94959
890-7345-69	CS - 150	Soluble	Solid	300.0	94959
890-7345-70	CS - 151	Soluble	Solid	300.0	94959
890-7345-71	CS - 152	Soluble	Solid	300.0	94959
890-7345-72	CS - 259	Soluble	Solid	300.0	94959
890-7345-73	CS - 297	Soluble	Solid	300.0	94959
890-7345-74	CS - 298	Soluble	Solid	300.0	94959
MB 880-94959/1-A	Method Blank	Soluble	Solid	300.0	94959
LCS 880-94959/2-A	Lab Control Sample	Soluble	Solid	300.0	94959
LCSD 880-94959/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94959
890-7345-55 MS	CS - 129	Soluble	Solid	300.0	94959
890-7345-55 MSD	CS - 129	Soluble	Solid	300.0	94959
890-7345-65 MS	CS - 145	Soluble	Solid	300.0	94959
890-7345-65 MSD	CS - 145	Soluble	Solid	300.0	94959

Analysis Batch: 94993

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-75	CS - 299	Soluble	Solid	300.0	94960
890-7345-76	CS - 300	Soluble	Solid	300.0	94960
890-7345-77	CS - 301	Soluble	Solid	300.0	94960
890-7345-78	CS - 302	Soluble	Solid	300.0	94960
890-7345-79	CS - 303	Soluble	Solid	300.0	94960
890-7345-80	CS - 304	Soluble	Solid	300.0	94960
890-7345-81	CS - 305	Soluble	Solid	300.0	94960
890-7345-82	CS - 306	Soluble	Solid	300.0	94960
890-7345-83	CS - 307	Soluble	Solid	300.0	94960
890-7345-84	CS - 308	Soluble	Solid	300.0	94960
890-7345-85	CS - 309	Soluble	Solid	300.0	94960
890-7345-86	CS - 310	Soluble	Solid	300.0	94960
890-7345-87	CS - 311	Soluble	Solid	300.0	94960
890-7345-88	CS - 312	Soluble	Solid	300.0	94960
890-7345-89	CS - 313	Soluble	Solid	300.0	94960
890-7345-90	CS - 314	Soluble	Solid	300.0	94960
890-7345-91	CS - 315	Soluble	Solid	300.0	94960
890-7345-92	CS - 316	Soluble	Solid	300.0	94960
890-7345-93	CS - 317	Soluble	Solid	300.0	94960
890-7345-94	CS - 318	Soluble	Solid	300.0	94960
MB 880-94960/1-A	Method Blank	Soluble	Solid	300.0	94960
LCS 880-94960/2-A	Lab Control Sample	Soluble	Solid	300.0	94960
LCSD 880-94960/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94960
890-7345-75 MS	CS - 299	Soluble	Solid	300.0	94960
890-7345-75 MSD	CS - 299	Soluble	Solid	300.0	94960
890-7345-85 MS	CS - 309	Soluble	Solid	300.0	94960
890-7345-85 MSD	CS - 309	Soluble	Solid	300.0	94960

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

HPLC/IC

Leach Batch: 95001

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-155	CS - 379	Soluble	Solid	DI Leach	
890-7345-156	CS - 380	Soluble	Solid	DI Leach	
890-7345-157	CS - 381	Soluble	Solid	DI Leach	
890-7345-158	CS - 382	Soluble	Solid	DI Leach	
890-7345-159	CS - 383	Soluble	Solid	DI Leach	
890-7345-160	CS - 384	Soluble	Solid	DI Leach	
890-7345-161	CS - 385	Soluble	Solid	DI Leach	
890-7345-162	CS - 386	Soluble	Solid	DI Leach	
890-7345-163	CS - 387	Soluble	Solid	DI Leach	
890-7345-164	CS - 388	Soluble	Solid	DI Leach	
890-7345-165	CS - 389	Soluble	Solid	DI Leach	
890-7345-166	CS - 390	Soluble	Solid	DI Leach	
890-7345-167	CS - 391	Soluble	Solid	DI Leach	
890-7345-168	CS - 392	Soluble	Solid	DI Leach	
890-7345-169	CS - 393	Soluble	Solid	DI Leach	
890-7345-170	CS - 394	Soluble	Solid	DI Leach	
890-7345-171	CS - 395	Soluble	Solid	DI Leach	
890-7345-172	CS - 396	Soluble	Solid	DI Leach	
890-7345-173	CS - 397	Soluble	Solid	DI Leach	
890-7345-174	CS - 398	Soluble	Solid	DI Leach	
MB 880-95001/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95001/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95001/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7345-155 MS	CS - 379	Soluble	Solid	DI Leach	
890-7345-155 MSD	CS - 379	Soluble	Solid	DI Leach	
890-7345-165 MS	CS - 389	Soluble	Solid	DI Leach	
890-7345-165 MSD	CS - 389	Soluble	Solid	DI Leach	

Leach Batch: 95002

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-175	CS - 399	Soluble	Solid	DI Leach	
890-7345-176	CS - 400	Soluble	Solid	DI Leach	
890-7345-177	CS - 401	Soluble	Solid	DI Leach	
890-7345-178	CS - 402	Soluble	Solid	DI Leach	
890-7345-179	CS - 403	Soluble	Solid	DI Leach	
890-7345-180	CS - 404	Soluble	Solid	DI Leach	
890-7345-181	CS - 405	Soluble	Solid	DI Leach	
890-7345-182	CS - 406	Soluble	Solid	DI Leach	
890-7345-183	CS - 407	Soluble	Solid	DI Leach	
890-7345-184	CS - 408	Soluble	Solid	DI Leach	
890-7345-185	CS - 409	Soluble	Solid	DI Leach	
890-7345-186	CS - 410	Soluble	Solid	DI Leach	
890-7345-187	CS - 411	Soluble	Solid	DI Leach	
890-7345-188	CS - 412	Soluble	Solid	DI Leach	
890-7345-189	CS - 413	Soluble	Solid	DI Leach	
890-7345-190	CS - 414	Soluble	Solid	DI Leach	
890-7345-191	CS - 415	Soluble	Solid	DI Leach	
890-7345-192	CS - 416	Soluble	Solid	DI Leach	
890-7345-193	CS - 417	Soluble	Solid	DI Leach	
890-7345-194	CS - 418	Soluble	Solid	DI Leach	
MB 880-95002/1-A	Method Blank	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

HPLC/IC (Continued)

Leach Batch: 95002 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-95002/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95002/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7345-175 MS	CS - 399	Soluble	Solid	DI Leach	
890-7345-175 MSD	CS - 399	Soluble	Solid	DI Leach	
890-7345-185 MS	CS - 409	Soluble	Solid	DI Leach	
890-7345-185 MSD	CS - 409	Soluble	Solid	DI Leach	

Leach Batch: 95003

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-195	CS - 419	Soluble	Solid	DI Leach	
890-7345-196	CS - 420	Soluble	Solid	DI Leach	
890-7345-197	CS - 421	Soluble	Solid	DI Leach	
890-7345-198	CS - 422	Soluble	Solid	DI Leach	
890-7345-199	CS - 423	Soluble	Solid	DI Leach	
890-7345-200	CS - 424	Soluble	Solid	DI Leach	
890-7345-201	CS - 425	Soluble	Solid	DI Leach	
890-7345-202	CS - 426	Soluble	Solid	DI Leach	
890-7345-203	CS - 427	Soluble	Solid	DI Leach	
890-7345-204	CS - 428	Soluble	Solid	DI Leach	
890-7345-205	CS - 429	Soluble	Solid	DI Leach	
890-7345-206	CS - 430	Soluble	Solid	DI Leach	
890-7345-207	CS - 431	Soluble	Solid	DI Leach	
890-7345-208	CS - 432	Soluble	Solid	DI Leach	
890-7345-209	CS - 433	Soluble	Solid	DI Leach	
890-7345-210	CS - 434	Soluble	Solid	DI Leach	
890-7345-211	CS - 435	Soluble	Solid	DI Leach	
890-7345-212	CS - 436	Soluble	Solid	DI Leach	
890-7345-213	CS - 437	Soluble	Solid	DI Leach	
890-7345-214	CS - 438	Soluble	Solid	DI Leach	
MB 880-95003/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95003/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95003/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7345-195 MS	CS - 419	Soluble	Solid	DI Leach	
890-7345-195 MSD	CS - 419	Soluble	Solid	DI Leach	
890-7345-205 MS	CS - 429	Soluble	Solid	DI Leach	
890-7345-205 MSD	CS - 429	Soluble	Solid	DI Leach	

Leach Batch: 95004

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-215	CS - 439	Soluble	Solid	DI Leach	
890-7345-216	CS - 440	Soluble	Solid	DI Leach	
890-7345-217	CS - 441	Soluble	Solid	DI Leach	
890-7345-218	CS - 442	Soluble	Solid	DI Leach	
890-7345-219	CS - 443	Soluble	Solid	DI Leach	
890-7345-220	CS - 444	Soluble	Solid	DI Leach	
890-7345-221	CS - 445	Soluble	Solid	DI Leach	
890-7345-222	CS - 446	Soluble	Solid	DI Leach	
890-7345-223	CS - 447	Soluble	Solid	DI Leach	
890-7345-224	CS - 448	Soluble	Solid	DI Leach	
890-7345-225	CS - 449	Soluble	Solid	DI Leach	
890-7345-226	CS - 450	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

HPLC/IC (Continued)

Leach Batch: 95004 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-227	CS - 451	Soluble	Solid	DI Leach	
890-7345-228	CS - 452	Soluble	Solid	DI Leach	
890-7345-229	CS - 453	Soluble	Solid	DI Leach	
890-7345-230	CS - 454	Soluble	Solid	DI Leach	
890-7345-231	CS - 455	Soluble	Solid	DI Leach	
890-7345-232	CS - 456	Soluble	Solid	DI Leach	
890-7345-233	CS - 457	Soluble	Solid	DI Leach	
890-7345-234	CS - 458	Soluble	Solid	DI Leach	
MB 880-95004/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95004/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95004/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7345-215 MS	CS - 439	Soluble	Solid	DI Leach	
890-7345-215 MSD	CS - 439	Soluble	Solid	DI Leach	
890-7345-225 MS	CS - 449	Soluble	Solid	DI Leach	
890-7345-225 MSD	CS - 449	Soluble	Solid	DI Leach	

Leach Batch: 95005

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-235	CS - 459	Soluble	Solid	DI Leach	
890-7345-236	CS - 460	Soluble	Solid	DI Leach	
890-7345-237	CS - 461	Soluble	Solid	DI Leach	
890-7345-238	CS - 462	Soluble	Solid	DI Leach	
890-7345-239	CS - 463	Soluble	Solid	DI Leach	
890-7345-240	CS - 464	Soluble	Solid	DI Leach	
890-7345-241	CS - 465	Soluble	Solid	DI Leach	
890-7345-242	CS - 466	Soluble	Solid	DI Leach	
890-7345-243	CS - 467	Soluble	Solid	DI Leach	
890-7345-244	CS - 468	Soluble	Solid	DI Leach	
890-7345-245	CS - 469	Soluble	Solid	DI Leach	
890-7345-246	CS - 470	Soluble	Solid	DI Leach	
890-7345-247	CS - 471	Soluble	Solid	DI Leach	
890-7345-248	CS - 472	Soluble	Solid	DI Leach	
890-7345-249	CS - 473	Soluble	Solid	DI Leach	
890-7345-250	CS - 474	Soluble	Solid	DI Leach	
890-7345-251	CS - 475	Soluble	Solid	DI Leach	
890-7345-252	CS - 476	Soluble	Solid	DI Leach	
890-7345-253	CS - 477	Soluble	Solid	DI Leach	
890-7345-254	CS - 478	Soluble	Solid	DI Leach	
MB 880-95005/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95005/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95005/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7345-235 MS	CS - 459	Soluble	Solid	DI Leach	
890-7345-235 MSD	CS - 459	Soluble	Solid	DI Leach	
890-7345-245 MS	CS - 469	Soluble	Solid	DI Leach	
890-7345-245 MSD	CS - 469	Soluble	Solid	DI Leach	

Leach Batch: 95006

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-255	CS - 479	Soluble	Solid	DI Leach	
890-7345-256	CS - 480	Soluble	Solid	DI Leach	
890-7345-257	CS - 481	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

HPLC/IC (Continued)

Leach Batch: 95006 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-258	CS - 482	Soluble	Solid	DI Leach	
890-7345-259	CS - 483	Soluble	Solid	DI Leach	
890-7345-260	CS - 484	Soluble	Solid	DI Leach	
890-7345-261	CS - 485	Soluble	Solid	DI Leach	
890-7345-262	CS - 486	Soluble	Solid	DI Leach	
890-7345-263	CS - 487	Soluble	Solid	DI Leach	
890-7345-264	CS - 488	Soluble	Solid	DI Leach	
890-7345-265	CS - 489	Soluble	Solid	DI Leach	
890-7345-266	CS - 490	Soluble	Solid	DI Leach	
890-7345-267	CS - 491	Soluble	Solid	DI Leach	
890-7345-268	CS - 492	Soluble	Solid	DI Leach	
890-7345-269	CS - 493	Soluble	Solid	DI Leach	
890-7345-270	CS - 494	Soluble	Solid	DI Leach	
890-7345-271	CS - 495	Soluble	Solid	DI Leach	
890-7345-272	CS - 496	Soluble	Solid	DI Leach	
890-7345-273	CS - 497	Soluble	Solid	DI Leach	
890-7345-274	CS - 498	Soluble	Solid	DI Leach	
MB 880-95006/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95006/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95006/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7345-255 MS	CS - 479	Soluble	Solid	DI Leach	
890-7345-255 MSD	CS - 479	Soluble	Solid	DI Leach	
890-7345-265 MS	CS - 489	Soluble	Solid	DI Leach	
890-7345-265 MSD	CS - 489	Soluble	Solid	DI Leach	

Leach Batch: 95007

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-275	CS - 499	Soluble	Solid	DI Leach	
890-7345-276	CS - 500	Soluble	Solid	DI Leach	
890-7345-277	CS - 501	Soluble	Solid	DI Leach	
890-7345-278	CS - 502	Soluble	Solid	DI Leach	
890-7345-279	CS - 503	Soluble	Solid	DI Leach	
890-7345-280	CS - 504	Soluble	Solid	DI Leach	
890-7345-281	CS - 505	Soluble	Solid	DI Leach	
890-7345-282	CS - 506	Soluble	Solid	DI Leach	
890-7345-283	SW - 1	Soluble	Solid	DI Leach	
890-7345-284	SW - 2	Soluble	Solid	DI Leach	
890-7345-285	SW - 3	Soluble	Solid	DI Leach	
890-7345-286	SW - 4	Soluble	Solid	DI Leach	
890-7345-287	SW - 5	Soluble	Solid	DI Leach	
890-7345-288	SW - 6	Soluble	Solid	DI Leach	
890-7345-289	SW - 7	Soluble	Solid	DI Leach	
890-7345-290	SW - 8	Soluble	Solid	DI Leach	
890-7345-291	SW - 19	Soluble	Solid	DI Leach	
890-7345-292	SW - 10	Soluble	Solid	DI Leach	
890-7345-293	SW - 52	Soluble	Solid	DI Leach	
890-7345-294	SW - 53	Soluble	Solid	DI Leach	
MB 880-95007/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95007/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95007/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7345-275 MS	CS - 499	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

HPLC/IC (Continued)

Leach Batch: 95007 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-275 MSD	CS - 499	Soluble	Solid	DI Leach	
890-7345-285 MS	SW - 3	Soluble	Solid	DI Leach	
890-7345-285 MSD	SW - 3	Soluble	Solid	DI Leach	

Leach Batch: 95008

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-295	SW - 54	Soluble	Solid	DI Leach	
890-7345-296	SW - 55	Soluble	Solid	DI Leach	
890-7345-297	SW - 56	Soluble	Solid	DI Leach	
890-7345-298	SW - 57	Soluble	Solid	DI Leach	
890-7345-299	SW - 58	Soluble	Solid	DI Leach	
890-7345-300	SW - 59	Soluble	Solid	DI Leach	
890-7345-301	SW - 60	Soluble	Solid	DI Leach	
890-7345-302	SW - 61	Soluble	Solid	DI Leach	
890-7345-303	SW - 62	Soluble	Solid	DI Leach	
890-7345-304	SW - 63	Soluble	Solid	DI Leach	
890-7345-305	SW - 64	Soluble	Solid	DI Leach	
890-7345-306	SW - 65	Soluble	Solid	DI Leach	
890-7345-307	SW - 66	Soluble	Solid	DI Leach	
890-7345-308	SW - 67	Soluble	Solid	DI Leach	
890-7345-309	SW - 68	Soluble	Solid	DI Leach	
890-7345-310	SW - 69	Soluble	Solid	DI Leach	
890-7345-311	SW - 70	Soluble	Solid	DI Leach	
890-7345-312	SW - 71	Soluble	Solid	DI Leach	
890-7345-313	SW - 72	Soluble	Solid	DI Leach	
890-7345-314	SW - 73	Soluble	Solid	DI Leach	
MB 880-95008/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95008/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95008/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7345-295 MS	SW - 54	Soluble	Solid	DI Leach	
890-7345-295 MSD	SW - 54	Soluble	Solid	DI Leach	
890-7345-305 MS	SW - 64	Soluble	Solid	DI Leach	
890-7345-305 MSD	SW - 64	Soluble	Solid	DI Leach	

Leach Batch: 95009

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-315	SW - 74	Soluble	Solid	DI Leach	
890-7345-316	SW - 75	Soluble	Solid	DI Leach	
890-7345-317	SW - 76	Soluble	Solid	DI Leach	
890-7345-318	SW - 77	Soluble	Solid	DI Leach	
890-7345-319	SW - 78	Soluble	Solid	DI Leach	
890-7345-320	SW - 79	Soluble	Solid	DI Leach	
890-7345-321	SW - 80	Soluble	Solid	DI Leach	
890-7345-322	SW - 81	Soluble	Solid	DI Leach	
MB 880-95009/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95009/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95009/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7345-315 MS	SW - 74	Soluble	Solid	DI Leach	
890-7345-315 MSD	SW - 74	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

HPLC/IC

Analysis Batch: 95012

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-115	CS - 339	Soluble	Solid	300.0	94962
890-7345-116	CS - 340	Soluble	Solid	300.0	94962
890-7345-117	CS - 341	Soluble	Solid	300.0	94962
890-7345-118	CS - 342	Soluble	Solid	300.0	94962
890-7345-119	CS - 343	Soluble	Solid	300.0	94962
890-7345-120	CS - 344	Soluble	Solid	300.0	94962
890-7345-121	CS - 345	Soluble	Solid	300.0	94962
890-7345-122	CS - 346	Soluble	Solid	300.0	94962
890-7345-123	CS - 347	Soluble	Solid	300.0	94962
890-7345-124	CS - 348	Soluble	Solid	300.0	94962
890-7345-125	CS - 349	Soluble	Solid	300.0	94962
890-7345-126	CS - 350	Soluble	Solid	300.0	94962
890-7345-127	CS - 351	Soluble	Solid	300.0	94962
890-7345-128	CS - 352	Soluble	Solid	300.0	94962
890-7345-129	CS - 353	Soluble	Solid	300.0	94962
890-7345-130	CS - 354	Soluble	Solid	300.0	94962
890-7345-131	CS - 355	Soluble	Solid	300.0	94962
890-7345-132	CS - 356	Soluble	Solid	300.0	94962
890-7345-133	CS - 357	Soluble	Solid	300.0	94962
890-7345-134	CS - 358	Soluble	Solid	300.0	94962
MB 880-94962/1-A	Method Blank	Soluble	Solid	300.0	94962
LCS 880-94962/2-A	Lab Control Sample	Soluble	Solid	300.0	94962
LCSD 880-94962/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94962
890-7345-115 MS	CS - 339	Soluble	Solid	300.0	94962
890-7345-115 MSD	CS - 339	Soluble	Solid	300.0	94962
890-7345-125 MS	CS - 349	Soluble	Solid	300.0	94962
890-7345-125 MSD	CS - 349	Soluble	Solid	300.0	94962

Analysis Batch: 95013

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-135	CS - 359	Soluble	Solid	300.0	94963
890-7345-136	CS - 360	Soluble	Solid	300.0	94963
890-7345-137	CS - 361	Soluble	Solid	300.0	94963
890-7345-138	CS - 362	Soluble	Solid	300.0	94963
890-7345-139	CS - 363	Soluble	Solid	300.0	94963
890-7345-140	CS - 364	Soluble	Solid	300.0	94963
890-7345-141	CS - 365	Soluble	Solid	300.0	94963
890-7345-142	CS - 366	Soluble	Solid	300.0	94963
890-7345-143	CS - 367	Soluble	Solid	300.0	94963
890-7345-144	CS - 368	Soluble	Solid	300.0	94963
890-7345-145	CS - 369	Soluble	Solid	300.0	94963
890-7345-146	CS - 370	Soluble	Solid	300.0	94963
890-7345-147	CS - 371	Soluble	Solid	300.0	94963
890-7345-148	CS - 372	Soluble	Solid	300.0	94963
890-7345-149	CS - 373	Soluble	Solid	300.0	94963
890-7345-150	CS - 374	Soluble	Solid	300.0	94963
890-7345-151	CS - 375	Soluble	Solid	300.0	94963
890-7345-152	CS - 376	Soluble	Solid	300.0	94963
890-7345-153	CS - 377	Soluble	Solid	300.0	94963
890-7345-154	CS - 378	Soluble	Solid	300.0	94963
MB 880-94963/1-A	Method Blank	Soluble	Solid	300.0	94963

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

HPLC/IC (Continued)

Analysis Batch: 95013 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-94963/2-A	Lab Control Sample	Soluble	Solid	300.0	94963
LCSD 880-94963/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94963
890-7345-135 MS	CS - 359	Soluble	Solid	300.0	94963
890-7345-135 MSD	CS - 359	Soluble	Solid	300.0	94963
890-7345-145 MS	CS - 369	Soluble	Solid	300.0	94963
890-7345-145 MSD	CS - 369	Soluble	Solid	300.0	94963

Analysis Batch: 95014

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-155	CS - 379	Soluble	Solid	300.0	95001
890-7345-156	CS - 380	Soluble	Solid	300.0	95001
890-7345-157	CS - 381	Soluble	Solid	300.0	95001
890-7345-158	CS - 382	Soluble	Solid	300.0	95001
890-7345-159	CS - 383	Soluble	Solid	300.0	95001
890-7345-160	CS - 384	Soluble	Solid	300.0	95001
890-7345-161	CS - 385	Soluble	Solid	300.0	95001
890-7345-162	CS - 386	Soluble	Solid	300.0	95001
890-7345-163	CS - 387	Soluble	Solid	300.0	95001
890-7345-164	CS - 388	Soluble	Solid	300.0	95001
890-7345-165	CS - 389	Soluble	Solid	300.0	95001
890-7345-166	CS - 390	Soluble	Solid	300.0	95001
890-7345-167	CS - 391	Soluble	Solid	300.0	95001
890-7345-168	CS - 392	Soluble	Solid	300.0	95001
890-7345-169	CS - 393	Soluble	Solid	300.0	95001
890-7345-170	CS - 394	Soluble	Solid	300.0	95001
890-7345-171	CS - 395	Soluble	Solid	300.0	95001
890-7345-172	CS - 396	Soluble	Solid	300.0	95001
890-7345-173	CS - 397	Soluble	Solid	300.0	95001
890-7345-174	CS - 398	Soluble	Solid	300.0	95001
MB 880-95001/1-A	Method Blank	Soluble	Solid	300.0	95001
LCS 880-95001/2-A	Lab Control Sample	Soluble	Solid	300.0	95001
LCSD 880-95001/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95001
890-7345-155 MS	CS - 379	Soluble	Solid	300.0	95001
890-7345-155 MSD	CS - 379	Soluble	Solid	300.0	95001
890-7345-165 MS	CS - 389	Soluble	Solid	300.0	95001
890-7345-165 MSD	CS - 389	Soluble	Solid	300.0	95001

Analysis Batch: 95015

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-95	CS - 319	Soluble	Solid	300.0	94961
890-7345-96	CS - 320	Soluble	Solid	300.0	94961
890-7345-97	CS - 321	Soluble	Solid	300.0	94961
890-7345-98	CS - 322	Soluble	Solid	300.0	94961
890-7345-99	CS - 323	Soluble	Solid	300.0	94961
890-7345-100	CS - 324	Soluble	Solid	300.0	94961
890-7345-101	CS - 325	Soluble	Solid	300.0	94961
890-7345-102	CS - 326	Soluble	Solid	300.0	94961
890-7345-103	CS - 327	Soluble	Solid	300.0	94961
890-7345-104	CS - 328	Soluble	Solid	300.0	94961
890-7345-105	CS - 329	Soluble	Solid	300.0	94961
890-7345-106	CS - 330	Soluble	Solid	300.0	94961

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

HPLC/IC (Continued)

Analysis Batch: 95015 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-107	CS - 331	Soluble	Solid	300.0	94961
890-7345-108	CS - 332	Soluble	Solid	300.0	94961
890-7345-109	CS - 333	Soluble	Solid	300.0	94961
890-7345-110	CS - 334	Soluble	Solid	300.0	94961
890-7345-111	CS - 335	Soluble	Solid	300.0	94961
890-7345-112	CS - 336	Soluble	Solid	300.0	94961
890-7345-113	CS - 337	Soluble	Solid	300.0	94961
890-7345-114	CS - 338	Soluble	Solid	300.0	94961
MB 880-94961/1-A	Method Blank	Soluble	Solid	300.0	94961
LCS 880-94961/2-A	Lab Control Sample	Soluble	Solid	300.0	94961
LCSD 880-94961/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94961
890-7345-95 MS	CS - 319	Soluble	Solid	300.0	94961
890-7345-95 MSD	CS - 319	Soluble	Solid	300.0	94961
890-7345-105 MS	CS - 329	Soluble	Solid	300.0	94961
890-7345-105 MSD	CS - 329	Soluble	Solid	300.0	94961

Analysis Batch: 95016

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-175	CS - 399	Soluble	Solid	300.0	95002
890-7345-176	CS - 400	Soluble	Solid	300.0	95002
890-7345-177	CS - 401	Soluble	Solid	300.0	95002
890-7345-178	CS - 402	Soluble	Solid	300.0	95002
890-7345-179	CS - 403	Soluble	Solid	300.0	95002
890-7345-180	CS - 404	Soluble	Solid	300.0	95002
890-7345-181	CS - 405	Soluble	Solid	300.0	95002
890-7345-182	CS - 406	Soluble	Solid	300.0	95002
890-7345-183	CS - 407	Soluble	Solid	300.0	95002
890-7345-184	CS - 408	Soluble	Solid	300.0	95002
890-7345-185	CS - 409	Soluble	Solid	300.0	95002
890-7345-186	CS - 410	Soluble	Solid	300.0	95002
890-7345-187	CS - 411	Soluble	Solid	300.0	95002
890-7345-188	CS - 412	Soluble	Solid	300.0	95002
890-7345-189	CS - 413	Soluble	Solid	300.0	95002
890-7345-190	CS - 414	Soluble	Solid	300.0	95002
890-7345-191	CS - 415	Soluble	Solid	300.0	95002
890-7345-192	CS - 416	Soluble	Solid	300.0	95002
890-7345-193	CS - 417	Soluble	Solid	300.0	95002
890-7345-194	CS - 418	Soluble	Solid	300.0	95002
MB 880-95002/1-A	Method Blank	Soluble	Solid	300.0	95002
LCS 880-95002/2-A	Lab Control Sample	Soluble	Solid	300.0	95002
LCSD 880-95002/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95002
890-7345-175 MS	CS - 399	Soluble	Solid	300.0	95002
890-7345-175 MSD	CS - 399	Soluble	Solid	300.0	95002
890-7345-185 MS	CS - 409	Soluble	Solid	300.0	95002
890-7345-185 MSD	CS - 409	Soluble	Solid	300.0	95002

Analysis Batch: 95017

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-195	CS - 419	Soluble	Solid	300.0	95003
890-7345-196	CS - 420	Soluble	Solid	300.0	95003
890-7345-197	CS - 421	Soluble	Solid	300.0	95003

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

HPLC/IC (Continued)

Analysis Batch: 95017 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-198	CS - 422	Soluble	Solid	300.0	95003
890-7345-199	CS - 423	Soluble	Solid	300.0	95003
890-7345-200	CS - 424	Soluble	Solid	300.0	95003
890-7345-201	CS - 425	Soluble	Solid	300.0	95003
890-7345-202	CS - 426	Soluble	Solid	300.0	95003
890-7345-203	CS - 427	Soluble	Solid	300.0	95003
890-7345-204	CS - 428	Soluble	Solid	300.0	95003
890-7345-205	CS - 429	Soluble	Solid	300.0	95003
890-7345-206	CS - 430	Soluble	Solid	300.0	95003
890-7345-207	CS - 431	Soluble	Solid	300.0	95003
890-7345-208	CS - 432	Soluble	Solid	300.0	95003
890-7345-209	CS - 433	Soluble	Solid	300.0	95003
890-7345-210	CS - 434	Soluble	Solid	300.0	95003
890-7345-211	CS - 435	Soluble	Solid	300.0	95003
890-7345-212	CS - 436	Soluble	Solid	300.0	95003
890-7345-213	CS - 437	Soluble	Solid	300.0	95003
890-7345-214	CS - 438	Soluble	Solid	300.0	95003
MB 880-95003/1-A	Method Blank	Soluble	Solid	300.0	95003
LCS 880-95003/2-A	Lab Control Sample	Soluble	Solid	300.0	95003
LCSD 880-95003/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95003
890-7345-195 MS	CS - 419	Soluble	Solid	300.0	95003
890-7345-195 MSD	CS - 419	Soluble	Solid	300.0	95003
890-7345-205 MS	CS - 429	Soluble	Solid	300.0	95003
890-7345-205 MSD	CS - 429	Soluble	Solid	300.0	95003

Analysis Batch: 95050

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-215	CS - 439	Soluble	Solid	300.0	95004
890-7345-216	CS - 440	Soluble	Solid	300.0	95004
890-7345-217	CS - 441	Soluble	Solid	300.0	95004
890-7345-218	CS - 442	Soluble	Solid	300.0	95004
890-7345-219	CS - 443	Soluble	Solid	300.0	95004
890-7345-220	CS - 444	Soluble	Solid	300.0	95004
890-7345-221	CS - 445	Soluble	Solid	300.0	95004
890-7345-222	CS - 446	Soluble	Solid	300.0	95004
890-7345-223	CS - 447	Soluble	Solid	300.0	95004
890-7345-224	CS - 448	Soluble	Solid	300.0	95004
890-7345-225	CS - 449	Soluble	Solid	300.0	95004
890-7345-226	CS - 450	Soluble	Solid	300.0	95004
890-7345-227	CS - 451	Soluble	Solid	300.0	95004
890-7345-228	CS - 452	Soluble	Solid	300.0	95004
890-7345-229	CS - 453	Soluble	Solid	300.0	95004
890-7345-230	CS - 454	Soluble	Solid	300.0	95004
890-7345-231	CS - 455	Soluble	Solid	300.0	95004
890-7345-232	CS - 456	Soluble	Solid	300.0	95004
890-7345-233	CS - 457	Soluble	Solid	300.0	95004
890-7345-234	CS - 458	Soluble	Solid	300.0	95004
MB 880-95004/1-A	Method Blank	Soluble	Solid	300.0	95004
LCS 880-95004/2-A	Lab Control Sample	Soluble	Solid	300.0	95004
LCSD 880-95004/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95004
890-7345-215 MS	CS - 439	Soluble	Solid	300.0	95004

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

HPLC/IC (Continued)

Analysis Batch: 95050 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-215 MSD	CS - 439	Soluble	Solid	300.0	95004
890-7345-225 MS	CS - 449	Soluble	Solid	300.0	95004
890-7345-225 MSD	CS - 449	Soluble	Solid	300.0	95004

Analysis Batch: 95082

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-235	CS - 459	Soluble	Solid	300.0	95005
890-7345-236	CS - 460	Soluble	Solid	300.0	95005
890-7345-237	CS - 461	Soluble	Solid	300.0	95005
890-7345-238	CS - 462	Soluble	Solid	300.0	95005
890-7345-239	CS - 463	Soluble	Solid	300.0	95005
890-7345-240	CS - 464	Soluble	Solid	300.0	95005
890-7345-241	CS - 465	Soluble	Solid	300.0	95005
890-7345-242	CS - 466	Soluble	Solid	300.0	95005
890-7345-243	CS - 467	Soluble	Solid	300.0	95005
890-7345-244	CS - 468	Soluble	Solid	300.0	95005
890-7345-245	CS - 469	Soluble	Solid	300.0	95005
890-7345-246	CS - 470	Soluble	Solid	300.0	95005
890-7345-247	CS - 471	Soluble	Solid	300.0	95005
890-7345-248	CS - 472	Soluble	Solid	300.0	95005
890-7345-249	CS - 473	Soluble	Solid	300.0	95005
890-7345-250	CS - 474	Soluble	Solid	300.0	95005
890-7345-251	CS - 475	Soluble	Solid	300.0	95005
890-7345-252	CS - 476	Soluble	Solid	300.0	95005
890-7345-253	CS - 477	Soluble	Solid	300.0	95005
890-7345-254	CS - 478	Soluble	Solid	300.0	95005
MB 880-95005/1-A	Method Blank	Soluble	Solid	300.0	95005
LCS 880-95005/2-A	Lab Control Sample	Soluble	Solid	300.0	95005
LCSD 880-95005/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95005
890-7345-235 MS	CS - 459	Soluble	Solid	300.0	95005
890-7345-235 MSD	CS - 459	Soluble	Solid	300.0	95005
890-7345-245 MS	CS - 469	Soluble	Solid	300.0	95005
890-7345-245 MSD	CS - 469	Soluble	Solid	300.0	95005

Analysis Batch: 95083

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-255	CS - 479	Soluble	Solid	300.0	95006
890-7345-256	CS - 480	Soluble	Solid	300.0	95006
890-7345-257	CS - 481	Soluble	Solid	300.0	95006
890-7345-258	CS - 482	Soluble	Solid	300.0	95006
890-7345-259	CS - 483	Soluble	Solid	300.0	95006
890-7345-260	CS - 484	Soluble	Solid	300.0	95006
890-7345-261	CS - 485	Soluble	Solid	300.0	95006
890-7345-262	CS - 486	Soluble	Solid	300.0	95006
890-7345-263	CS - 487	Soluble	Solid	300.0	95006
890-7345-264	CS - 488	Soluble	Solid	300.0	95006
890-7345-265	CS - 489	Soluble	Solid	300.0	95006
890-7345-266	CS - 490	Soluble	Solid	300.0	95006
890-7345-267	CS - 491	Soluble	Solid	300.0	95006
890-7345-268	CS - 492	Soluble	Solid	300.0	95006
890-7345-269	CS - 493	Soluble	Solid	300.0	95006

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

HPLC/IC (Continued)

Analysis Batch: 95083 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-270	CS - 494	Soluble	Solid	300.0	95006
890-7345-271	CS - 495	Soluble	Solid	300.0	95006
890-7345-272	CS - 496	Soluble	Solid	300.0	95006
890-7345-273	CS - 497	Soluble	Solid	300.0	95006
890-7345-274	CS - 498	Soluble	Solid	300.0	95006
MB 880-95006/1-A	Method Blank	Soluble	Solid	300.0	95006
LCS 880-95006/2-A	Lab Control Sample	Soluble	Solid	300.0	95006
LCSD 880-95006/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95006
890-7345-255 MS	CS - 479	Soluble	Solid	300.0	95006
890-7345-255 MSD	CS - 479	Soluble	Solid	300.0	95006
890-7345-265 MS	CS - 489	Soluble	Solid	300.0	95006
890-7345-265 MSD	CS - 489	Soluble	Solid	300.0	95006

Analysis Batch: 95086

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-275	CS - 499	Soluble	Solid	300.0	95007
890-7345-276	CS - 500	Soluble	Solid	300.0	95007
890-7345-277	CS - 501	Soluble	Solid	300.0	95007
890-7345-278	CS - 502	Soluble	Solid	300.0	95007
890-7345-279	CS - 503	Soluble	Solid	300.0	95007
890-7345-280	CS - 504	Soluble	Solid	300.0	95007
890-7345-281	CS - 505	Soluble	Solid	300.0	95007
890-7345-282	CS - 506	Soluble	Solid	300.0	95007
890-7345-283	SW - 1	Soluble	Solid	300.0	95007
890-7345-284	SW - 2	Soluble	Solid	300.0	95007
890-7345-285	SW - 3	Soluble	Solid	300.0	95007
890-7345-286	SW - 4	Soluble	Solid	300.0	95007
890-7345-287	SW - 5	Soluble	Solid	300.0	95007
890-7345-288	SW - 6	Soluble	Solid	300.0	95007
890-7345-289	SW - 7	Soluble	Solid	300.0	95007
890-7345-290	SW - 8	Soluble	Solid	300.0	95007
890-7345-291	SW - 19	Soluble	Solid	300.0	95007
890-7345-292	SW - 10	Soluble	Solid	300.0	95007
890-7345-293	SW - 52	Soluble	Solid	300.0	95007
890-7345-294	SW - 53	Soluble	Solid	300.0	95007
MB 880-95007/1-A	Method Blank	Soluble	Solid	300.0	95007
LCS 880-95007/2-A	Lab Control Sample	Soluble	Solid	300.0	95007
LCSD 880-95007/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95007
890-7345-275 MS	CS - 499	Soluble	Solid	300.0	95007
890-7345-275 MSD	CS - 499	Soluble	Solid	300.0	95007
890-7345-285 MS	SW - 3	Soluble	Solid	300.0	95007
890-7345-285 MSD	SW - 3	Soluble	Solid	300.0	95007

Analysis Batch: 95093

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-295	SW - 54	Soluble	Solid	300.0	95008
890-7345-296	SW - 55	Soluble	Solid	300.0	95008
890-7345-297	SW - 56	Soluble	Solid	300.0	95008
890-7345-298	SW - 57	Soluble	Solid	300.0	95008
890-7345-299	SW - 58	Soluble	Solid	300.0	95008
890-7345-300	SW - 59	Soluble	Solid	300.0	95008

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

HPLC/IC (Continued)

Analysis Batch: 95093 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-301	SW - 60	Soluble	Solid	300.0	95008
890-7345-302	SW - 61	Soluble	Solid	300.0	95008
890-7345-303	SW - 62	Soluble	Solid	300.0	95008
890-7345-304	SW - 63	Soluble	Solid	300.0	95008
890-7345-305	SW - 64	Soluble	Solid	300.0	95008
890-7345-306	SW - 65	Soluble	Solid	300.0	95008
890-7345-307	SW - 66	Soluble	Solid	300.0	95008
890-7345-308	SW - 67	Soluble	Solid	300.0	95008
890-7345-309	SW - 68	Soluble	Solid	300.0	95008
890-7345-310	SW - 69	Soluble	Solid	300.0	95008
890-7345-311	SW - 70	Soluble	Solid	300.0	95008
890-7345-312	SW - 71	Soluble	Solid	300.0	95008
890-7345-313	SW - 72	Soluble	Solid	300.0	95008
890-7345-314	SW - 73	Soluble	Solid	300.0	95008
MB 880-95008/1-A	Method Blank	Soluble	Solid	300.0	95008
LCS 880-95008/2-A	Lab Control Sample	Soluble	Solid	300.0	95008
LCSD 880-95008/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95008
890-7345-295 MS	SW - 54	Soluble	Solid	300.0	95008
890-7345-295 MSD	SW - 54	Soluble	Solid	300.0	95008
890-7345-305 MS	SW - 64	Soluble	Solid	300.0	95008
890-7345-305 MSD	SW - 64	Soluble	Solid	300.0	95008

Analysis Batch: 95099

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7345-315	SW - 74	Soluble	Solid	300.0	95009
890-7345-316	SW - 75	Soluble	Solid	300.0	95009
890-7345-317	SW - 76	Soluble	Solid	300.0	95009
890-7345-318	SW - 77	Soluble	Solid	300.0	95009
890-7345-319	SW - 78	Soluble	Solid	300.0	95009
890-7345-320	SW - 79	Soluble	Solid	300.0	95009
890-7345-321	SW - 80	Soluble	Solid	300.0	95009
890-7345-322	SW - 81	Soluble	Solid	300.0	95009
MB 880-95009/1-A	Method Blank	Soluble	Solid	300.0	95009
LCS 880-95009/2-A	Lab Control Sample	Soluble	Solid	300.0	95009
LCSD 880-95009/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95009
890-7345-315 MS	SW - 74	Soluble	Solid	300.0	95009
890-7345-315 MSD	SW - 74	Soluble	Solid	300.0	95009

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 1

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94803	11/04/24 13:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/05/24 12:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 12:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 10:00	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 10:00	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94968	11/07/24 16:30	CH	EET MID

Client Sample ID: CS - 2

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94803	11/04/24 13:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/05/24 12:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 12:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 10:49	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 10:49	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94968	11/07/24 16:36	CH	EET MID

Client Sample ID: CS - 3

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94803	11/04/24 13:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/05/24 12:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 12:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 11:05	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 11:05	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94968	11/07/24 16:43	CH	EET MID

Client Sample ID: CS - 4

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94803	11/04/24 13:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/05/24 13:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 13:04	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 4

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/05/24 11:21	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 11:21	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94968	11/07/24 16:50	CH	EET MID

Client Sample ID: CS - 5

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94803	11/04/24 13:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/05/24 13:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 13:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 11:58	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 11:58	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94968	11/07/24 16:56	CH	EET MID

Client Sample ID: CS - 6

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94803	11/04/24 13:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/05/24 13:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 13:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 12:13	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 12:13	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94968	11/07/24 17:16	CH	EET MID

Client Sample ID: CS - 7

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94803	11/04/24 13:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/05/24 14:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 14:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 12:29	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 12:29	TKC	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 7

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94968	11/07/24 17:22	CH	EET MID

Client Sample ID: CS - 8

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95058	11/06/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/06/24 12:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 12:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 12:46	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 12:46	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94968	11/07/24 17:42	CH	EET MID

Client Sample ID: CS - 9

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-9
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95058	11/06/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/06/24 13:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 13:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 13:03	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 13:03	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94968	11/07/24 17:49	CH	EET MID

Client Sample ID: CS - 10

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-10
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95058	11/06/24 08:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/06/24 13:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 13:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 13:18	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 13:18	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94968	11/07/24 17:55	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 11
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-11
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94803	11/04/24 13:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/05/24 18:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 18:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 13:50	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 13:50	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94968	11/07/24 18:02	CH	EET MID

Client Sample ID: CS - 12
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-12
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94803	11/04/24 13:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/05/24 18:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 18:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 14:08	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 14:08	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94968	11/07/24 18:08	CH	EET MID

Client Sample ID: CS - 13
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-13
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94803	11/04/24 13:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/05/24 18:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 18:44	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 14:24	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 14:24	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94968	11/07/24 18:15	CH	EET MID

Client Sample ID: CS - 14
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94803	11/04/24 13:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/05/24 19:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 19:05	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 14

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-14

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/05/24 14:41	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 14:41	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94968	11/07/24 18:21	CH	EET MID

Client Sample ID: CS - 15

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-15

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94803	11/04/24 13:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/05/24 19:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 19:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 14:58	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 14:58	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94986	11/07/24 07:38	CH	EET MID

Client Sample ID: CS - 16

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-16

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94803	11/04/24 13:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/05/24 19:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 19:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 15:14	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 15:14	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94986	11/07/24 07:58	CH	EET MID

Client Sample ID: CS - 17

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-17

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94803	11/04/24 13:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/05/24 20:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 20:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 15:30	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 15:30	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 17

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.97 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94986	11/07/24 08:04	CH	EET MID

Client Sample ID: CS - 18

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-18
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94803	11/04/24 13:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/05/24 20:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 20:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 15:47	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 15:47	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94986	11/07/24 08:11	CH	EET MID

Client Sample ID: CS - 19

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-19
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94803	11/04/24 13:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/05/24 20:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 20:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 16:03	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 16:03	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94986	11/07/24 08:18	CH	EET MID

Client Sample ID: CS - 20

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94803	11/04/24 13:25	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/05/24 21:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 21:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 16:19	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94809	11/04/24 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 16:19	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94986	11/07/24 08:37	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 21
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-21
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94804	11/04/24 13:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 12:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 12:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 10:00	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 10:00	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94986	11/07/24 08:44	CH	EET MID

Client Sample ID: CS - 22
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-22
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94804	11/04/24 13:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 12:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 12:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 10:49	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 10:49	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94986	11/07/24 08:50	CH	EET MID

Client Sample ID: CS - 23
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-23
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94804	11/04/24 13:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 13:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 13:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 11:05	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 11:05	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94986	11/07/24 08:57	CH	EET MID

Client Sample ID: CS - 24
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94804	11/04/24 13:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 13:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 13:35	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 24
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/05/24 11:21	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 11:21	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94986	11/07/24 09:04	CH	EET MID

Client Sample ID: CS - 25
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-25
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94804	11/04/24 13:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 14:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 14:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 11:58	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 11:58	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94986	11/07/24 09:10	CH	EET MID

Client Sample ID: CS - 26
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-26
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94804	11/04/24 13:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 14:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 14:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 12:13	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 12:13	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94986	11/07/24 09:30	CH	EET MID

Client Sample ID: CS - 27
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94804	11/04/24 13:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 14:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 14:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 12:29	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 12:29	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 27
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94986	11/07/24 09:36	CH	EET MID

Client Sample ID: CS - 28
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-28
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94804	11/04/24 13:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 15:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 15:21	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 12:46	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 12:46	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94986	11/07/24 09:56	CH	EET MID

Client Sample ID: CS - 29
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-29
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94804	11/04/24 13:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 15:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 15:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 13:03	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 13:03	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94986	11/07/24 10:03	CH	EET MID

Client Sample ID: CS - 30
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-30
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94804	11/04/24 13:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 16:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 16:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 13:18	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 13:18	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94986	11/07/24 10:09	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 31
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-31
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94804	11/04/24 13:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 18:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 18:00	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 13:50	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 13:50	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94986	11/07/24 10:16	CH	EET MID

Client Sample ID: CS - 32
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-32
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94804	11/04/24 13:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 18:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 18:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 14:08	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 14:08	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94986	11/07/24 10:22	CH	EET MID

Client Sample ID: CS - 33
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-33
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94804	11/04/24 13:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 18:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 18:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 14:24	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 14:24	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94986	11/07/24 10:29	CH	EET MID

Client Sample ID: CS - 34
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-34
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94804	11/04/24 13:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 19:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 19:19	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 34
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-34
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/05/24 14:41	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 14:41	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94955	11/05/24 10:51	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94986	11/07/24 10:35	CH	EET MID

Client Sample ID: CS - 35
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-35
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94804	11/04/24 13:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 19:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 19:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 14:58	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 14:58	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/06/24 22:38	CH	EET MID

Client Sample ID: CS - 36
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-36
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94804	11/04/24 13:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 20:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 20:12	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 15:14	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 15:14	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/06/24 22:52	CH	EET MID

Client Sample ID: CS - 37
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-37
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94804	11/04/24 13:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 20:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 20:39	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 15:30	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 15:30	TKC	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 37
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-37
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/06/24 22:57	CH	EET MID

Client Sample ID: CS - 80
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-38
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94804	11/04/24 13:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 21:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 21:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 15:47	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 15:47	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/06/24 23:02	CH	EET MID

Client Sample ID: CS - 81
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-39
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94804	11/04/24 13:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 21:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 21:32	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 16:03	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 16:03	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/06/24 23:07	CH	EET MID

Client Sample ID: CS - 82
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-40
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94804	11/04/24 13:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/05/24 21:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 21:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 16:19	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94812	11/04/24 13:51	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 16:19	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/06/24 23:21	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 86
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-41
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 01:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 01:56	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 17:58	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 17:58	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/06/24 23:26	CH	EET MID

Client Sample ID: CS - 84
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-42
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 02:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 02:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 18:47	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 18:47	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/06/24 23:31	CH	EET MID

Client Sample ID: CS - 85
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-43
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 02:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 02:50	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 19:05	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 19:05	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/06/24 23:36	CH	EET MID

Client Sample ID: CS - 86
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-44
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 03:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 03:16	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 86
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-44
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/05/24 19:21	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 19:21	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/06/24 23:40	CH	EET MID

Client Sample ID: CS - 87
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-45
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 03:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 03:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 19:36	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 19:36	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/06/24 23:45	CH	EET MID

Client Sample ID: CS - 88
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-46
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 04:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 04:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 19:53	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 19:53	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/07/24 00:00	CH	EET MID

Client Sample ID: CS - 89
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-47
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 04:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 04:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 20:09	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 20:09	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 89
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-47
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/07/24 00:05	CH	EET MID

Client Sample ID: CS - 90
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-48
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 05:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 05:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 20:25	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 20:25	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/07/24 00:19	CH	EET MID

Client Sample ID: CS - 91
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-49
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 05:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 05:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 20:42	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 20:42	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/07/24 00:24	CH	EET MID

Client Sample ID: CS - 92
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-50
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 05:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 05:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 20:58	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 20:58	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/07/24 00:28	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 93

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-51
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 07:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 07:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 21:31	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 21:31	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/07/24 00:33	CH	EET MID

Client Sample ID: CS - 94

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-52
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 08:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 08:31	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 21:47	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 21:47	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/07/24 00:38	CH	EET MID

Client Sample ID: CS - 122

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-53
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 08:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 08:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 22:03	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 22:03	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/07/24 00:43	CH	EET MID

Client Sample ID: CS - 127

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-54
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 09:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 09:24	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 127

Lab Sample ID: 890-7345-54
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/05/24 22:19	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 22:19	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94956	11/05/24 10:53	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94991	11/07/24 00:48	CH	EET MID

Client Sample ID: CS - 129

Lab Sample ID: 890-7345-55
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 09:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 09:50	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 22:37	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 22:37	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94992	11/07/24 19:14	CH	EET MID

Client Sample ID: CS - 130

Lab Sample ID: 890-7345-56
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 10:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 10:17	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 22:53	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 22:53	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94992	11/07/24 19:34	CH	EET MID

Client Sample ID: CS - 131

Lab Sample ID: 890-7345-57
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 10:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 10:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 23:10	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 23:10	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 131
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-57
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94992	11/07/24 19:40	CH	EET MID

Client Sample ID: CS - 136
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-58
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 11:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 11:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 23:26	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 23:26	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94992	11/07/24 19:47	CH	EET MID

Client Sample ID: CS - 137
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-59
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 11:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 11:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 23:43	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 23:43	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94992	11/07/24 19:53	CH	EET MID

Client Sample ID: CS - 138
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-60
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94805	11/04/24 13:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94729	11/06/24 12:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 12:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 23:59	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94816	11/04/24 13:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/05/24 23:59	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94992	11/07/24 20:13	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 139
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-61
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 00:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 00:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 17:58	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 17:58	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94992	11/07/24 20:20	CH	EET MID

Client Sample ID: CS - 142
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-62
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 01:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 01:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 18:47	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 18:47	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94992	11/07/24 20:26	CH	EET MID

Client Sample ID: CS - 143
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-63
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 01:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 01:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 19:05	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 19:05	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94992	11/07/24 20:33	CH	EET MID

Client Sample ID: CS - 144
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-64
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 01:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 01:47	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 144

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-64

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/05/24 19:21	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 19:21	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94992	11/07/24 20:39	CH	EET MID

Client Sample ID: CS - 145

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-65

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 02:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 02:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 19:36	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 19:36	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94992	11/07/24 20:46	CH	EET MID

Client Sample ID: CS - 147

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-66

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 02:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 02:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 19:53	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 19:53	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94992	11/07/24 21:05	CH	EET MID

Client Sample ID: CS - 148

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-67

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 02:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 02:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 20:09	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 20:09	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 148

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-67
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94992	11/07/24 21:12	CH	EET MID

Client Sample ID: CS - 149

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-68
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 03:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 03:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 20:25	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 20:25	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94992	11/07/24 21:31	CH	EET MID

Client Sample ID: CS - 150

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-69
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 03:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 03:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 20:42	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 20:42	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94992	11/07/24 21:38	CH	EET MID

Client Sample ID: CS - 151

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-70
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 03:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 03:50	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 20:58	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 20:58	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94992	11/07/24 21:44	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 152
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-71
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 05:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 05:39	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 21:31	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 21:31	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94992	11/07/24 21:51	CH	EET MID

Client Sample ID: CS - 259
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-72
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 06:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 06:00	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 21:47	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 21:47	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94992	11/07/24 21:57	CH	EET MID

Client Sample ID: CS - 297
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-73
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 06:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 06:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 22:03	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 22:03	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94992	11/07/24 22:04	CH	EET MID

Client Sample ID: CS - 298
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-74
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 06:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 06:41	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 298

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-74
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/05/24 22:19	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 22:19	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94959	11/05/24 10:55	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94992	11/07/24 22:10	CH	EET MID

Client Sample ID: CS - 299

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-75
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 07:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 07:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 22:37	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 22:37	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94993	11/05/24 15:34	CH	EET MID

Client Sample ID: CS - 300

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-76
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 07:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 07:22	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 22:53	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 22:53	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94993	11/05/24 15:53	CH	EET MID

Client Sample ID: CS - 301

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-77
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 07:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 07:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 23:10	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 23:10	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 301

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-77
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94993	11/05/24 15:59	CH	EET MID

Client Sample ID: CS - 302

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-78
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 08:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 08:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 23:26	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 23:26	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94993	11/05/24 16:05	CH	EET MID

Client Sample ID: CS - 303

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-79
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 08:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 08:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 23:43	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 23:43	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94993	11/05/24 16:12	CH	EET MID

Client Sample ID: CS - 304

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-80
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94806	11/04/24 13:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94916	11/06/24 08:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 08:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 23:59	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94820	11/04/24 14:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/05/24 23:59	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94993	11/05/24 16:31	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 305

Lab Sample ID: 890-7345-81

Date Collected: 11/01/24 00:00
Matrix: Solid
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/05/24 22:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 22:44	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 02:11	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94821	11/04/24 14:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/06/24 02:11	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94993	11/05/24 16:37	CH	EET MID

Client Sample ID: CS - 306

Lab Sample ID: 890-7345-82

Date Collected: 11/01/24 00:00
Matrix: Solid
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/05/24 23:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 23:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 02:59	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	94821	11/04/24 14:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/06/24 02:59	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94993	11/05/24 16:43	CH	EET MID

Client Sample ID: CS - 307

Lab Sample ID: 890-7345-83

Date Collected: 11/01/24 00:00
Matrix: Solid
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/05/24 23:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 23:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 03:16	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94821	11/04/24 14:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/06/24 03:16	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	94993	11/05/24 16:49	CH	EET MID

Client Sample ID: CS - 308

Lab Sample ID: 890-7345-84

Date Collected: 11/01/24 00:00
Matrix: Solid
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/05/24 23:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 23:45	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 308

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-84
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/06/24 03:32	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94821	11/04/24 14:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/06/24 03:32	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94993	11/05/24 16:56	CH	EET MID

Client Sample ID: CS - 309

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-85
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/06/24 00:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 00:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 03:49	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94821	11/04/24 14:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/06/24 03:49	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94993	11/05/24 17:02	CH	EET MID

Client Sample ID: CS - 310

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-86
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/06/24 00:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 00:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 04:05	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94821	11/04/24 14:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/06/24 04:05	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94993	11/05/24 17:21	CH	EET MID

Client Sample ID: CS - 311

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-87
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/06/24 00:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 00:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 04:21	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94821	11/04/24 14:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/06/24 04:21	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 311
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-87
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94993	11/05/24 17:27	CH	EET MID

Client Sample ID: CS - 312
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-88
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/06/24 01:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 01:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 04:37	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94821	11/04/24 14:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/06/24 04:37	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94993	11/05/24 17:46	CH	EET MID

Client Sample ID: CS - 313
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-89
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/06/24 01:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 01:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 04:53	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94821	11/04/24 14:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/06/24 04:53	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94993	11/05/24 17:52	CH	EET MID

Client Sample ID: CS - 314
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-90
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/06/24 01:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 01:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 05:10	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94821	11/04/24 14:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/06/24 05:10	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94993	11/05/24 17:58	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 315
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-91
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/06/24 03:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 03:22	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 05:43	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94821	11/04/24 14:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/06/24 05:43	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94993	11/05/24 18:04	CH	EET MID

Client Sample ID: CS - 316
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-92
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/06/24 03:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 03:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 05:59	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94821	11/04/24 14:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/06/24 05:59	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94993	11/05/24 18:11	CH	EET MID

Client Sample ID: CS - 317
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-93
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/06/24 04:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 04:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 06:16	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94821	11/04/24 14:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/06/24 06:16	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94993	11/05/24 18:17	CH	EET MID

Client Sample ID: CS - 318
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-94
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/06/24 04:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 04:23	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 318
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-94
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/06/24 06:31	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94821	11/04/24 14:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/06/24 06:31	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94960	11/05/24 10:57	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94993	11/05/24 18:23	CH	EET MID

Client Sample ID: CS - 319
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-95
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/06/24 04:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 04:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 06:48	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94821	11/04/24 14:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/06/24 06:48	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95015	11/07/24 15:12	CH	EET MID

Client Sample ID: CS - 320
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-96
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/06/24 05:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 05:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 09:31	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94821	11/04/24 14:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94922	11/06/24 09:31	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95015	11/07/24 15:27	CH	EET MID

Client Sample ID: CS - 321
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-97
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/06/24 05:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 05:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 19:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	95061	11/06/24 08:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95066	11/06/24 19:17	TKC	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 321
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-97
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95015	11/07/24 15:32	CH	EET MID

Client Sample ID: CS - 322
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-98
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/06/24 05:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 05:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 20:04	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95061	11/06/24 08:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95066	11/06/24 20:04	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95015	11/07/24 15:36	CH	EET MID

Client Sample ID: CS - 323
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-99
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/06/24 06:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 06:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 20:18	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95061	11/06/24 08:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95066	11/06/24 20:18	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95015	11/07/24 15:41	CH	EET MID

Client Sample ID: CS - 324
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-100
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94807	11/04/24 13:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/06/24 06:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 06:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 20:33	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95061	11/06/24 08:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95066	11/06/24 20:33	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95015	11/07/24 15:56	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 325

Lab Sample ID: 890-7345-101

Date Collected: 11/01/24 00:00
Matrix: Solid
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 22:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 22:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 02:11	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94822	11/04/24 14:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/06/24 02:11	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95015	11/07/24 16:00	CH	EET MID

Client Sample ID: CS - 326

Lab Sample ID: 890-7345-102

Date Collected: 11/01/24 00:00
Matrix: Solid
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 22:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 22:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 02:59	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94822	11/04/24 14:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/06/24 02:59	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95015	11/07/24 16:05	CH	EET MID

Client Sample ID: CS - 327

Lab Sample ID: 890-7345-103

Date Collected: 11/01/24 00:00
Matrix: Solid
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 22:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 22:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 03:16	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94822	11/04/24 14:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/06/24 03:16	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95015	11/07/24 16:10	CH	EET MID

Client Sample ID: CS - 328

Lab Sample ID: 890-7345-104

Date Collected: 11/01/24 00:00
Matrix: Solid
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 23:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 23:16	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 328

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-104

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/06/24 03:32	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94822	11/04/24 14:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/06/24 03:32	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95015	11/07/24 16:15	CH	EET MID

Client Sample ID: CS - 329

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-105

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 23:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 23:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 03:49	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94822	11/04/24 14:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/06/24 03:49	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95015	11/07/24 16:20	CH	EET MID

Client Sample ID: CS - 330

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-106

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 23:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 23:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 04:05	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	94822	11/04/24 14:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/06/24 04:05	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95015	11/07/24 16:34	CH	EET MID

Client Sample ID: CS - 331

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-107

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/06/24 00:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 00:17	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 04:21	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94822	11/04/24 14:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/06/24 04:21	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 331

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-107
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.98 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95015	11/07/24 16:39	CH	EET MID

Client Sample ID: CS - 332

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-108
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/06/24 00:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 00:38	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 04:37	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94822	11/04/24 14:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/06/24 04:37	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95015	11/07/24 16:53	CH	EET MID

Client Sample ID: CS - 333

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-109
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/06/24 00:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 00:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 04:53	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94822	11/04/24 14:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/06/24 04:53	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95015	11/07/24 16:58	CH	EET MID

Client Sample ID: CS - 334

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-110
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/06/24 01:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 01:18	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 05:10	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94822	11/04/24 14:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/06/24 05:10	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95015	11/07/24 17:03	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 335

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-111

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/06/24 02:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 02:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 05:43	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94822	11/04/24 14:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/06/24 05:43	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95015	11/07/24 17:08	CH	EET MID

Client Sample ID: CS - 336

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-112

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/06/24 03:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 03:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 05:59	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94822	11/04/24 14:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/06/24 05:59	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95015	11/07/24 17:13	CH	EET MID

Client Sample ID: CS - 337

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-113

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/06/24 03:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 03:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 06:16	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94822	11/04/24 14:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/06/24 06:16	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95015	11/07/24 17:17	CH	EET MID

Client Sample ID: CS - 338

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-114

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/06/24 03:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 03:43	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 338

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-114
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/06/24 06:31	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94822	11/04/24 14:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/06/24 06:31	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94961	11/05/24 11:01	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95015	11/07/24 17:22	CH	EET MID

Client Sample ID: CS - 339

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-115
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/06/24 04:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 04:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 06:48	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94822	11/04/24 14:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/06/24 06:48	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95012	11/07/24 12:24	CH	EET MID

Client Sample ID: CS - 340

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-116
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/06/24 04:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 04:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 09:31	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94822	11/04/24 14:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94924	11/06/24 09:31	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95012	11/07/24 12:39	CH	EET MID

Client Sample ID: CS - 341

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-117
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/06/24 04:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 04:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 16:28	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95062	11/06/24 08:44	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95068	11/08/24 16:28	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 341

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-117
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95012	11/07/24 12:43	CH	EET MID

Client Sample ID: CS - 342

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-118
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/06/24 05:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 05:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 17:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	95062	11/06/24 08:44	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95068	11/08/24 17:17	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95012	11/07/24 12:48	CH	EET MID

Client Sample ID: CS - 343

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-119
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/06/24 05:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 05:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 17:33	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95062	11/06/24 08:44	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95068	11/08/24 17:33	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95012	11/07/24 12:53	CH	EET MID

Client Sample ID: CS - 344

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-120
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94810	11/04/24 13:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/06/24 05:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 05:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 17:49	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95062	11/06/24 08:44	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95068	11/08/24 17:49	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95012	11/07/24 13:08	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 345

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-121
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/05/24 18:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 18:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 17:50	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94828	11/04/24 14:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/05/24 17:50	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95012	11/07/24 13:12	CH	EET MID

Client Sample ID: CS - 346

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-122
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/05/24 18:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 18:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 18:35	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94828	11/04/24 14:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/05/24 18:35	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	95012	11/07/24 13:17	CH	EET MID

Client Sample ID: CS - 347

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-123
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/05/24 18:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 18:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 17:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95256	11/08/24 11:05	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95190	11/08/24 17:17	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95012	11/07/24 13:22	CH	EET MID

Client Sample ID: CS - 348

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-124
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/05/24 19:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 19:07	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 348

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-124

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/08/24 17:33	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95256	11/08/24 11:05	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95190	11/08/24 17:33	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95012	11/07/24 13:27	CH	EET MID

Client Sample ID: CS - 349

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-125

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/05/24 19:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 19:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 19:22	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94828	11/04/24 14:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/05/24 19:22	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95012	11/07/24 13:32	CH	EET MID

Client Sample ID: CS - 350

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-126

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/05/24 19:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 19:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 17:49	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95256	11/08/24 11:05	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95190	11/08/24 17:49	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95012	11/07/24 13:46	CH	EET MID

Client Sample ID: CS - 351

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-127

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/05/24 20:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 20:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 19:52	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94828	11/04/24 14:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/05/24 19:52	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 351
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-127
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95012	11/07/24 13:51	CH	EET MID

Client Sample ID: CS - 352
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-128
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/05/24 20:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 20:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 20:06	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94828	11/04/24 14:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/05/24 20:06	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95012	11/07/24 14:05	CH	EET MID

Client Sample ID: CS - 353
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-129
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/05/24 20:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 20:49	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 20:21	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94828	11/04/24 14:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/05/24 20:21	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95012	11/07/24 14:10	CH	EET MID

Client Sample ID: CS - 354
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-130
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/05/24 21:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 21:10	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 20:37	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94828	11/04/24 14:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/05/24 20:37	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95012	11/07/24 14:15	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 355

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-131

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/05/24 22:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 22:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 21:09	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94828	11/04/24 14:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/05/24 21:09	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95012	11/07/24 14:19	CH	EET MID

Client Sample ID: CS - 356

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-132

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/05/24 22:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 22:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 21:24	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94828	11/04/24 14:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/05/24 21:24	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95012	11/07/24 14:24	CH	EET MID

Client Sample ID: CS - 357

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-133

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/05/24 23:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 23:15	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 21:40	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94828	11/04/24 14:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/05/24 21:40	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95012	11/07/24 14:29	CH	EET MID

Client Sample ID: CS - 358

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-134

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/05/24 23:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 23:36	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 358

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-134

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/05/24 21:55	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94828	11/04/24 14:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/05/24 21:55	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	94962	11/05/24 11:03	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95012	11/07/24 14:34	CH	EET MID

Client Sample ID: CS - 359

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-135

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/05/24 23:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 23:56	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 22:11	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94828	11/04/24 14:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/05/24 22:11	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95013	11/06/24 16:19	CH	EET MID

Client Sample ID: CS - 360

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-136

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/06/24 00:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 00:17	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 22:25	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94828	11/04/24 14:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/05/24 22:25	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95013	11/06/24 16:39	CH	EET MID

Client Sample ID: CS - 361

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-137

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/06/24 00:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 00:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 22:41	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94828	11/04/24 14:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/05/24 22:41	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 361

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-137
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.05 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95013	11/06/24 16:45	CH	EET MID

Client Sample ID: CS - 362

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-138
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/06/24 00:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 00:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 22:56	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94828	11/04/24 14:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/05/24 22:56	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95013	11/06/24 16:52	CH	EET MID

Client Sample ID: CS - 363

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-139
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/06/24 01:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 01:19	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 23:12	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94828	11/04/24 14:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/05/24 23:12	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95013	11/06/24 16:59	CH	EET MID

Client Sample ID: CS - 364

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-140
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	94811	11/04/24 13:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95000	11/06/24 01:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 01:39	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/05/24 23:26	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94828	11/04/24 14:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/05/24 23:26	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95013	11/06/24 17:18	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 365

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-141

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 11:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 11:32	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 01:24	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 01:24	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95013	11/06/24 17:25	CH	EET MID

Client Sample ID: CS - 366

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-142

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 11:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 11:52	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 02:14	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 02:14	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95013	11/06/24 17:31	CH	EET MID

Client Sample ID: CS - 367

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-143

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 12:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 12:13	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 02:32	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 02:32	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95013	11/06/24 17:38	CH	EET MID

Client Sample ID: CS - 368

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-144

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 12:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 12:33	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 368

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-144
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/07/24 02:48	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 02:48	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95013	11/06/24 17:45	CH	EET MID

Client Sample ID: CS - 369

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-145
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 12:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 12:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 03:05	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 03:05	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95013	11/06/24 17:51	CH	EET MID

Client Sample ID: CS - 370

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-146
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 13:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 13:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 03:21	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 03:21	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95013	11/06/24 18:11	CH	EET MID

Client Sample ID: CS - 371

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-147
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 13:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 13:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 03:39	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 03:39	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 371

Lab Sample ID: 890-7345-147

Date Collected: 11/01/24 00:00
Matrix: Solid
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95013	11/06/24 18:17	CH	EET MID

Client Sample ID: CS - 372

Lab Sample ID: 890-7345-148

Date Collected: 11/01/24 00:00
Matrix: Solid
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 13:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 13:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 03:55	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 03:55	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95013	11/06/24 18:37	CH	EET MID

Client Sample ID: CS - 373

Lab Sample ID: 890-7345-149

Date Collected: 11/01/24 00:00
Matrix: Solid
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 14:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 14:15	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 04:13	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 04:13	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95013	11/06/24 18:44	CH	EET MID

Client Sample ID: CS - 374

Lab Sample ID: 890-7345-150

Date Collected: 11/01/24 00:00
Matrix: Solid
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 14:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 14:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 04:29	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 04:29	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95013	11/06/24 18:50	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 375

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-151
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 15:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 15:59	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 05:02	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 05:02	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95013	11/06/24 18:57	CH	EET MID

Client Sample ID: CS - 376

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-152
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 16:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 16:19	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 05:19	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 05:19	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95013	11/06/24 19:03	CH	EET MID

Client Sample ID: CS - 377

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-153
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 16:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 16:40	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 05:36	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 05:36	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95013	11/06/24 19:10	CH	EET MID

Client Sample ID: CS - 378

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-154
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 17:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 17:00	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 378

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-154
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/07/24 05:53	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 05:53	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94963	11/05/24 11:05	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95013	11/06/24 19:16	CH	EET MID

Client Sample ID: CS - 379

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-155
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 17:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 17:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 09:45	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 09:45	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95014	11/07/24 11:34	CH	EET MID

Client Sample ID: CS - 380

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-156
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 17:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 17:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 10:01	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 10:01	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95014	11/07/24 11:54	CH	EET MID

Client Sample ID: CS - 381

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-157
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 18:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 18:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 10:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 10:17	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 381

Lab Sample ID: 890-7345-157
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.98 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95014	11/07/24 12:01	CH	EET MID

Client Sample ID: CS - 382

Lab Sample ID: 890-7345-158
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 18:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 18:22	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 10:34	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 10:34	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95014	11/07/24 12:07	CH	EET MID

Client Sample ID: CS - 383

Lab Sample ID: 890-7345-159
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 18:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 18:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 10:50	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 10:50	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95014	11/07/24 12:14	CH	EET MID

Client Sample ID: CS - 384

Lab Sample ID: 890-7345-160
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	94814	11/04/24 13:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 19:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 19:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 11:06	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94829	11/04/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/07/24 11:06	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95014	11/07/24 12:33	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 385

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-161

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 14:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 14:12	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 01:31	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94830	11/04/24 14:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/06/24 01:31	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95014	11/07/24 12:40	CH	EET MID

Client Sample ID: CS - 386

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-162

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 14:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 14:33	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 02:16	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.09 g	10 mL	94830	11/04/24 14:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/06/24 02:16	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95014	11/07/24 12:46	CH	EET MID

Client Sample ID: CS - 387

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-163

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 14:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 14:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 02:31	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94830	11/04/24 14:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/06/24 02:31	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95014	11/07/24 12:53	CH	EET MID

Client Sample ID: CS - 388

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-164

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 15:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 15:14	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 388

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-164
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/06/24 02:46	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94830	11/04/24 14:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/06/24 02:46	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95014	11/07/24 13:00	CH	EET MID

Client Sample ID: CS - 389

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-165
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 15:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 15:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 03:01	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	94830	11/04/24 14:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/06/24 03:01	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95014	11/07/24 13:06	CH	EET MID

Client Sample ID: CS - 390

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-166
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 15:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 15:54	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 03:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94830	11/04/24 14:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/06/24 03:17	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95014	11/07/24 13:26	CH	EET MID

Client Sample ID: CS - 391

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-167
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 16:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 16:15	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 03:31	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94830	11/04/24 14:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/06/24 03:31	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 391

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-167
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.97 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95014	11/07/24 13:32	CH	EET MID

Client Sample ID: CS - 392

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-168
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 16:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 16:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 03:47	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94830	11/04/24 14:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/06/24 03:47	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95014	11/07/24 13:52	CH	EET MID

Client Sample ID: CS - 393

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-169
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 16:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 16:56	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 04:01	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94830	11/04/24 14:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/06/24 04:01	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95014	11/07/24 13:58	CH	EET MID

Client Sample ID: CS - 394

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-170
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 17:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 17:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 04:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94830	11/04/24 14:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/06/24 04:17	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95014	11/07/24 14:05	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 395

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-171
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 19:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 19:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 04:46	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94830	11/04/24 14:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/06/24 04:46	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95014	11/07/24 14:12	CH	EET MID

Client Sample ID: CS - 396

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-172
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 19:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 19:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 05:01	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94830	11/04/24 14:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/06/24 05:01	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95014	11/07/24 14:18	CH	EET MID

Client Sample ID: CS - 397

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-173
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 19:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 19:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 05:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	94830	11/04/24 14:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/06/24 05:17	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95014	11/07/24 14:24	CH	EET MID

Client Sample ID: CS - 398

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-174
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 20:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 20:08	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 398

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-174
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/06/24 05:31	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94830	11/04/24 14:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/06/24 05:31	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95001	11/05/24 15:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95014	11/07/24 14:31	CH	EET MID

Client Sample ID: CS - 399

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-175
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 20:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 20:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 05:47	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94830	11/04/24 14:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/06/24 05:47	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95016	11/06/24 17:02	CH	EET MID

Client Sample ID: CS - 400

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-176
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 20:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 20:49	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 18:06	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95256	11/08/24 11:05	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95190	11/08/24 18:06	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95016	11/06/24 17:16	CH	EET MID

Client Sample ID: CS - 401

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-177
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 21:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 21:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 06:16	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94830	11/04/24 14:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/06/24 06:16	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 401

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-177
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95016	11/06/24 17:21	CH	EET MID

Client Sample ID: CS - 402

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-178
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 21:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 21:30	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 06:31	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94830	11/04/24 14:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/06/24 06:31	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95016	11/06/24 17:26	CH	EET MID

Client Sample ID: CS - 403

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-179
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 21:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 21:50	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 06:47	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94830	11/04/24 14:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/06/24 06:47	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95016	11/06/24 17:30	CH	EET MID

Client Sample ID: CS - 404

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-180
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	94818	11/04/24 13:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95056	11/06/24 22:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 22:11	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 07:01	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94830	11/04/24 14:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94998	11/06/24 07:01	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95016	11/06/24 17:45	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 405

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-181
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 11:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 11:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 17:04	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 17:04	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95016	11/06/24 17:49	CH	EET MID

Client Sample ID: CS - 406

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-182
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 12:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 12:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 17:52	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 17:52	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95016	11/06/24 17:54	CH	EET MID

Client Sample ID: CS - 407

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-183
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 12:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 12:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 18:09	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 18:09	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95016	11/06/24 17:59	CH	EET MID

Client Sample ID: CS - 408

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-184
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 12:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 12:50	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 408

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-184

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/06/24 18:25	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 18:25	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95016	11/06/24 18:04	CH	EET MID

Client Sample ID: CS - 409

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-185

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 13:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 13:10	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 18:42	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 18:42	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95016	11/06/24 18:09	CH	EET MID

Client Sample ID: CS - 410

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-186

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 13:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 13:31	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 18:59	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 18:59	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95016	11/06/24 18:23	CH	EET MID

Client Sample ID: CS - 411

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-187

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 13:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 13:51	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 19:16	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 19:16	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 411

Lab Sample ID: 890-7345-187
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.97 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95016	11/06/24 18:28	CH	EET MID

Client Sample ID: CS - 412

Lab Sample ID: 890-7345-188
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 14:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 14:12	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 19:32	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 19:32	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95016	11/06/24 18:42	CH	EET MID

Client Sample ID: CS - 413

Lab Sample ID: 890-7345-189
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 14:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 14:32	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 19:48	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 19:48	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95016	11/06/24 18:47	CH	EET MID

Client Sample ID: CS - 414

Lab Sample ID: 890-7345-190
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 14:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 14:52	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 20:05	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 20:05	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95016	11/06/24 18:52	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 415

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-191
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 16:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 16:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 20:39	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 20:39	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95016	11/06/24 18:57	CH	EET MID

Client Sample ID: CS - 416

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-192
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 16:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 16:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 20:55	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 20:55	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95016	11/06/24 19:02	CH	EET MID

Client Sample ID: CS - 417

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-193
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 17:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 17:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 21:11	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 21:11	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95016	11/06/24 19:06	CH	EET MID

Client Sample ID: CS - 418

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-194
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 17:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 17:28	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 418

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-194
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/06/24 21:28	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 21:28	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95002	11/05/24 15:02	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95016	11/06/24 19:11	CH	EET MID

Client Sample ID: CS - 419

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-195
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 17:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 17:49	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 21:44	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 21:44	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95017	11/08/24 14:55	CH	EET MID

Client Sample ID: CS - 420

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-196
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 18:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 18:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 22:03	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 22:03	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95017	11/08/24 15:15	CH	EET MID

Client Sample ID: CS - 421

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-197
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 18:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 18:30	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 22:19	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 22:19	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 421

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-197
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.98 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95017	11/08/24 15:22	CH	EET MID

Client Sample ID: CS - 422

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-198
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 18:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 18:51	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 22:36	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 22:36	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95017	11/08/24 15:28	CH	EET MID

Client Sample ID: CS - 423

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-199
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 19:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 19:11	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 22:52	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 22:52	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95017	11/08/24 15:35	CH	EET MID

Client Sample ID: CS - 424

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-200
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94823	11/04/24 14:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 19:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 19:32	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 23:09	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94856	11/04/24 15:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95019	11/06/24 23:09	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95017	11/08/24 15:55	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 425

Lab Sample ID: 890-7345-201
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 11:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 11:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 17:04	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 17:04	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95017	11/08/24 16:02	CH	EET MID

Client Sample ID: CS - 426

Lab Sample ID: 890-7345-202
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 12:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 12:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 17:52	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 17:52	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95017	11/08/24 16:08	CH	EET MID

Client Sample ID: CS - 427

Lab Sample ID: 890-7345-203
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 12:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 12:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 18:09	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 18:09	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95017	11/08/24 16:15	CH	EET MID

Client Sample ID: CS - 428

Lab Sample ID: 890-7345-204
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 12:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 12:43	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 428

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-204

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/06/24 18:25	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 18:25	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95017	11/08/24 16:21	CH	EET MID

Client Sample ID: CS - 429

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-205

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 13:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 13:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 18:42	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 18:42	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95017	11/08/24 16:28	CH	EET MID

Client Sample ID: CS - 430

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-206

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 13:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 13:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 18:59	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 18:59	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95017	11/08/24 16:47	CH	EET MID

Client Sample ID: CS - 431

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-207

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 13:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 13:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 19:16	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 19:16	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 431

Lab Sample ID: 890-7345-207
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.97 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95017	11/08/24 16:54	CH	EET MID

Client Sample ID: CS - 432

Lab Sample ID: 890-7345-208
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 14:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 14:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 19:32	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 19:32	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95017	11/08/24 17:14	CH	EET MID

Client Sample ID: CS - 433

Lab Sample ID: 890-7345-209
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 14:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 14:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 19:48	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 19:48	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95017	11/08/24 17:20	CH	EET MID

Client Sample ID: CS - 434

Lab Sample ID: 890-7345-210
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 14:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 14:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 20:05	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 20:05	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95017	11/08/24 17:27	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 435

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-211
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 16:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 16:11	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 20:39	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 20:39	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95017	11/08/24 17:33	CH	EET MID

Client Sample ID: CS - 436

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-212
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 16:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 16:32	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 20:55	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 20:55	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95017	11/08/24 17:40	CH	EET MID

Client Sample ID: CS - 437

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-213
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 16:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 16:52	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 21:11	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 21:11	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95017	11/08/24 17:47	CH	EET MID

Client Sample ID: CS - 438

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-214
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 17:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 17:13	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 438

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-214
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/06/24 21:28	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 21:28	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95003	11/05/24 15:04	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95017	11/08/24 17:53	CH	EET MID

Client Sample ID: CS - 439

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-215
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 17:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 17:33	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 21:44	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 21:44	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95050	11/07/24 23:03	CH	EET MID

Client Sample ID: CS - 440

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-216
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 17:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 17:54	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 22:03	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 22:03	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95050	11/07/24 23:23	CH	EET MID

Client Sample ID: CS - 441

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-217
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 18:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 18:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 22:19	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 22:19	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 441

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-217
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95050	11/07/24 23:30	CH	EET MID

Client Sample ID: CS - 442

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-218
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 18:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 18:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 22:36	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 22:36	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95050	11/07/24 23:36	CH	EET MID

Client Sample ID: CS - 443

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-219
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 18:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 18:56	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 22:52	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 22:52	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95050	11/07/24 23:43	CH	EET MID

Client Sample ID: CS - 444

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-220
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94824	11/04/24 14:13	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 19:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 19:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/06/24 23:09	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94857	11/04/24 15:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/06/24 23:09	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95050	11/08/24 00:03	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 445

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-221

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 22:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 22:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 01:24	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 01:24	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95050	11/08/24 00:09	CH	EET MID

Client Sample ID: CS - 446

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-222

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 22:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 22:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 02:14	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 02:14	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95050	11/08/24 00:16	CH	EET MID

Client Sample ID: CS - 447

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-223

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 23:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 23:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 02:32	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 02:32	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95050	11/08/24 00:22	CH	EET MID

Client Sample ID: CS - 448

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-224

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 23:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 23:24	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 448

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-224

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/07/24 02:48	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 02:48	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95050	11/08/24 00:29	CH	EET MID

Client Sample ID: CS - 449

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-225

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/06/24 23:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 23:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 03:05	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 03:05	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95050	11/08/24 00:36	CH	EET MID

Client Sample ID: CS - 450

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-226

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/07/24 00:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 00:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 03:21	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 03:21	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95050	11/08/24 00:55	CH	EET MID

Client Sample ID: CS - 451

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-227

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/07/24 00:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 00:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 03:39	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 03:39	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 451
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-227
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.97 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95050	11/08/24 01:02	CH	EET MID

Client Sample ID: CS - 452
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-228
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/07/24 00:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 00:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 03:55	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 03:55	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95050	11/08/24 01:22	CH	EET MID

Client Sample ID: CS - 453
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-229
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/07/24 01:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 01:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 04:13	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 04:13	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95050	11/08/24 01:28	CH	EET MID

Client Sample ID: CS - 454
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-230
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/07/24 01:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 01:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 04:29	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 04:29	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95050	11/08/24 01:35	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 455

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-231
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/07/24 02:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 02:52	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 05:02	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 05:02	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95050	11/08/24 01:42	CH	EET MID

Client Sample ID: CS - 456

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-232
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/07/24 03:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 03:12	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 05:19	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 05:19	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95050	11/08/24 01:48	CH	EET MID

Client Sample ID: CS - 457

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-233
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/07/24 03:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 03:33	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 05:36	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 05:36	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95050	11/08/24 01:55	CH	EET MID

Client Sample ID: CS - 458

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-234
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/07/24 03:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 03:53	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 458

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-234

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/07/24 05:53	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 05:53	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95004	11/05/24 15:06	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95050	11/08/24 02:01	CH	EET MID

Client Sample ID: CS - 459

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-235

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/07/24 04:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 04:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 09:45	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 09:45	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95082	11/07/24 09:36	SMC	EET MID

Client Sample ID: CS - 460

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-236

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/07/24 04:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 04:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 10:01	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 10:01	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95082	11/07/24 09:50	SMC	EET MID

Client Sample ID: CS - 461

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-237

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/07/24 04:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 04:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 10:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 10:17	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 461

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-237
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.97 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95082	11/07/24 09:55	SMC	EET MID

Client Sample ID: CS - 462

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-238
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/07/24 05:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 05:15	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 10:34	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 10:34	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95082	11/07/24 10:00	SMC	EET MID

Client Sample ID: CS - 463

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-239
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/07/24 05:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 05:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 10:50	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 10:50	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95082	11/07/24 10:05	SMC	EET MID

Client Sample ID: CS - 464

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-240
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94825	11/04/24 14:16	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95055	11/07/24 05:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 05:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 11:06	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94858	11/04/24 15:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95021	11/07/24 11:06	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95082	11/07/24 10:19	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 465

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-241
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/06/24 22:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 22:38	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 15:41	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 15:41	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95082	11/07/24 10:24	SMC	EET MID

Client Sample ID: CS - 466

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-242
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/06/24 22:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 22:59	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 16:30	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 16:30	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95082	11/07/24 10:29	SMC	EET MID

Client Sample ID: CS - 467

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-243
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/06/24 23:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 23:19	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 16:46	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 16:46	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95082	11/07/24 10:34	SMC	EET MID

Client Sample ID: CS - 468

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-244
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/06/24 23:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 23:40	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 468

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-244

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/07/24 17:02	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 17:02	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95082	11/07/24 10:38	SMC	EET MID

Client Sample ID: CS - 469

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-245

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/07/24 00:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 00:00	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 17:18	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 17:18	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95082	11/07/24 10:43	SMC	EET MID

Client Sample ID: CS - 470

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-246

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/07/24 00:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 00:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 17:34	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 17:34	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95082	11/07/24 10:58	SMC	EET MID

Client Sample ID: CS - 471

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-247

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/07/24 00:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 00:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 17:50	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 17:50	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 471

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-247
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95082	11/07/24 11:03	SMC	EET MID

Client Sample ID: CS - 472

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-248
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/07/24 01:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 01:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 18:06	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 18:06	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95082	11/07/24 11:17	SMC	EET MID

Client Sample ID: CS - 473

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-249
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/07/24 01:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 01:22	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 18:22	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 18:22	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95082	11/07/24 11:22	SMC	EET MID

Client Sample ID: CS - 474

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-250
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/07/24 01:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 01:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 18:38	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 18:38	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95082	11/07/24 11:27	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 475

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-251
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/07/24 03:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 03:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 19:10	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 19:10	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95082	11/07/24 11:31	SMC	EET MID

Client Sample ID: CS - 476

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-252
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/07/24 03:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 03:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 19:26	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 19:26	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95082	11/07/24 11:36	SMC	EET MID

Client Sample ID: CS - 477

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-253
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/07/24 03:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 03:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 19:42	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 19:42	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95082	11/07/24 11:41	SMC	EET MID

Client Sample ID: CS - 478

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-254
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/07/24 04:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 04:18	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 478

Lab Sample ID: 890-7345-254
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/07/24 19:58	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 19:58	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95005	11/05/24 15:08	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95082	11/07/24 11:46	SMC	EET MID

Client Sample ID: CS - 479

Lab Sample ID: 890-7345-255
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/07/24 04:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 04:38	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 20:13	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 20:13	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95083	11/06/24 23:58	CH	EET MID

Client Sample ID: CS - 480

Lab Sample ID: 890-7345-256
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/07/24 04:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 04:59	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 20:29	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 20:29	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95083	11/07/24 00:18	CH	EET MID

Client Sample ID: CS - 481

Lab Sample ID: 890-7345-257
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/07/24 05:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 05:19	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 20:45	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 20:45	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 481

Lab Sample ID: 890-7345-257
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95083	11/07/24 00:25	CH	EET MID

Client Sample ID: CS - 482

Lab Sample ID: 890-7345-258
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/07/24 05:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 05:40	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 21:01	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 21:01	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95083	11/07/24 00:31	CH	EET MID

Client Sample ID: CS - 483

Lab Sample ID: 890-7345-259
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/07/24 06:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 06:00	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 21:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 21:17	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95083	11/07/24 00:38	CH	EET MID

Client Sample ID: CS - 484

Lab Sample ID: 890-7345-260
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94826	11/04/24 14:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95052	11/07/24 06:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 06:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 21:33	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94859	11/04/24 15:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 21:33	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95083	11/07/24 00:57	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 485

Lab Sample ID: 890-7345-261
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 22:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 22:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 15:41	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 15:41	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95083	11/07/24 01:04	CH	EET MID

Client Sample ID: CS - 486

Lab Sample ID: 890-7345-262
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 23:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 23:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 16:30	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 16:30	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95083	11/07/24 01:11	CH	EET MID

Client Sample ID: CS - 487

Lab Sample ID: 890-7345-263
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 23:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 23:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 16:46	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 16:46	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95083	11/07/24 01:17	CH	EET MID

Client Sample ID: CS - 488

Lab Sample ID: 890-7345-264
Matrix: Solid
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/06/24 23:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 23:49	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 488

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-264

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/07/24 17:02	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 17:02	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95083	11/07/24 01:24	CH	EET MID

Client Sample ID: CS - 489

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-265

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/07/24 00:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 00:10	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 17:18	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 17:18	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95083	11/07/24 01:30	CH	EET MID

Client Sample ID: CS - 490

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-266

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/07/24 00:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 00:30	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 17:34	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 17:34	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95083	11/07/24 01:50	CH	EET MID

Client Sample ID: CS - 491

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-267

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/07/24 00:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 00:51	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 17:50	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 17:50	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 491

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-267
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95083	11/07/24 01:57	CH	EET MID

Client Sample ID: CS - 492

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-268
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/07/24 01:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 01:11	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 18:06	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 18:06	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95083	11/07/24 02:17	CH	EET MID

Client Sample ID: CS - 493

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-269
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/07/24 01:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 01:32	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 18:22	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 18:22	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95083	11/07/24 02:23	CH	EET MID

Client Sample ID: CS - 494

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-270
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/07/24 01:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 01:52	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 18:38	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 18:38	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95083	11/07/24 02:30	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 495

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-271
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/07/24 03:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 03:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 19:10	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 19:10	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95083	11/07/24 02:36	CH	EET MID

Client Sample ID: CS - 496

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-272
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/07/24 03:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 03:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 19:26	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 19:26	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95083	11/07/24 02:43	CH	EET MID

Client Sample ID: CS - 497

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-273
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/07/24 04:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 04:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 19:42	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 19:42	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95083	11/07/24 02:49	CH	EET MID

Client Sample ID: CS - 498

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-274
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/07/24 04:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 04:28	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 498

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-274
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/07/24 19:58	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 19:58	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95006	11/05/24 15:10	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95083	11/07/24 02:56	CH	EET MID

Client Sample ID: CS - 499

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-275
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/07/24 04:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 04:49	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 20:13	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 20:13	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95086	11/07/24 01:26	CH	EET MID

Client Sample ID: CS - 500

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-276
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/07/24 05:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 05:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 20:29	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 20:29	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95086	11/07/24 08:12	CH	EET MID

Client Sample ID: CS - 501

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-277
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/07/24 05:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 05:30	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 20:45	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 20:45	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 501

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-277

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95086	11/07/24 01:42	CH	EET MID

Client Sample ID: CS - 502

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-278

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/07/24 05:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 05:50	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 21:01	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 21:01	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95086	11/07/24 01:46	CH	EET MID

Client Sample ID: CS - 503

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-279

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/07/24 06:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 06:11	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 21:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 21:17	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95086	11/07/24 01:51	CH	EET MID

Client Sample ID: CS - 504

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-280

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94831	11/04/24 14:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95053	11/07/24 06:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 06:31	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 21:33	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94860	11/04/24 15:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 21:33	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95086	11/07/24 02:05	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: CS - 505

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-281
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 22:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 22:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 23:42	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94862	11/04/24 15:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/07/24 23:42	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95086	11/07/24 02:10	CH	EET MID

Client Sample ID: CS - 506

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-282
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 22:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 22:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 00:30	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94862	11/04/24 15:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/08/24 00:30	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95086	11/07/24 02:15	CH	EET MID

Client Sample ID: SW - 1

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-283
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 22:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 22:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 00:45	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94862	11/04/24 15:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/08/24 00:45	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95086	11/07/24 02:20	CH	EET MID

Client Sample ID: SW - 2

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-284
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 23:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 23:08	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 2

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-284
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/08/24 01:02	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94862	11/04/24 15:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/08/24 01:02	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95086	11/07/24 02:25	CH	EET MID

Client Sample ID: SW - 3

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-285
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 23:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 23:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 01:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94862	11/04/24 15:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/08/24 01:17	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95086	11/07/24 02:30	CH	EET MID

Client Sample ID: SW - 4

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-286
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/06/24 23:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 23:49	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 01:34	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94862	11/04/24 15:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/08/24 01:34	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95086	11/07/24 02:44	CH	EET MID

Client Sample ID: SW - 5

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-287
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/07/24 00:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 00:10	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 18:22	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95256	11/08/24 11:05	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95190	11/08/24 18:22	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 5
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-287
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95086	11/07/24 02:49	CH	EET MID

Client Sample ID: SW - 6
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-288
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/07/24 00:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 00:30	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 18:39	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.92 g	10 mL	95256	11/08/24 11:05	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95190	11/08/24 18:39	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95086	11/07/24 03:03	CH	EET MID

Client Sample ID: SW - 7
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-289
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/07/24 00:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 00:51	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 18:55	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.90 g	10 mL	95256	11/08/24 11:05	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95190	11/08/24 18:55	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95086	11/07/24 03:08	CH	EET MID

Client Sample ID: SW - 8
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-290
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/07/24 01:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 01:11	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 19:11	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.90 g	10 mL	95256	11/08/24 11:05	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95190	11/08/24 19:11	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95086	11/07/24 03:13	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 19

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-291

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/07/24 02:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 02:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 10:40	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94862	11/04/24 15:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/08/24 10:40	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95086	11/07/24 03:18	CH	EET MID

Client Sample ID: SW - 10

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-292

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/07/24 02:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 02:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 10:56	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94862	11/04/24 15:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/08/24 10:56	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95086	11/07/24 03:22	CH	EET MID

Client Sample ID: SW - 52

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-293

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/07/24 03:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 03:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 11:12	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94862	11/04/24 15:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/08/24 11:12	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95086	11/07/24 03:27	CH	EET MID

Client Sample ID: SW - 53

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-294

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/07/24 03:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 03:36	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 53

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-294
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/08/24 11:29	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94862	11/04/24 15:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/08/24 11:29	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95007	11/05/24 15:12	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95086	11/07/24 03:32	CH	EET MID

Client Sample ID: SW - 54

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-295
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/07/24 03:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 03:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 11:45	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94862	11/04/24 15:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/08/24 11:45	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95093	11/07/24 04:11	CH	EET MID

Client Sample ID: SW - 55

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-296
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/07/24 04:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 04:17	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 12:00	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94862	11/04/24 15:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/08/24 12:00	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95093	11/07/24 04:25	CH	EET MID

Client Sample ID: SW - 56

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-297
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/07/24 04:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 04:38	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 12:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94862	11/04/24 15:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/08/24 12:17	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 56
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-297
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95093	11/07/24 04:30	CH	EET MID

Client Sample ID: SW - 57
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-298
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/07/24 04:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 04:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 12:33	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94862	11/04/24 15:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/08/24 12:33	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95093	11/07/24 04:35	CH	EET MID

Client Sample ID: SW - 58
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-299
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/07/24 05:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 05:19	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 12:51	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94862	11/04/24 15:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/08/24 12:51	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95093	11/07/24 04:39	CH	EET MID

Client Sample ID: SW - 59
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-300
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94832	11/04/24 14:32	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95051	11/07/24 05:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 05:39	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 13:07	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94862	11/04/24 15:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95173	11/08/24 13:07	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95093	11/07/24 08:27	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 60

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-301
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/06/24 17:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 17:13	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/07/24 23:42	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94864	11/04/24 15:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/07/24 23:42	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95093	11/07/24 04:55	CH	EET MID

Client Sample ID: SW - 61

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-302
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/06/24 17:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 17:39	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 00:30	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	94864	11/04/24 15:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/08/24 00:30	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95093	11/07/24 05:00	CH	EET MID

Client Sample ID: SW - 62

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-303
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/06/24 18:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 18:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 00:45	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94864	11/04/24 15:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/08/24 00:45	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95093	11/07/24 05:05	CH	EET MID

Client Sample ID: SW - 63

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-304
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/06/24 18:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 18:32	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 63

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-304
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/08/24 01:02	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94864	11/04/24 15:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/08/24 01:02	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95093	11/07/24 08:31	CH	EET MID

Client Sample ID: SW - 64

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-305
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/06/24 18:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 18:59	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 01:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94864	11/04/24 15:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/08/24 01:17	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95093	11/07/24 05:11	CH	EET MID

Client Sample ID: SW - 65

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-306
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/06/24 19:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 19:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 01:34	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94864	11/04/24 15:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/08/24 01:34	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95093	11/07/24 05:25	CH	EET MID

Client Sample ID: SW - 66

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-307
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/06/24 19:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 19:51	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 18:06	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95062	11/06/24 08:44	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95068	11/08/24 18:06	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 66

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-307
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95093	11/07/24 05:30	CH	EET MID

Client Sample ID: SW - 67

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-308
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/06/24 20:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 20:18	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 18:22	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95062	11/06/24 08:44	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95068	11/08/24 18:22	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95093	11/07/24 05:45	CH	EET MID

Client Sample ID: SW - 68

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-309
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/06/24 20:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 20:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 18:39	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	95062	11/06/24 08:44	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95068	11/08/24 18:39	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95093	11/07/24 05:49	CH	EET MID

Client Sample ID: SW - 69

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-310
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/06/24 21:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 21:11	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 18:55	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95062	11/06/24 08:44	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95068	11/08/24 18:55	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95093	11/07/24 05:54	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 70
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-311
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/06/24 22:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 22:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 10:40	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94864	11/04/24 15:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/08/24 10:40	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95093	11/07/24 05:59	CH	EET MID

Client Sample ID: SW - 71
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-312
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/06/24 23:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 23:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 10:56	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94864	11/04/24 15:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/08/24 10:56	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95093	11/07/24 06:04	CH	EET MID

Client Sample ID: SW - 72
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-313
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/06/24 23:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/06/24 23:50	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 11:12	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94864	11/04/24 15:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/08/24 11:12	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95093	11/07/24 06:08	CH	EET MID

Client Sample ID: SW - 73
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-314
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/07/24 00:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 00:17	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 73

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-314

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95088	11/08/24 11:29	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94864	11/04/24 15:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/08/24 11:29	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95008	11/05/24 15:14	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95093	11/07/24 06:13	CH	EET MID

Client Sample ID: SW - 74

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-315

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/07/24 00:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 00:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 11:45	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94864	11/04/24 15:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/08/24 11:45	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95009	11/05/24 15:19	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95099	11/07/24 03:49	CH	EET MID

Client Sample ID: SW - 75

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-316

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/07/24 01:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 01:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 12:00	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94864	11/04/24 15:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/08/24 12:00	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95009	11/05/24 15:19	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95099	11/07/24 04:08	CH	EET MID

Client Sample ID: SW - 76

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-317

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/07/24 01:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 01:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 12:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94864	11/04/24 15:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/08/24 12:17	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 76

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-317

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	95009	11/05/24 15:19	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95099	11/07/24 04:15	CH	EET MID

Client Sample ID: SW - 77

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-318

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/07/24 02:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 02:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 12:33	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94864	11/04/24 15:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/08/24 12:33	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95009	11/05/24 15:19	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95099	11/07/24 04:21	CH	EET MID

Client Sample ID: SW - 78

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-319

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/07/24 02:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 02:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 12:51	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94864	11/04/24 15:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/08/24 12:51	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95009	11/05/24 15:19	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95099	11/07/24 04:28	CH	EET MID

Client Sample ID: SW - 79

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-320

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94861	11/04/24 15:29	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95054	11/07/24 02:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/07/24 02:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 13:07	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94864	11/04/24 15:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95175	11/08/24 13:07	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95009	11/05/24 15:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95099	11/07/24 04:48	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Client Sample ID: SW - 80

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-321

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94783	11/04/24 11:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/05/24 17:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 17:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 11:49	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	94866	11/04/24 15:37	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95233	11/08/24 11:49	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95009	11/05/24 15:19	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95099	11/07/24 04:54	CH	EET MID

Client Sample ID: SW - 81

Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:41

Lab Sample ID: 890-7345-322

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94783	11/04/24 11:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/05/24 17:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95023	11/05/24 17:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			95088	11/08/24 12:33	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94866	11/04/24 15:37	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95233	11/08/24 12:33	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95009	11/05/24 15:19	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95099	11/07/24 05:01	CH	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7345-1	CS - 1	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-2	CS - 2	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-3	CS - 3	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-4	CS - 4	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-5	CS - 5	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-6	CS - 6	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-7	CS - 7	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-8	CS - 8	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-9	CS - 9	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-10	CS - 10	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-11	CS - 11	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-12	CS - 12	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-13	CS - 13	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-14	CS - 14	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-15	CS - 15	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-16	CS - 16	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-17	CS - 17	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-18	CS - 18	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-19	CS - 19	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-20	CS - 20	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-21	CS - 21	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-22	CS - 22	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-23	CS - 23	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-24	CS - 24	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-25	CS - 25	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-26	CS - 26	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-27	CS - 27	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-28	CS - 28	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-29	CS - 29	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-30	CS - 30	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-31	CS - 31	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-32	CS - 32	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-33	CS - 33	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-34	CS - 34	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-35	CS - 35	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-36	CS - 36	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-37	CS - 37	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-38	CS - 80	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-39	CS - 81	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-40	CS - 82	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-41	CS - 86	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-42	CS - 84	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-43	CS - 85	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-44	CS - 86	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-45	CS - 87	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-46	CS - 88	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-47	CS - 89	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-48	CS - 90	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-49	CS - 91	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-50	CS - 92	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-51	CS - 93	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-52	CS - 94	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-53	CS - 122	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-54	CS - 127	Solid	11/01/24 00:00	11/04/24 08:41

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7345-55	CS - 129	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-56	CS - 130	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-57	CS - 131	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-58	CS - 136	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-59	CS - 137	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-60	CS - 138	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-61	CS - 139	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-62	CS - 142	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-63	CS - 143	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-64	CS - 144	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-65	CS - 145	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-66	CS - 147	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-67	CS - 148	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-68	CS - 149	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-69	CS - 150	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-70	CS - 151	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-71	CS - 152	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-72	CS - 259	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-73	CS - 297	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-74	CS - 298	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-75	CS - 299	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-76	CS - 300	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-77	CS - 301	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-78	CS - 302	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-79	CS - 303	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-80	CS - 304	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-81	CS - 305	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-82	CS - 306	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-83	CS - 307	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-84	CS - 308	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-85	CS - 309	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-86	CS - 310	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-87	CS - 311	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-88	CS - 312	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-89	CS - 313	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-90	CS - 314	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-91	CS - 315	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-92	CS - 316	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-93	CS - 317	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-94	CS - 318	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-95	CS - 319	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-96	CS - 320	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-97	CS - 321	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-98	CS - 322	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-99	CS - 323	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-100	CS - 324	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-101	CS - 325	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-102	CS - 326	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-103	CS - 327	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-104	CS - 328	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-105	CS - 329	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-106	CS - 330	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-107	CS - 331	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-108	CS - 332	Solid	11/01/24 00:00	11/04/24 08:41

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7345-109	CS - 333	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-110	CS - 334	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-111	CS - 335	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-112	CS - 336	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-113	CS - 337	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-114	CS - 338	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-115	CS - 339	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-116	CS - 340	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-117	CS - 341	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-118	CS - 342	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-119	CS - 343	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-120	CS - 344	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-121	CS - 345	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-122	CS - 346	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-123	CS - 347	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-124	CS - 348	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-125	CS - 349	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-126	CS - 350	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-127	CS - 351	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-128	CS - 352	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-129	CS - 353	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-130	CS - 354	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-131	CS - 355	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-132	CS - 356	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-133	CS - 357	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-134	CS - 358	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-135	CS - 359	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-136	CS - 360	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-137	CS - 361	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-138	CS - 362	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-139	CS - 363	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-140	CS - 364	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-141	CS - 365	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-142	CS - 366	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-143	CS - 367	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-144	CS - 368	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-145	CS - 369	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-146	CS - 370	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-147	CS - 371	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-148	CS - 372	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-149	CS - 373	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-150	CS - 374	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-151	CS - 375	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-152	CS - 376	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-153	CS - 377	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-154	CS - 378	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-155	CS - 379	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-156	CS - 380	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-157	CS - 381	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-158	CS - 382	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-159	CS - 383	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-160	CS - 384	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-161	CS - 385	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-162	CS - 386	Solid	11/01/24 00:00	11/04/24 08:41

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7345-163	CS - 387	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-164	CS - 388	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-165	CS - 389	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-166	CS - 390	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-167	CS - 391	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-168	CS - 392	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-169	CS - 393	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-170	CS - 394	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-171	CS - 395	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-172	CS - 396	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-173	CS - 397	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-174	CS - 398	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-175	CS - 399	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-176	CS - 400	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-177	CS - 401	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-178	CS - 402	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-179	CS - 403	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-180	CS - 404	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-181	CS - 405	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-182	CS - 406	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-183	CS - 407	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-184	CS - 408	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-185	CS - 409	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-186	CS - 410	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-187	CS - 411	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-188	CS - 412	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-189	CS - 413	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-190	CS - 414	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-191	CS - 415	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-192	CS - 416	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-193	CS - 417	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-194	CS - 418	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-195	CS - 419	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-196	CS - 420	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-197	CS - 421	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-198	CS - 422	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-199	CS - 423	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-200	CS - 424	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-201	CS - 425	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-202	CS - 426	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-203	CS - 427	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-204	CS - 428	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-205	CS - 429	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-206	CS - 430	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-207	CS - 431	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-208	CS - 432	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-209	CS - 433	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-210	CS - 434	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-211	CS - 435	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-212	CS - 436	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-213	CS - 437	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-214	CS - 438	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-215	CS - 439	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-216	CS - 440	Solid	11/01/24 00:00	11/04/24 08:41

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7345-217	CS - 441	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-218	CS - 442	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-219	CS - 443	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-220	CS - 444	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-221	CS - 445	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-222	CS - 446	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-223	CS - 447	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-224	CS - 448	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-225	CS - 449	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-226	CS - 450	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-227	CS - 451	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-228	CS - 452	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-229	CS - 453	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-230	CS - 454	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-231	CS - 455	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-232	CS - 456	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-233	CS - 457	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-234	CS - 458	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-235	CS - 459	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-236	CS - 460	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-237	CS - 461	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-238	CS - 462	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-239	CS - 463	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-240	CS - 464	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-241	CS - 465	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-242	CS - 466	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-243	CS - 467	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-244	CS - 468	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-245	CS - 469	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-246	CS - 470	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-247	CS - 471	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-248	CS - 472	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-249	CS - 473	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-250	CS - 474	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-251	CS - 475	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-252	CS - 476	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-253	CS - 477	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-254	CS - 478	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-255	CS - 479	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-256	CS - 480	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-257	CS - 481	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-258	CS - 482	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-259	CS - 483	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-260	CS - 484	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-261	CS - 485	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-262	CS - 486	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-263	CS - 487	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-264	CS - 488	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-265	CS - 489	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-266	CS - 490	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-267	CS - 491	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-268	CS - 492	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-269	CS - 493	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-270	CS - 494	Solid	11/01/24 00:00	11/04/24 08:41

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7345-1
SDG: Eddy County NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7345-271	CS - 495	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-272	CS - 496	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-273	CS - 497	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-274	CS - 498	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-275	CS - 499	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-276	CS - 500	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-277	CS - 501	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-278	CS - 502	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-279	CS - 503	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-280	CS - 504	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-281	CS - 505	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-282	CS - 506	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-283	SW - 1	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-284	SW - 2	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-285	SW - 3	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-286	SW - 4	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-287	SW - 5	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-288	SW - 6	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-289	SW - 7	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-290	SW - 8	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-291	SW - 19	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-292	SW - 10	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-293	SW - 52	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-294	SW - 53	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-295	SW - 54	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-296	SW - 55	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-297	SW - 56	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-298	SW - 57	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-299	SW - 58	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-300	SW - 59	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-301	SW - 60	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-302	SW - 61	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-303	SW - 62	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-304	SW - 63	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-305	SW - 64	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-306	SW - 65	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-307	SW - 66	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-308	SW - 67	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-309	SW - 68	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-310	SW - 69	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-311	SW - 70	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-312	SW - 71	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-313	SW - 72	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-314	SW - 73	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-315	SW - 74	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-316	SW - 75	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-317	SW - 76	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-318	SW - 77	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-319	SW - 78	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-320	SW - 79	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-321	SW - 80	Solid	11/01/24 00:00	11/04/24 08:41
890-7345-322	SW - 81	Solid	11/01/24 00:00	11/04/24 08:41

Released to Imaging: 3/26/2025 8:00:35 AM
Received by OCD: 3/25/2025 8:58:34 AM

Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	5 Days 72hr
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TNMAC7
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.0

ANALYSIS REQUEST

890-7345 Chain of Custody

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500											HOLD
CS-1	11/1/2024		x		Comp	1		x	x	x											
CS-2	11/1/2024		x		Comp	1		x	x	x											
CS-3	11/1/2024		x		Comp	1		x	x	x											
CS-4	11/1/2024		x		Comp	1		x	x	x											
CS-5	11/1/2024		x		Comp	1		x	x	x											
CS-6	11/1/2024		x		Comp	1		x	x	x											
CS-7	11/1/2024		x		Comp	1		x	x	x											
CS-8	11/1/2024		x		Comp	1		x	x	x											
CS-9	11/1/2024		x		Comp	1		x	x	x											
CS-10	11/1/2024		x		Comp	1		x	x	x											

Preservative Codes

None: NO DI Water: H_2O

Cool: Cool MeOH: Me

HCL: HC HNO_3: HN

H_2S0_4: H_2 NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Comments

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/4 8:41	4		
5			6		

Revised Date 05012020 Rev. 2020.1

Released to Imaging: 3/26/2025 8:00:35 AM
Received by OCD: 3/25/2025 8:58:34 AM

Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	5days 72hr
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TM007
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-11	11/1/2024		x		Comp	1		x	x	x		
CS-12	11/1/2024		x		Comp	1		x	x	x		
CS-13	11/1/2024		x		Comp	1		x	x	x		
CS-14	11/1/2024		x		Comp	1		x	x	x		
CS-15	11/1/2024		x		Comp	1		x	x	x		
CS-16	11/1/2024		x		Comp	1		x	x	x		
CS-17	11/1/2024		x		Comp	1		x	x	x		
CS-18	11/1/2024		x		Comp	1		x	x	x		
CS-19	11/1/2024		x		Comp	1		x	x	x		
CS-20	11/1/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 8:41	4		
5			6		

Released to Imaging: 3/26/2025 8:00:35 AM
Received by OCD: 3/25/2025 8:58:34 AM

Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	5 days
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	~~Yes~~ No	Wet Ice:	~~Yes~~ No
Received Intact:	~~Yes~~ No	Thermometer ID:	TNM007
Cooler Custody Seals:	Yes No ~~N/A~~	Correction Factor:	-0.2
Sample Custody Seals:	Yes No ~~N/A~~	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-21	11/1/2024		x		Comp	1	x	x	x		
CS-22	11/1/2024		x		Comp	1	x	x	x		
CS-23	11/1/2024		x		Comp	1	x	x	x		
CS-24	11/1/2024		x		Comp	1	x	x	x		
CS-25	11/1/2024		x		Comp	1	x	x	x		
CS-26	11/1/2024		x		Comp	1	x	x	x		
CS-27	11/1/2024		x		Comp	1	x	x	x		
CS-28	11/1/2024		x		Comp	1	x	x	x		
CS-29	11/1/2024		x		Comp	1	x	x	x		
CS-30	11/1/2024		x		Comp	1	x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/4 841	4		
5			6		

Revised Date 05012020 Rev. 2020.1

11/11/2024

Released to Imaging: 3/26/2025 8:00:35 AM
Received by OCD: 3/25/2025 8:58:34 AM

Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	5 days (2 hr)
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TNM007
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.4

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-31	11/1/2024		x		Comp	1		x	x	x		
CS-32	11/1/2024		x		Comp	1		x	x	x		
CS-33	11/1/2024		x		Comp	1		x	x	x		
CS-34	11/1/2024		x		Comp	1		x	x	x		
CS-35	11/1/2024		x		Comp	1		x	x	x		
CS-36	11/1/2024		x		Comp	1		x	x	x		
CS-37	11/1/2024		x		Comp	1		x	x	x		
CS-80	11/1/2024		x		Comp	1		x	x	x		
CS-81	11/1/2024		x		Comp	1		x	x	x		
CS-82	11/1/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 8:41	4		
5			6		

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Released to Imaging: 3/26/2025 8:00:35 AM
Received by OCD: 3/25/2025 8:58:34 AM

Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date: ~~72hr~~ Sday	
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	~~Yes~~ No	Wet Ice:	~~Yes~~ No
Received Intact:	~~Yes~~ No	Thermometer ID:	Trace
Cooler Custody Seals:	Yes No ~~N/A~~	Correction Factor:	-0.2
Sample Custody Seals:	Yes No ~~N/A~~	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_5$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-83	11/1/2024		x		Comp	1		x	x	x		
CS-84	11/1/2024		x		Comp	1		x	x	x		
CS-85	~~11/1/2024~~		x		Comp	1		x	x	x		
CS-86	11/1/2024		x		Comp	1		x	x	x		
CS-87	11/1/2024		x		Comp	1		x	x	x		
CS-88	11/1/2024		x		Comp	1		x	x	x		
CS-89	11/1/2024		x		Comp	1		x	x	x		
CS-90	11/1/2024		x		Comp	1		x	x	x		
CS-91	11/1/2024		x		Comp	1		x	x	x		
CS-92	11/1/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 8:41	4		
5			6		

Released to Imaging: 3/26/2025 8:00:35 AM
Received by OCD: 3/25/2025 8:58:34 AM

Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	5 days / 72hr
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Tnmc07
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-93	11/1/2024		x		Comp	1	x	x	x		
CS-94	11/1/2024		x		Comp	1	x	x	x		
CS-122	11/1/2024		x		Comp	1	x	x	x		
CS-127	11/1/2024		x		Comp	1	x	x	x		
CS-129	11/1/2024		x		Comp	1	x	x	x		
CS-130	11/1/2024		x		Comp	1	x	x	x		
CS-131	11/1/2024		x		Comp	1	x	x	x		
CS-136	11/1/2024		x		Comp	1	x	x	x		
CS-137	11/1/2024		x		Comp	1	x	x	x		
CS-138	11/1/2024		x		Comp	1	x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 8:41	4		
5			6		

Released to Imaging: 3/26/2025 8:00:35 AM
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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	~~72hr~~ 5 days
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	IR#007
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.4

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-139	11/1/2024		x		Comp	1	x	x	x		
CS-142	11/1/2024		x		Comp	1	x	x	x		
CS-143	11/1/2024		x		Comp	1	x	x	x		
CS-144	11/1/2024		x		Comp	1	x	x	x		
CS-145	11/1/2024		x		Comp	1	x	x	x		
CS-147	11/1/2024		x		Comp	1	x	x	x		
CS-148	11/1/2024		x		Comp	1	x	x	x		
CS-149	11/1/2024		x		Comp	1	x	x	x		
CS-150	11/1/2024		x		Comp	1	x	x	x		
CS-151	11/1/2024		x		Comp	1	x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 8:41	4		
5			6		

Revised Date 05012020 Rev. 2020 1

11/11/2024

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	~~72hr~~ 5days
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #			

SAMPLE RECEIPT			
Temp Blank:	~~Yes~~ No	Wet Ice:	Yes ~~No~~
Received Intact:	~~Yes~~ No	Thermometer ID:	Tamoo
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.0

Preservative Codes: None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-152	11/1/2024		x		Comp	1		x	x	x		
CS-259	11/1/2024		x		Comp	1		x	x	x		
~~CS-297~~	~~11/1/2024~~		x		Comp	1		x	x	x		
CS-298	11/1/2024		x		Comp	1		x	x	x		
CS-299	11/1/2024		x		Comp	1		x	x	x		
CS-300	11/1/2024		x		Comp	1		x	x	x		
CS-301	11/1/2024		x		Comp	1		x	x	x		
CS-302	11/1/2024		x		Comp	1		x	x	x		
CS-303	11/1/2024		x		Comp	1		x	x	x		
CS-304	11/1/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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1. Kenny Han			2		
3		11/1/24 8:41	4		
5			6		

Revised Date 05012020 Rev 2020 1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	5 days ~~72hr~~
Project Location	Eddy Co, NM	Due Date:	
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TN#10C
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-305	11/1/2024		x		Comp	1		x	x	x		
CS-306	11/1/2024		x		Comp	1		x	x	x		
~~CS-307~~	~~11/1/2024~~		x		Comp	1		x	x	x		
CS-308	11/1/2024		x		Comp	1		x	x	x		
CS-309	11/1/2024		x		Comp	1		x	x	x		
CS-310	11/1/2024		x		Comp	1		x	x	x		
CS-311	11/1/2024		x		Comp	1		x	x	x		
CS-312	11/1/2024		x		Comp	1		x	x	x		
CS-313	11/1/2024		x		Comp	1		x	x	x		
CS-314	11/1/2024		x		Comp	1		x	x	x		

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 8:11	4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	5 days ~~24 hr~~
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	INMICO
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-315	11/1/2024		x		Comp	1		x	x	x		
CS-316	11/1/2024		x		Comp	1		x	x	x		
CS-317	11/1/2024		x		Comp	1		x	x	x		
CS-318	11/1/2024		x		Comp	1		x	x	x		
CS-319	11/1/2024		x		Comp	1		x	x	x		
CS-320	11/1/2024		x		Comp	1		x	x	x		
CS-321	11/1/2024		x		Comp	1		x	x	x		
CS-322	11/1/2024		x		Comp	1		x	x	x		
CS-323	11/1/2024		x		Comp	1		x	x	x		
CS-324	11/1/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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1. Kenny Han			2		
3		11/4 8:11	4		
5			6		

Revised Date 05012020 Rev 2020 1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	5 days 72hr
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Tmnc2
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.0

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-325	11/1/2024		x		Comp	1	x	x	x		
CS-326	11/1/2024		x		Comp	1	x	x	x		
CS-327	11/1/2024		x		Comp	1	x	x	x		
CS-328	11/1/2024		x		Comp	1	x	x	x		
CS-329	11/1/2024		x		Comp	1	x	x	x		
CS-330	11/1/2024		x		Comp	1	x	x	x		
CS-331	11/1/2024		x		Comp	1	x	x	x		
CS-332	11/1/2024		x		Comp	1	x	x	x		
CS-333	11/1/2024		x		Comp	1	x	x	x		
CS-334	11/1/2024		x		Comp	1	x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 8:41	4		
5			6		

Revised Date 05012020 Rev 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	Standard 72hr
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	IR#1 (CC)
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.4

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-335	11/1/2024		x		Comp	1		x	x	x		
CS-336	11/1/2024		x		Comp	1		x	x	x		
CS-337	11/1/2024		x		Comp	1		x	x	x		
CS-338	11/1/2024		x		Comp	1		x	x	x		
CS-339	11/1/2024		x		Comp	1		x	x	x		
CS-340	11/1/2024		x		Comp	1		x	x	x		
CS-341	11/1/2024		x		Comp	1		x	x	x		
CS-342	11/1/2024		x		Comp	1		x	x	x		
CS-343	11/1/2024		x		Comp	1		x	x	x		
CS-344	11/1/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 8:11	4		
5			6		

Revised Date 05012020 Rev. 2020 1

Released to Imaging: 3/26/2025 8:00:35 AM
Received by OCD: 3/25/2025 8:58:34 AM

Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	5 days 72hr
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TM102
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-345	11/1/2024		x		Comp	1		x	x	x		
CS-346	11/1/2024		x		Comp	1		x	x	x		
CS-347	11/1/2024		x		Comp	1		x	x	x		
CS-348	11/1/2024		x		Comp	1		x	x	x		
CS-349	11/1/2024		x		Comp	1		x	x	x		
CS-350	11/1/2024		x		Comp	1		x	x	x		
CS-351	11/1/2024		x		Comp	1		x	x	x		
CS-352	11/1/2024		x		Comp	1		x	x	x		
CS-353	11/1/2024		x		Comp	1		x	x	x		
CS-354	11/1/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 8:41	4		
5			6		

Revised Date 05012020 Rev. 2020.1

11/11/2024

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	Sdays 72hr
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Trunnel
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.7
Total Containers:	322	Corrected Temperature:	-6.9

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-355	11/1/2024		x		Comp	1		x	x	x		
CS-356	11/1/2024		x		Comp	1		x	x	x		
CS-357	11/1/2024		x		Comp	1		x	x	x		
CS-358	11/1/2024		x		Comp	1		x	x	x		
CS-359	11/1/2024		x		Comp	1		x	x	x		
CS-360	11/1/2024		x		Comp	1		x	x	x		
CS-361	11/1/2024		x		Comp	1		x	x	x		
CS-362	11/1/2024		x		Comp	1		x	x	x		
CS-363	11/1/2024		x		Comp	1		x	x	x		
CS-364	11/1/2024		x		Comp	1		x	x	x		

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 8:41	4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	3 days 72hr
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	IR#007
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-365	11/1/2024		x		Comp	1		x	x	x		
CS-366	11/1/2024		x		Comp	1		x	x	x		
CS-367	11/1/2024		x		Comp	1		x	x	x		
CS-368	11/1/2024		x		Comp	1		x	x	x		
CS-369	11/1/2024		x		Comp	1		x	x	x		
CS-370	11/1/2024		x		Comp	1		x	x	x		
CS-371	11/1/2024		x		Comp	1		x	x	x		
CS-372	11/1/2024		x		Comp	1		x	x	x		
CS-373	11/1/2024		x		Comp	1		x	x	x		
CS-374	11/1/2024		x		Comp	1		x	x	x		

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 0411	4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	Standard 72hr
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	-0.2 TNAV
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-375	11/1/2024		x		Comp	1		x	x	x		
CS-376	11/1/2024		x		Comp	1		x	x	x		
CS-377	11/1/2024		x		Comp	1		x	x	x		
CS-378	11/1/2024		x		Comp	1		x	x	x		
CS-379	11/1/2024		x		Comp	1		x	x	x		
CS-380	11/1/2024		x		Comp	1		x	x	x		
CS-381	11/1/2024		x		Comp	1		x	x	x		
CS-382	11/1/2024		x		Comp	1		x	x	x		
CS-383	11/1/2024		x		Comp	1		x	x	x		
CS-384	11/1/2024		x		Comp	1		x	x	x		

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 8:11	4		
5			6		

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	Pres. Code
Project Location	Eddy Co, NM	Due Date: ~~72hr~~ 5 days	
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	IR#007
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.4C

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-385	11/1/2024		x		Comp	1	x	x	x		
CS-386	11/1/2024		x		Comp	1	x	x	x		
~~CS-387~~	~~11/1/2024~~		x		Comp	1	x	x	x		
CS-388	11/1/2024		x		Comp	1	x	x	x		
CS-389	11/1/2024		x		Comp	1	x	x	x		
CS-390	11/1/2024		x		Comp	1	x	x	x		
CS-391	11/1/2024		x		Comp	1	x	x	x		
CS-392	11/1/2024		x		Comp	1	x	x	x		
CS-393	11/1/2024		x		Comp	1	x	x	x		
CS-394	11/1/2024		x		Comp	1	x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 8:41	4		
5			6		

Revised Date 05012020 Rev 2020.1

11/11/2024

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	~~72hr~~ 5 days
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Tumac7
Cooler Custody Seals:	Yes No ~~N/A~~	Correction Factor:	-0.2
Sample Custody Seals:	Yes No ~~N/A~~	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.0

ANALYSIS REQUEST

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD
CS-395	11/1/2024		x		Comp	1			x	x	x	
CS-396	11/1/2024		x		Comp	1			x	x	x	
CS-397	11/1/2024		x		Comp	1			x	x	x	
CS-398	11/1/2024		x		Comp	1			x	x	x	
CS-399	11/1/2024		x		Comp	1			x	x	x	
CS-400	11/1/2024		x		Comp	1			x	x	x	
CS-401	11/1/2024		x		Comp	1			x	x	x	
CS-402	11/1/2024		x		Comp	1			x	x	x	
CS-403	11/1/2024		x		Comp	1			x	x	x	
CS-404	11/1/2024		x		Comp	1			x	x	x	

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Comments

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 8:41	4		
5			6		

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11/11/2024
Page 1276 of 2762

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	~~5 days~~ 72hr
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	~~Yes~~ No	Wet Ice:	~~Yes~~ No
Received Intact:	Yes No	Thermometer ID:	Trunce
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.4

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-405	11/1/2024		x		Comp	1		x	x	x		
CS-406	11/1/2024		x		Comp	1		x	x	x		
CS-407	11/1/2024		x		Comp	1		x	x	x		
CS-408	11/1/2024		x		Comp	1		x	x	x		
CS-409	11/1/2024		x		Comp	1		x	x	x		
CS-410	11/1/2024		x		Comp	1		x	x	x		
CS-411	11/1/2024		x		Comp	1		x	x	x		
CS-412	11/1/2024		x		Comp	1		x	x	x		
CS-413	11/1/2024		x		Comp	1		x	x	x		
CS-414	11/1/2024		x		Comp	1		x	x	x		

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/4 841	4		
5			6		

Revised Date 05012020 Rev. 2020 1

11/11/2024

Released to Imaging: 3/26/2025 8:00:35 AM
Received by OCD: 3/25/2025 8:58:34 AM

Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	5days ~~72hr~~
Project Location	Eddy Co, NM	Due Date:	
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Thermo
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.7
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.7
Total Containers:	322	Corrected Temperature:	-6.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-415	11/1/2024		x		Comp	1	x	x	x		
CS-416	11/1/2024		x		Comp	1	x	x	x		
CS-417	11/1/2024		x		Comp	1	x	x	x		
CS-418	11/1/2024		x		Comp	1	x	x	x		
CS-419	11/1/2024		x		Comp	1	x	x	x		
CS-420	11/1/2024		x		Comp	1	x	x	x		
CS-421	11/1/2024		x		Comp	1	x	x	x		
CS-422	11/1/2024		x		Comp	1	x	x	x		
CS-423	11/1/2024		x		Comp	1	x	x	x		
CS-424	11/1/2024		x		Comp	1	x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 8:41	4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	5 days 2hr
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Infrared
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.4

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-425	11/1/2024		x		Comp	1		x	x	x		
CS-426	11/1/2024		x		Comp	1		x	x	x		
CS-427	11/1/2024		x		Comp	1		x	x	x		
CS-428	11/1/2024		x		Comp	1		x	x	x		
CS-429	11/1/2024		x		Comp	1		x	x	x		
CS-430	11/1/2024		x		Comp	1		x	x	x		
CS-431	11/1/2024		x		Comp	1		x	x	x		
CS-432	11/1/2024		x		Comp	1		x	x	x		
CS-433	11/1/2024		x		Comp	1		x	x	x		
CS-434	11/1/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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1. Kenny Han			2		
3		11/1 8:41	4		
5			6		

Revised Date 05012020 Rev. 2020 1

11/11/2024

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	5 days 72hr
Project Location	Eddy Co, NM	Due Date:	
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	~~Yes~~ No	Wet Ice:	~~Yes~~ No
Received Intact:	~~Yes~~ No	Thermometer ID:	Tm#67
Cooler Custody Seals:	Yes No ~~N/A~~	Correction Factor:	-0.2
Sample Custody Seals:	Yes No ~~N/A~~	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.4

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
							Parameters	ANALYSIS REQUEST				
CS-435	11/1/2024		x		Comp	1		x	x	x		
CS-436	11/1/2024		x		Comp	1		x	x	x		
CS-437	11/1/2024		x		Comp	1		x	x	x		
CS-438	11/1/2024		x		Comp	1		x	x	x		
CS-439	11/1/2024		x		Comp	1		x	x	x		
CS-440	11/1/2024		x		Comp	1		x	x	x		
CS-441	11/1/2024		x		Comp	1		x	x	x		
CS-442	11/1/2024		x		Comp	1		x	x	x		
CS-443	11/1/2024		x		Comp	1		x	x	x		
CS-444	11/1/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/4 8:11	4		
5			6		

Revised Date 05012020 Rev. 2020 1

11/11/2024

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	5 days 72hr
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #			

SAMPLE RECEIPT			
Temp Blank:	~~Yes~~ No	Wet Ice:	~~Yes~~ No
Received Intact:	~~Yes~~ No	Thermometer ID:	Tamco
Cooler Custody Seals:	Yes No ~~N/A~~	Correction Factor:	-0.2
Sample Custody Seals:	Yes No ~~N/A~~	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-445	11/1/2024		x		Comp	1		x	x	x		
CS-446	11/1/2024		x		Comp	1		x	x	x		
~~CS-447~~	~~11/1/2024~~		x		Comp	1		x	x	x		
CS-448	11/1/2024		x		Comp	1		x	x	x		
CS-449	11/1/2024		x		Comp	1		x	x	x		
CS-450	11/1/2024		x		Comp	1		x	x	x		
CS-451	11/1/2024		x		Comp	1		x	x	x		
CS-452	11/1/2024		x		Comp	1		x	x	x		
CS-453	11/1/2024		x		Comp	1		x	x	x		
CS-454	11/1/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1/24	4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	5 days 72hr
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	~~Yes~~ No	Wet Ice:	~~Yes~~ No
Received Intact:	~~Yes~~ No	Thermometer ID:	Tracer7
Cooler Custody Seals:	Yes No ~~N/A~~	Correction Factor:	-0.2
Sample Custody Seals:	Yes No ~~N/A~~	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.4

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_2$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-455	11/1/2024		x		Comp	1		x	x	x		
CS-456	11/1/2024		x		Comp	1		x	x	x		
~~CS-457~~	~~11/1/2024~~		x		Comp	1		x	x	x		
CS-458	11/1/2024		x		Comp	1		x	x	x		
CS-459	11/1/2024		x		Comp	1		x	x	x		
CS-460	11/1/2024		x		Comp	1		x	x	x		
CS-461	11/1/2024		x		Comp	1		x	x	x		
CS-462	11/1/2024		x		Comp	1		x	x	x		
CS-463	11/1/2024		x		Comp	1		x	x	x		
CS-464	11/1/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 8:11	4		
5			6		

Revised Date 05012020 Rev 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	Sat 5 72hr
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	~~Yes~~ No	Wet Ice:	~~Yes~~ No
Received Intact:	Yes No	Thermometer ID:	Tmcc7
Cooler Custody Seals:	Yes No ~~N/A~~	Correction Factor:	-0.2
Sample Custody Seals:	Yes No ~~N/A~~	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.4C

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-465	11/1/2024		x		Comp	1		x	x	x		
CS-466	11/1/2024		x		Comp	1		x	x	x		
~~CS-467~~	~~11/1/2024~~		x		Comp	1		x	x	x		
CS-468	11/1/2024		x		Comp	1		x	x	x		
CS-469	11/1/2024		x		Comp	1		x	x	x		
CS-470	11/1/2024		x		Comp	1		x	x	x		
CS-471	11/1/2024		x		Comp	1		x	x	x		
CS-472	11/1/2024		x		Comp	1		x	x	x		
CS-473	11/1/2024		x		Comp	1		x	x	x		
CS-474	11/1/2024		x		Comp	1		x	x	x		

Preservative Codes

None: NO DI Water: H_2O

Cool: Cool MeOH: Me

HCL: HC HNO_3: HN

H_2S0_4: H_2 NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 8:41	4		
5			6		

Revised Date 05012020 Rev. 2020.1

11/11/2024

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	~~72hr~~ 5days
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	~~Yes~~ No	Wet Ice:	~~Yes~~ No
Received Intact:	~~Yes~~ No	Thermometer ID:	Thermo 1
Cooler Custody Seals:	Yes No ~~N/A~~	Correction Factor:	-0.2
Sample Custody Seals:	Yes No ~~N/A~~	Temperature Reading:	6.2
Total Containers:	322	Corrected Temperature:	-6.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-475	11/1/2024		x		Comp	1		x	x	x		
CS-476	11/1/2024		x		Comp	1		x	x	x		
~~CS-477~~	~~11/1/2024~~		x		Comp	1		x	x	x		
CS-478	11/1/2024		x		Comp	1		x	x	x		
CS-479	11/1/2024		x		Comp	1		x	x	x		
CS-480	11/1/2024		x		Comp	1		x	x	x		
CS-481	11/1/2024		x		Comp	1		x	x	x		
CS-482	11/1/2024		x		Comp	1		x	x	x		
CS-483	11/1/2024		x		Comp	1		x	x	x		
CS-484	11/1/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 8:11	4		
5			6		

Revised Date 05012020 Rev. 2020.1

Released to Imaging: 3/26/2025 8:00:35 AM
Received by OCD: 3/25/2025 8:58:34 AM

Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	5 days 72hr
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	~~Yes~~ No	Wet Ice:	~~Yes~~ No
Received Intact:	~~Yes~~ No	Thermometer ID:	Tmac7
Cooler Custody Seals:	Yes No ~~N/A~~	Correction Factor:	-0.2
Sample Custody Seals:	Yes No ~~N/A~~	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.4

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-485	11/1/2024		x		Comp	1		x	x	x		
CS-486	11/1/2024		x		Comp	1		x	x	x		
~~CS-487~~	~~11/1/2024~~		x		Comp	1		x	x	x		
CS-488	11/1/2024		x		Comp	1		x	x	x		
CS-489	11/1/2024		x		Comp	1		x	x	x		
CS-490	11/1/2024		x		Comp	1		x	x	x		
CS-491	11/1/2024		x		Comp	1		x	x	x		
CS-492	11/1/2024		x		Comp	1		x	x	x		
CS-493	11/1/2024		x		Comp	1		x	x	x		
CS-494	11/1/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/4 8:41	4		
5			6		

Revised Date 05012020 Rev. 2020.1

Released to Imaging: 3/26/2025 8:00:35 AM
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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	~~5 days~~ 72hr
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	~~Yes~~ No	Wet Ice:	~~Yes~~ No
Received Intact:	~~Yes~~ No	Thermometer ID:	Tumaa
Cooler Custody Seals:	Yes No ~~N/A~~	Correction Factor:	-0.2
Sample Custody Seals:	Yes No ~~N/A~~	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-495	11/1/2024		x		Comp	1		x	x	x		
CS-496	11/1/2024		x		Comp	1		x	x	x		
~~CS-497~~	~~11/1/2024~~		x		Comp	1		x	x	x		
CS-498	11/1/2024		x		Comp	1		x	x	x		
CS-499	11/1/2024		x		Comp	1		x	x	x		
CS-500	11/1/2024		x		Comp	1		x	x	x		
CS-501	11/1/2024		x		Comp	1		x	x	x		
CS-502	11/1/2024		x		Comp	1		x	x	x		
CS-503	11/1/2024		x		Comp	1		x	x	x		
CS-504	11/1/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1/ 8:11	4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date: ~~72hr~~ Today 3	
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	~~Yes~~ No	Wet Ice:	~~Yes~~ No
Received Intact:	~~Yes~~ No	Thermometer ID:	Infrared
Cooler Custody Seals:	Yes No ~~N/A~~	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-505	11/1/2024		x		Comp	1		x	x	x		
CS-506	11/1/2024		x		Comp	1		x	x	x		
~~SW-1~~	~~11/1/2024~~		x		Comp	1		x	x	x		
SW-2	11/1/2024		x		Comp	1		x	x	x		
SW-3	11/1/2024		x		Comp	1		x	x	x		
SW-4	11/1/2024		x		Comp	1		x	x	x		
SW-5	11/1/2024		x		Comp	1		x	x	x		
SW-6	11/1/2024		x		Comp	1		x	x	x		
SW-7	11/1/2024		x		Comp	1		x	x	x		
SW-8	11/1/2024		x		Comp	1		x	x	x		

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1. Kenny Han			2		
3		11/1 8:11	4		
5			6		

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	5 days ~~72hr~~
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TM007
Cooler Custody Seals:	Yes No ~~N/A~~	Correction Factor:	-0.2
Sample Custody Seals:	Yes No ~~N/A~~	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
							Parameters	ANALYSIS REQUEST				
SW-9	11/1/2024		x		Comp	1		x	x	x		
SW-10	11/1/2024		x		Comp	1		x	x	x		
~~SW-52~~	~~11/1/2024~~		x		Comp	1		x	x	x		
SW-53	11/1/2024		x		Comp	1		x	x	x		
SW-54	11/1/2024		x		Comp	1		x	x	x		
SW-55	11/1/2024		x		Comp	1		x	x	x		
SW-56	11/1/2024		x		Comp	1		x	x	x		
SW-57	11/1/2024		x		Comp	1		x	x	x		
SW-58	11/1/2024		x		Comp	1		x	x	x		
SW-59	11/1/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 8:41	4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	Sdams
Project Location	Eddy Co, NM	Due Date:	72hr
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Tmac7
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-60	11/1/2024		x		Comp	1		x	x	x		
SW-61	11/1/2024		x		Comp	1		x	x	x		
SW-62	11/1/2024		x		Comp	1		x	x	x		
SW-63	11/1/2024		x		Comp	1		x	x	x		
SW-64	11/1/2024		x		Comp	1		x	x	x		
SW-65	11/1/2024		x		Comp	1		x	x	x		
SW-66	11/1/2024		x		Comp	1		x	x	x		
SW-67	11/1/2024		x		Comp	1		x	x	x		
SW-68	11/1/2024		x		Comp	1		x	x	x		
SW-69	11/1/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han	Sdams		2		
3		11/1 841	4		
5			6		

Released to Imaging: 3/26/2025 8:00:35 AM
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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy Co, NM	Due Date:	~~72hr~~ 5 days
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Tmac7
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.4

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-70	11/1/2024		x		Comp	1		x	x	x		
SW-71	11/1/2024		x		Comp	1		x	x	x		
~~SW-72~~	~~11/1/2024~~		x		Comp	1		x	x	x		
SW-73	11/1/2024		x		Comp	1		x	x	x		
SW-74	11/1/2024		x		Comp	1		x	x	x		
SW-75	11/1/2024		x		Comp	1		x	x	x		
SW-76	11/1/2024		x		Comp	1		x	x	x		
SW-77	11/1/2024		x		Comp	1		x	x	x		
SW-78	11/1/2024		x		Comp	1		x	x	x		
SW-79	11/1/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

~~Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.~~

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 841	4		
5			6		

Revised Date 05012020 Rev 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houton, TX, 77046
Phone:	432-701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	5 days ~~72hr~~
Project Location	Eddy Co, NM	Due Date:	
Sampler's Name:	Kenny Han, Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	~~Yes~~ No	Wet Ice:	~~Yes~~ No
Received Intact:	Yes No	Thermometer ID:	TNmce7
Cooler Custody Seals:	Yes No ~~N/A~~	Correction Factor:	-0.2
Sample Custody Seals:	Yes No ~~N/A~~	Temperature Reading:	-6.2
Total Containers:	322	Corrected Temperature:	-6.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
							Parameters	ANALYSIS REQUEST				
SW-80	11/1/2024		x		Comp	1		x	x	x		
SW-81	11/1/2024		x		Comp	1		x	x	x		
	~~11/1/2024~~		x		Comp	1		x	x	x		
	11/1/2024		x		Comp	1		x	x	x		
	11/1/2024		x		Comp	1		x	x	x		
	11/1/2024		x		Comp	1		x	x	x		
	11/1/2024		x		Comp	1		x	x	x		
	11/1/2024		x		Comp	1		x	x	x		
	11/1/2024		x		Comp	1		x	x	x		
	11/1/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			2		
3		11/1 841	4		
5			6		

Revised Date 05012020 Rev 2020.1

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7345-1
SDG Number: Eddy County NM

Login Number: 7345
List Number: 1
Creator: Bruns, Shannon

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	N/A	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7345-1
SDG Number: Eddy County NM

Login Number: 7345
List Number: 2
Creator: Rios, Minerva

List Source: Eurofins Midland
List Creation: 11/05/24 09:12 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Gordon Banks
NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Generated 3/3/2025 2:27:32 PM Revision 1

JOB DESCRIPTION

Yates to Bonbon Connection
248668

JOB NUMBER

890-7354-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

Released to Imaging: 3/26/2025 8:00:55 AM

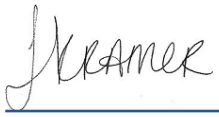
Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
3/3/2025 2:27:32 PM
Revision 1

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

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Definitions/Glossary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Qualifiers

GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
F1	MS and/or MSD recovery exceeds control limits.
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: NT Global
Project: Yates to Bonbon Connection

Job ID: 890-7354-1

Job ID: 890-7354-1 Eurofins Carlsbad

Job Narrative
890-7354-1

REVISION

The report being provided is a revision of the original report sent on 11/14/2024. The report (revision 1) is being revised due to Per client email requesting sample ID correction.

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 11/8/2024 9:41 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.0°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: SW - 11 (890-7354-1), SW - 12 (890-7354-2), SW - 13 (890-7354-3), SW - 17 (890-7354-4), SW - 26 (890-7354-5), SW - 33 (890-7354-6), SW - 42 (890-7354-7), SW - 48 (890-7354-8), SW - 82 (890-7354-9), SW - 83 (890-7354-10), SW - 84 (890-7354-11), SW - 85 (890-7354-12), SW - 86 (890-7354-13), SW - 87 (890-7354-14), SW - 88 (890-7354-15), SW - 89 (890-7354-16), SW - 90 (890-7354-17), SW - 91 (890-7354-18), SW - 92 (890-7354-19), SW - 93 (890-7354-20), SW - 94 (890-7354-21), SW - 95 (890-7354-22), SW - 96 (890-7354-23), SW - 97 (890-7354-24), SW - 98 (890-7354-25), SW - 99 (890-7354-26), SW - 100 (890-7354-27), SW - 101 (890-7354-28), SW - 102 (890-7354-29), SW - 103 (890-7354-30), SW - 106 (890-7354-31), SW - 107 (890-7354-32), SW - 108 (890-7354-33), SW - 109 (890-7354-34), SW - 110 (890-7354-35), SW - 111 (890-7354-36), SW - 112 (890-7354-37), SW - 113 (890-7354-38), SW - 114 (890-7354-39), SW - 117 (890-7354-40), SW - 118 (890-7354-41), SW - 119 (890-7354-42), SW - 120 (890-7354-43), SW - 121 (890-7354-44), SW - 122 (890-7354-45), SW - 123 (890-7354-46), SW - 124 (890-7354-47), SW - 125 (890-7354-48), SW - 126 (890-7354-49), CS - 38 (890-7354-50), CS - 39 (890-7354-51), CS - 45 (890-7354-52), CS - 49 (890-7354-53), CS - 50 (890-7354-54), CS - 52 (890-7354-55), CS - 57 (890-7354-56), CS - 58 (890-7354-57), CS - 60 (890-7354-58), CS - 65 (890-7354-59), CS - 66 (890-7354-60), CS - 67 (890-7354-61), CS - 75 (890-7354-62), CS - 184 (890-7354-63), CS - 185 (890-7354-64), CS - 186 (890-7354-65), CS - 188 (890-7354-66), CS - 189 (890-7354-67), CS - 190 (890-7354-68), CS - 196 (890-7354-69), CS - 197 (890-7354-70), CS - 201 (890-7354-71), CS - 202 (890-7354-72), CS - 203 (890-7354-73), CS - 204 (890-7354-74), CS - 205 (890-7354-75), CS - 206 (890-7354-76), CS - 207 (890-7354-77), CS - 208 (890-7354-78), CS - 209 (890-7354-79), CS - 210 (890-7354-80), CS - 211 (890-7354-81), CS - 212 (890-7354-82), CS - 215 (890-7354-83), CS - 216 (890-7354-84), CS - 218 (890-7354-85), CS - 220 (890-7354-86), CS - 221 (890-7354-87), CS - 222 (890-7354-88), CS - 229 (890-7354-89), CS - 227 (890-7354-90), CS - 235 (890-7354-91), CS - 269 (890-7354-92), CS - 270 (890-7354-93), CS - 281 (890-7354-94), CS - 282 (890-7354-95), CS - 291 (890-7354-96), CS - 292 (890-7354-97), CS - 507 (890-7354-98), CS - 508 (890-7354-99), CS - 509 (890-7354-100), CS - 510 (890-7354-101), CS - 511 (890-7354-102), CS - 512 (890-7354-103), CS - 513 (890-7354-104), CS - 514 (890-7354-105), CS - 515 (890-7354-106), CS - 516 (890-7354-107), CS - 517 (890-7354-108), CS - 518 (890-7354-109), CS - 519 (890-7354-110), CS - 520 (890-7354-111), CS - 521 (890-7354-112), CS - 522 (890-7354-113), CS - 523 (890-7354-114), CS - 524 (890-7354-115), CS - 525 (890-7354-116), CS - 526 (890-7354-117), CS - 527 (890-7354-118), CS - 528 (890-7354-119), CS - 529 (890-7354-120), CS - 530 (890-7354-121), CS - 531 (890-7354-122), CS - 532 (890-7354-123), CS - 533 (890-7354-124), CS - 534 (890-7354-125), CS - 535 (890-7354-126), CS - 536 (890-7354-127), CS - 537 (890-7354-128), CS - 538 (890-7354-129), CS - 539 (890-7354-130), CS - 540 (890-7354-131), CS - 541 (890-7354-132), CS - 542 (890-7354-133), CS - 543 (890-7354-134), CS - 544 (890-7354-135), CS - 545 (890-7354-136), CS - 546 (890-7354-137), CS - 547 (890-7354-138), CS - 548 (890-7354-139), CS - 549 (890-7354-140), CS - 550 (890-7354-141), CS - 551 (890-7354-142), CS - 552 (890-7354-143), CS - 553 (890-7354-144), CS - 554 (890-7354-145), CS - 555 (890-7354-146), CS - 556 (890-7354-147) and CS - 226 (890-7354-148).

GC VOA
Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-95291 and analytical batch 880-95225

Case Narrative

Client: NT Global
Project: Yates to Bonbon Connection

Job ID: 890-7354-1

was outside the upper control limits.

Method 8021B: The matrix spike duplicate (MSD) recoveries for preparation batch 880-95291 and analytical batch 880-95225 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8021B: Surrogate recovery for the following sample was outside control limits: CS - 524 (890-7354-115). Evidence of matrix interferences is not obvious.

Method 8021B: The matrix spike duplicate (MSD) recoveries for preparation batch 880-95289 and analytical batch 880-95342 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics
Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: SW - 96 (890-7354-23), SW - 114 (890-7354-39) and CS - 518 (890-7354-109). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-95336 and analytical batch 880-95375 was outside the upper control limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: (LCS 880-95336/2-A) and (LCSD 880-95336/3-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-95336 and analytical batch 880-95375 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Method 8015MOD_NM: The closing continuing calibration verification (CCVC) associated with batch 880-95375 recovered above the upper control limit for Gasoline Range Organics (GRO)-C6-C10 and Diesel Range Organics (Over C10-C28). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: (LCS 880-95332/2-A) and (LCSD 880-95332/3-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-95332 and analytical batch 880-95377 was outside the upper control limits.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: SW - 83 (890-7354-10). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95427 and analytical batch 880-95507 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-95498 and analytical batch 880-95509 was outside the upper control limits.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-95333 and analytical batch 880-95379 was outside the control limits.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: (LCS 880-95333/2-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: CS - 197 (890-7354-70). Percent recoveries are based on the amount spiked.

Case Narrative

Client: NT Global
Project: Yates to Bonbon Connection

Job ID: 890-7354-1

Job ID: 890-7354-1 (Continued) Eurofins Carlsbad

Method 8015MOD_NM: The laboratory control sample (LCS) for preparation batch 880-95333 and analytical batch 880-95379 recovered outside control limits for the following analytes: Gasoline Range Organics (GRO)-C6-C10. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95333 and analytical batch 880-95379 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample duplicate (LCSD) recovery is within acceptance limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: (LCS 880-95276/2-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: (LCSD 880-95276/3-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-95335 and analytical batch 880-95595 was outside the upper control limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS - 222 (890-7354-88) and CS - 229 (890-7354-89). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS - 281 (890-7354-94) and CS - 291 (890-7354-96). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-95595 exhibited % difference of > 20% for the following analyte(s)o-Terphenyl. These results are within the acceptance limits but exceed the performance criteria.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-95337 and analytical batch 880-95597 was outside the upper control limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: CS - 536 (890-7354-127), CS - 537 (890-7354-128) and (LCSD 880-95337/3-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: CS - 538 (890-7354-129). Evidence of matrix interferences is not obvious.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95353 and analytical batch 880-95366 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95370 and analytical batch 880-95403 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95413 and analytical batch 880-95430 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95344 and analytical batch 880-95355 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95367 and analytical batch 880-95389 were outside control limits for one or more analytes. See QC Sample Results for detail.

Case Narrative

Client: NT Global
Project: Yates to Bonbon Connection

Job ID: 890-7354-1

Job ID: 890-7354-1 (Continued) Eurofins Carlsbad

Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95404 and analytical batch 880-95421 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95394 and analytical batch 880-95411 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 11

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-1
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 11:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 11:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 11:46	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:30	11/11/24 11:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 11:46	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:30	11/11/24 11:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*11/08/24 14:30*	*11/11/24 11:46*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:30*	*11/11/24 11:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/11/24 11:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/11/24 14:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 07:57	11/11/24 14:55	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 07:57	11/11/24 14:55	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 07:57	11/11/24 14:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*11/11/24 07:57*	*11/11/24 14:55*	*1*
o-Terphenyl	*80*		*70 - 130*	*11/11/24 07:57*	*11/11/24 14:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**505**	**F1**	9.92		mg/Kg			11/11/24 15:38	1

Client Sample ID: SW - 12

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-2
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:30	11/11/24 12:06	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:30	11/11/24 12:06	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:30	11/11/24 12:06	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:30	11/11/24 12:06	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:30	11/11/24 12:06	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:30	11/11/24 12:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:30*	*11/11/24 12:06*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/08/24 14:30*	*11/11/24 12:06*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 12

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-2
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 12:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/11/24 15:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/11/24 07:57	11/11/24 15:42	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/11/24 07:57	11/11/24 15:42	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/11/24 07:57	11/11/24 15:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*11/11/24 07:57*	*11/11/24 15:42*	*1*
o-Terphenyl	*79*		*70 - 130*	*11/11/24 07:57*	*11/11/24 15:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**779**		10.0		mg/Kg			11/11/24 15:57	1

Client Sample ID: SW - 13

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-3
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 12:27	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 12:27	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 12:27	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:30	11/11/24 12:27	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 12:27	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:30	11/11/24 12:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:30*	*11/11/24 12:27*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:30*	*11/11/24 12:27*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 12:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 15:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 07:57	11/11/24 15:59	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 07:57	11/11/24 15:59	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 13

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-3
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 07:57	11/11/24 15:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/11/24 07:57*	*11/11/24 15:59*	*1*
o-Terphenyl	*85*		*70 - 130*	*11/11/24 07:57*	*11/11/24 15:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**677**		10.0		mg/Kg			11/11/24 16:04	1

Client Sample ID: SW - 17

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-4
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:30	11/11/24 12:47	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:30	11/11/24 12:47	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:30	11/11/24 12:47	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/08/24 14:30	11/11/24 12:47	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:30	11/11/24 12:47	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/08/24 14:30	11/11/24 12:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:30*	*11/11/24 12:47*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/08/24 14:30*	*11/11/24 12:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/11/24 12:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 16:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 07:57	11/11/24 16:15	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 07:57	11/11/24 16:15	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 07:57	11/11/24 16:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*11/11/24 07:57*	*11/11/24 16:15*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/11/24 07:57*	*11/11/24 16:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**27.3**		10.0		mg/Kg			11/11/24 16:10	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 26

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-5
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 13:08	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 13:08	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 13:08	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:30	11/11/24 13:08	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 13:08	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:30	11/11/24 13:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:30*	*11/11/24 13:08*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:30*	*11/11/24 13:08*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/11/24 13:08	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/11/24 16:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 07:57	11/11/24 16:30	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 07:57	11/11/24 16:30	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 07:57	11/11/24 16:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*11/11/24 07:57*	*11/11/24 16:30*	*1*
o-Terphenyl	*76*		*70 - 130*	*11/11/24 07:57*	*11/11/24 16:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**64.6**		10.0		mg/Kg			11/11/24 16:17	1

Client Sample ID: SW - 33

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-6
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:30	11/11/24 13:28	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:30	11/11/24 13:28	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:30	11/11/24 13:28	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:30	11/11/24 13:28	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:30	11/11/24 13:28	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:30	11/11/24 13:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*11/08/24 14:30*	*11/11/24 13:28*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:30*	*11/11/24 13:28*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 33

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-6
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 13:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 16:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 07:57	11/11/24 16:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 07:57	11/11/24 16:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 07:57	11/11/24 16:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*11/11/24 07:57*	*11/11/24 16:47*	*1*
o-Terphenyl	*78*		*70 - 130*	*11/11/24 07:57*	*11/11/24 16:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**67.1**		10.0		mg/Kg			11/11/24 16:37	1

Client Sample ID: SW - 42

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-7
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 13:49	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 13:49	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 13:49	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:30	11/11/24 13:49	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 13:49	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:30	11/11/24 13:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:30*	*11/11/24 13:49*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/08/24 14:30*	*11/11/24 13:49*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 13:49	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.6	U	49.6		mg/Kg			11/11/24 17:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		11/11/24 07:57	11/11/24 17:03	1
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		11/11/24 07:57	11/11/24 17:03	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 42

Lab Sample ID: 890-7354-7
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		11/11/24 07:57	11/11/24 17:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*11/11/24 07:57*	*11/11/24 17:03*	*1*
o-Terphenyl	*81*		*70 - 130*	*11/11/24 07:57*	*11/11/24 17:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**721**		9.94		mg/Kg			11/11/24 16:43	1

Client Sample ID: SW - 48

Lab Sample ID: 890-7354-8
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 14:09	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 14:09	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 14:09	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:30	11/11/24 14:09	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 14:09	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:30	11/11/24 14:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*11/08/24 14:30*	*11/11/24 14:09*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/08/24 14:30*	*11/11/24 14:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 14:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 17:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 07:57	11/11/24 17:19	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 07:57	11/11/24 17:19	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 07:57	11/11/24 17:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*11/11/24 07:57*	*11/11/24 17:19*	*1*
o-Terphenyl	*78*		*70 - 130*	*11/11/24 07:57*	*11/11/24 17:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**108**		9.92		mg/Kg			11/11/24 16:50	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 82

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-9
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 14:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 14:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 14:30	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:30	11/11/24 14:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 14:30	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:30	11/11/24 14:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*11/08/24 14:30*	*11/11/24 14:30*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/08/24 14:30*	*11/11/24 14:30*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/11/24 14:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 17:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 07:57	11/11/24 17:36	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 07:57	11/11/24 17:36	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 07:57	11/11/24 17:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/11/24 07:57*	*11/11/24 17:36*	*1*
o-Terphenyl	*73*		*70 - 130*	*11/11/24 07:57*	*11/11/24 17:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**52.4**		10.1		mg/Kg			11/11/24 16:56	1

Client Sample ID: SW - 83

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-10
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:30	11/11/24 14:50	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:30	11/11/24 14:50	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:30	11/11/24 14:50	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/08/24 14:30	11/11/24 14:50	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:30	11/11/24 14:50	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/08/24 14:30	11/11/24 14:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/08/24 14:30*	*11/11/24 14:50*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/08/24 14:30*	*11/11/24 14:50*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 83

Lab Sample ID: 890-7354-10
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/11/24 14:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 18:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 07:57	11/11/24 18:01	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 07:57	11/11/24 18:01	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 07:57	11/11/24 18:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*11/11/24 07:57*	*11/11/24 18:01*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*11/11/24 07:57*	*11/11/24 18:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**77.2**		10.1		mg/Kg			11/11/24 17:03	1

Client Sample ID: SW - 84

Lab Sample ID: 890-7354-11
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 16:25	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 16:25	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 16:25	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:30	11/11/24 16:25	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 16:25	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:30	11/11/24 16:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:30*	*11/11/24 16:25*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/08/24 14:30*	*11/11/24 16:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 16:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/11/24 18:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/11/24 07:57	11/11/24 18:33	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/11/24 07:57	11/11/24 18:33	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 84

Lab Sample ID: 890-7354-11
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/11/24 07:57	11/11/24 18:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*11/11/24 07:57*	*11/11/24 18:33*	*1*
o-Terphenyl	*80*		*70 - 130*	*11/11/24 07:57*	*11/11/24 18:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**39.2**		10.0		mg/Kg			11/11/24 17:09	1

Client Sample ID: SW - 85

Lab Sample ID: 890-7354-12
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 16:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 16:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 16:45	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/08/24 14:30	11/11/24 16:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 16:45	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/08/24 14:30	11/11/24 16:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:30*	*11/11/24 16:45*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/08/24 14:30*	*11/11/24 16:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/11/24 16:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 18:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 07:57	11/11/24 18:49	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 07:57	11/11/24 18:49	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 07:57	11/11/24 18:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*117*		*70 - 130*	*11/11/24 07:57*	*11/11/24 18:49*	*1*
o-Terphenyl	*91*		*70 - 130*	*11/11/24 07:57*	*11/11/24 18:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**125**		10.1		mg/Kg			11/11/24 17:29	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 86

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-13
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:30	11/11/24 17:06	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:30	11/11/24 17:06	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:30	11/11/24 17:06	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:30	11/11/24 17:06	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:30	11/11/24 17:06	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:30	11/11/24 17:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/08/24 14:30*	*11/11/24 17:06*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/08/24 14:30*	*11/11/24 17:06*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 17:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/11/24 19:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 07:57	11/11/24 19:05	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 07:57	11/11/24 19:05	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 07:57	11/11/24 19:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/11/24 07:57*	*11/11/24 19:05*	*1*
o-Terphenyl	*83*		*70 - 130*	*11/11/24 07:57*	*11/11/24 19:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**79.0**		9.98		mg/Kg			11/11/24 17:36	1

Client Sample ID: SW - 87

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-14
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 17:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 17:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 17:26	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:30	11/11/24 17:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 17:26	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:30	11/11/24 17:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*11/08/24 14:30*	*11/11/24 17:26*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/08/24 14:30*	*11/11/24 17:26*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 87

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-14
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/11/24 17:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 19:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 07:57	11/11/24 19:21	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 07:57	11/11/24 19:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 07:57	11/11/24 19:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*115*		*70 - 130*	*11/11/24 07:57*	*11/11/24 19:21*	*1*
o-Terphenyl	*88*		*70 - 130*	*11/11/24 07:57*	*11/11/24 19:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**62.4**		10.0		mg/Kg			11/11/24 18:20	1

Client Sample ID: SW - 88

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-15
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 17:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 17:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 17:47	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:30	11/11/24 17:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 17:47	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:30	11/11/24 17:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*11/08/24 14:30*	*11/11/24 17:47*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:30*	*11/11/24 17:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/11/24 17:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/11/24 19:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 07:57	11/11/24 19:37	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 07:57	11/11/24 19:37	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 88

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-15
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 07:57	11/11/24 19:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/11/24 07:57*	*11/11/24 19:37*	*1*
o-Terphenyl	*85*		*70 - 130*	*11/11/24 07:57*	*11/11/24 19:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**52.3**		10.1		mg/Kg			11/11/24 18:27	1

Client Sample ID: SW - 89

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-16
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 18:07	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 18:07	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 18:07	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:30	11/11/24 18:07	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 18:07	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:30	11/11/24 18:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:30*	*11/11/24 18:07*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/08/24 14:30*	*11/11/24 18:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 18:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 19:54	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 07:57	11/11/24 19:54	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 07:57	11/11/24 19:54	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 07:57	11/11/24 19:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*11/11/24 07:57*	*11/11/24 19:54*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/11/24 07:57*	*11/11/24 19:54*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**78.8**		9.94		mg/Kg			11/11/24 18:33	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 90

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-17
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 18:28	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 18:28	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 18:28	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:30	11/11/24 18:28	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 18:28	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:30	11/11/24 18:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*11/08/24 14:30*	*11/11/24 18:28*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:30*	*11/11/24 18:28*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 18:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 20:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 07:57	11/11/24 20:10	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 07:57	11/11/24 20:10	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 07:57	11/11/24 20:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*11/11/24 07:57*	*11/11/24 20:10*	*1*
o-Terphenyl	*80*		*70 - 130*	*11/11/24 07:57*	*11/11/24 20:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**75.8**		9.90		mg/Kg			11/11/24 18:40	1

Client Sample ID: SW - 91

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-18
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 18:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 18:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 18:48	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:30	11/11/24 18:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 18:48	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:30	11/11/24 18:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:30*	*11/11/24 18:48*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:30*	*11/11/24 18:48*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 91

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-18
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/11/24 18:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/11/24 20:27	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/11/24 07:57	11/11/24 20:27	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/11/24 07:57	11/11/24 20:27	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/11/24 07:57	11/11/24 20:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*11/11/24 07:57*	*11/11/24 20:27*	*1*
o-Terphenyl	*76*		*70 - 130*	*11/11/24 07:57*	*11/11/24 20:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**86.0**		10.1		mg/Kg			11/11/24 18:47	1

Client Sample ID: SW - 92

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-19
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:30	11/11/24 19:09	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:30	11/11/24 19:09	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:30	11/11/24 19:09	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:30	11/11/24 19:09	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:30	11/11/24 19:09	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:30	11/11/24 19:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*11/08/24 14:30*	*11/11/24 19:09*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:30*	*11/11/24 19:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 19:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 20:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 07:57	11/11/24 20:43	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 07:57	11/11/24 20:43	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 92

Lab Sample ID: 890-7354-19
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 07:57	11/11/24 20:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/11/24 07:57*	*11/11/24 20:43*	*1*
o-Terphenyl	*72*		*70 - 130*	*11/11/24 07:57*	*11/11/24 20:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**81.7**		9.92		mg/Kg			11/11/24 18:53	1

Client Sample ID: SW - 93

Lab Sample ID: 890-7354-20
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 19:29	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 19:29	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 19:29	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:30	11/11/24 19:29	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:30	11/11/24 19:29	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:30	11/11/24 19:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/08/24 14:30*	*11/11/24 19:29*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:30*	*11/11/24 19:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 19:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/11/24 20:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 07:57	11/11/24 20:59	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 07:57	11/11/24 20:59	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 07:57	11/11/24 20:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*11/11/24 07:57*	*11/11/24 20:59*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/11/24 07:57*	*11/11/24 20:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**105**		10.1		mg/Kg			11/11/24 19:00	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 94

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-21
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 11:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 11:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 11:34	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:33	11/11/24 11:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 11:34	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:33	11/11/24 11:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*11/08/24 14:33*	*11/11/24 11:34*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:33*	*11/11/24 11:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/11/24 11:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/11/24 14:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:02	11/11/24 14:55	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:02	11/11/24 14:55	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:02	11/11/24 14:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*123*		*70 - 130*	*11/11/24 08:02*	*11/11/24 14:55*	*1*
o-Terphenyl	*114*		*70 - 130*	*11/11/24 08:02*	*11/11/24 14:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**82.5**		10.1		mg/Kg			11/11/24 14:03	1

Client Sample ID: SW - 95

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-22
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:33	11/11/24 11:55	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:33	11/11/24 11:55	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:33	11/11/24 11:55	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:33	11/11/24 11:55	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:33	11/11/24 11:55	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:33	11/11/24 11:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*11/08/24 14:33*	*11/11/24 11:55*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/08/24 14:33*	*11/11/24 11:55*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 95

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-22
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 11:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 15:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 15:42	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 15:42	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 15:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*119*		*70 - 130*	*11/11/24 08:02*	*11/11/24 15:42*	*1*
o-Terphenyl	*110*		*70 - 130*	*11/11/24 08:02*	*11/11/24 15:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**68.5**		10.1		mg/Kg			11/11/24 14:21	1

Client Sample ID: SW - 96

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-23
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 12:15	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 12:15	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 12:15	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:33	11/11/24 12:15	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 12:15	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:33	11/11/24 12:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*11/08/24 14:33*	*11/11/24 12:15*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:33*	*11/11/24 12:15*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 12:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/11/24 15:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:02	11/11/24 15:59	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:02	11/11/24 15:59	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 96

Lab Sample ID: 890-7354-23
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:02	11/11/24 15:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*131*	*S1+*	*70 - 130*	*11/11/24 08:02*	*11/11/24 15:59*	*1*
o-Terphenyl	*120*		*70 - 130*	*11/11/24 08:02*	*11/11/24 15:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**85.1**		9.92		mg/Kg			11/11/24 14:27	1

Client Sample ID: SW - 97

Lab Sample ID: 890-7354-24
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:33	11/11/24 12:35	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:33	11/11/24 12:35	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:33	11/11/24 12:35	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/08/24 14:33	11/11/24 12:35	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:33	11/11/24 12:35	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/08/24 14:33	11/11/24 12:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/08/24 14:33*	*11/11/24 12:35*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/08/24 14:33*	*11/11/24 12:35*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/11/24 12:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/11/24 16:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:02	11/11/24 16:15	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:02	11/11/24 16:15	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:02	11/11/24 16:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*11/11/24 08:02*	*11/11/24 16:15*	*1*
o-Terphenyl	*104*		*70 - 130*	*11/11/24 08:02*	*11/11/24 16:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**95.3**		10.1		mg/Kg			11/11/24 14:34	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 98

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-25
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 12:56	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 12:56	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 12:56	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:33	11/11/24 12:56	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 12:56	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:33	11/11/24 12:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/08/24 14:33*	*11/11/24 12:56*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/08/24 14:33*	*11/11/24 12:56*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/11/24 12:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 16:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 16:30	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 16:30	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 16:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*118*		*70 - 130*	*11/11/24 08:02*	*11/11/24 16:30*	*1*
o-Terphenyl	*109*		*70 - 130*	*11/11/24 08:02*	*11/11/24 16:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**71.0**		9.94		mg/Kg			11/11/24 14:40	1

Client Sample ID: SW - 99

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-26
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:33	11/11/24 13:16	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:33	11/11/24 13:16	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:33	11/11/24 13:16	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:33	11/11/24 13:16	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:33	11/11/24 13:16	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:33	11/11/24 13:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*11/08/24 14:33*	*11/11/24 13:16*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:33*	*11/11/24 13:16*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 99

Lab Sample ID: 890-7354-26
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 13:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 16:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:02	11/11/24 16:47	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:02	11/11/24 16:47	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:02	11/11/24 16:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/11/24 08:02*	*11/11/24 16:47*	*1*
o-Terphenyl	*101*		*70 - 130*	*11/11/24 08:02*	*11/11/24 16:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**49.9**		10.1		mg/Kg			11/11/24 14:58	1

Client Sample ID: SW - 100

Lab Sample ID: 890-7354-27
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 13:37	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 13:37	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 13:37	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:33	11/11/24 13:37	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 13:37	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:33	11/11/24 13:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*11/08/24 14:33*	*11/11/24 13:37*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/08/24 14:33*	*11/11/24 13:37*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 13:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/11/24 17:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/11/24 08:02	11/11/24 17:03	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/11/24 08:02	11/11/24 17:03	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 100

Lab Sample ID: 890-7354-27
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/11/24 08:02	11/11/24 17:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/11/24 08:02*	*11/11/24 17:03*	*1*
o-Terphenyl	*103*		*70 - 130*	*11/11/24 08:02*	*11/11/24 17:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**63.6**		9.96		mg/Kg			11/11/24 15:04	1

Client Sample ID: SW - 101

Lab Sample ID: 890-7354-28
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 13:57	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 13:57	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 13:57	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:33	11/11/24 13:57	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 13:57	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:33	11/11/24 13:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/08/24 14:33*	*11/11/24 13:57*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/08/24 14:33*	*11/11/24 13:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 13:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 17:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 17:19	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 17:19	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 17:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*115*		*70 - 130*	*11/11/24 08:02*	*11/11/24 17:19*	*1*
o-Terphenyl	*107*		*70 - 130*	*11/11/24 08:02*	*11/11/24 17:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**82.7**		10.0		mg/Kg			11/11/24 15:10	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 102

Lab Sample ID: 890-7354-29
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 14:18	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 14:18	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 14:18	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:33	11/11/24 14:18	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 14:18	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:33	11/11/24 14:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*11/08/24 14:33*	*11/11/24 14:18*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:33*	*11/11/24 14:18*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/11/24 14:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/11/24 17:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:02	11/11/24 17:36	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:02	11/11/24 17:36	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:02	11/11/24 17:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/11/24 08:02*	*11/11/24 17:36*	*1*
o-Terphenyl	*103*		*70 - 130*	*11/11/24 08:02*	*11/11/24 17:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**57.0**		10.0		mg/Kg			11/11/24 15:17	1

Client Sample ID: SW - 103

Lab Sample ID: 890-7354-30
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:33	11/11/24 14:38	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:33	11/11/24 14:38	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:33	11/11/24 14:38	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/08/24 14:33	11/11/24 14:38	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:33	11/11/24 14:38	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/08/24 14:33	11/11/24 14:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/08/24 14:33*	*11/11/24 14:38*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:33*	*11/11/24 14:38*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 103

Lab Sample ID: 890-7354-30
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/11/24 14:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 18:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 18:01	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 18:01	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 18:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*11/11/24 08:02*	*11/11/24 18:01*	*1*
o-Terphenyl	*94*		*70 - 130*	*11/11/24 08:02*	*11/11/24 18:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**230**		9.98		mg/Kg			11/11/24 15:23	1

Client Sample ID: SW - 106

Lab Sample ID: 890-7354-31
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 16:04	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 16:04	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 16:04	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:33	11/11/24 16:04	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 16:04	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:33	11/11/24 16:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/08/24 14:33*	*11/11/24 16:04*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/08/24 14:33*	*11/11/24 16:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 16:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 18:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:02	11/11/24 18:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:02	11/11/24 18:33	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 106

Lab Sample ID: 890-7354-31
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:02	11/11/24 18:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*117*		*70 - 130*	*11/11/24 08:02*	*11/11/24 18:33*	*1*
o-Terphenyl	*110*		*70 - 130*	*11/11/24 08:02*	*11/11/24 18:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**740**	**F1**	10.0		mg/Kg			11/11/24 15:29	1

Client Sample ID: SW - 107

Lab Sample ID: 890-7354-32
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 16:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 16:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 16:25	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/08/24 14:33	11/11/24 16:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 16:25	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/08/24 14:33	11/11/24 16:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*11/08/24 14:33*	*11/11/24 16:25*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/08/24 14:33*	*11/11/24 16:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/11/24 16:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 18:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 18:49	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 18:49	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 18:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*128*		*70 - 130*	*11/11/24 08:02*	*11/11/24 18:49*	*1*
o-Terphenyl	*120*		*70 - 130*	*11/11/24 08:02*	*11/11/24 18:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1040**		10.1		mg/Kg			11/11/24 15:47	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 108

Lab Sample ID: 890-7354-33
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:33	11/11/24 16:45	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:33	11/11/24 16:45	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:33	11/11/24 16:45	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:33	11/11/24 16:45	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:33	11/11/24 16:45	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:33	11/11/24 16:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/08/24 14:33*	*11/11/24 16:45*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:33*	*11/11/24 16:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 16:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 19:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 19:05	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 19:05	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 19:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*123*		*70 - 130*	*11/11/24 08:02*	*11/11/24 19:05*	*1*
o-Terphenyl	*116*		*70 - 130*	*11/11/24 08:02*	*11/11/24 19:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**662**		10.0		mg/Kg			11/11/24 15:54	1

Client Sample ID: SW - 109

Lab Sample ID: 890-7354-34
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 17:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 17:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 17:05	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:33	11/11/24 17:05	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 17:05	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:33	11/11/24 17:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/08/24 14:33*	*11/11/24 17:05*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/08/24 14:33*	*11/11/24 17:05*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 109
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-34
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/11/24 17:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/11/24 19:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:02	11/11/24 19:21	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:02	11/11/24 19:21	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:02	11/11/24 19:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*128*		*70 - 130*	*11/11/24 08:02*	*11/11/24 19:21*	*1*
o-Terphenyl	*121*		*70 - 130*	*11/11/24 08:02*	*11/11/24 19:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**881**		10.0		mg/Kg			11/11/24 16:12	1

Client Sample ID: SW - 110
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-35
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 17:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 17:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 17:26	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:33	11/11/24 17:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 17:26	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:33	11/11/24 17:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/08/24 14:33*	*11/11/24 17:26*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:33*	*11/11/24 17:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/11/24 17:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/11/24 19:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:02	11/11/24 19:37	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:02	11/11/24 19:37	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 110

Lab Sample ID: 890-7354-35
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:02	11/11/24 19:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*130*		*70 - 130*	*11/11/24 08:02*	*11/11/24 19:37*	*1*
o-Terphenyl	*125*		*70 - 130*	*11/11/24 08:02*	*11/11/24 19:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**784**		10.0		mg/Kg			11/11/24 16:18	1

Client Sample ID: SW - 111

Lab Sample ID: 890-7354-36
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 17:46	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 17:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 17:46	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:33	11/11/24 17:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 17:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:33	11/11/24 17:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/08/24 14:33*	*11/11/24 17:46*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:33*	*11/11/24 17:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 17:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/11/24 19:54	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/11/24 08:02	11/11/24 19:54	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/11/24 08:02	11/11/24 19:54	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/11/24 08:02	11/11/24 19:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*11/11/24 08:02*	*11/11/24 19:54*	*1*
o-Terphenyl	*108*		*70 - 130*	*11/11/24 08:02*	*11/11/24 19:54*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**754**		9.94		mg/Kg			11/11/24 16:24	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 112

Lab Sample ID: 890-7354-37
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 18:07	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 18:07	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 18:07	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:33	11/11/24 18:07	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 18:07	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:33	11/11/24 18:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/08/24 14:33*	*11/11/24 18:07*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/08/24 14:33*	*11/11/24 18:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 18:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 20:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:02	11/11/24 20:10	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:02	11/11/24 20:10	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:02	11/11/24 20:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/11/24 08:02*	*11/11/24 20:10*	*1*
o-Terphenyl	*107*		*70 - 130*	*11/11/24 08:02*	*11/11/24 20:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**753**		10.1		mg/Kg			11/11/24 16:31	1

Client Sample ID: SW - 113

Lab Sample ID: 890-7354-38
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 18:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 18:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 18:28	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:33	11/11/24 18:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 18:28	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:33	11/11/24 18:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*11/08/24 14:33*	*11/11/24 18:28*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:33*	*11/11/24 18:28*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 113

Lab Sample ID: 890-7354-38
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/11/24 18:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 20:27	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 20:27	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 20:27	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 20:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*11/11/24 08:02*	*11/11/24 20:27*	*1*
o-Terphenyl	*108*		*70 - 130*	*11/11/24 08:02*	*11/11/24 20:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**648**		9.98		mg/Kg			11/11/24 16:37	1

Client Sample ID: SW - 114

Lab Sample ID: 890-7354-39
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:33	11/11/24 18:48	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:33	11/11/24 18:48	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:33	11/11/24 18:48	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:33	11/11/24 18:48	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:33	11/11/24 18:48	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:33	11/11/24 18:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*11/08/24 14:33*	*11/11/24 18:48*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/08/24 14:33*	*11/11/24 18:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 18:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 20:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:02	11/11/24 20:43	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:02	11/11/24 20:43	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 114

Lab Sample ID: 890-7354-39
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:02	11/11/24 20:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*131*	*S1+*	*70 - 130*	*11/11/24 08:02*	*11/11/24 20:43*	*1*
o-Terphenyl	*125*		*70 - 130*	*11/11/24 08:02*	*11/11/24 20:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**731**		9.98		mg/Kg			11/11/24 16:43	1

Client Sample ID: SW - 117

Lab Sample ID: 890-7354-40
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 19:09	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 19:09	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 19:09	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:33	11/11/24 19:09	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:33	11/11/24 19:09	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:33	11/11/24 19:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*11/08/24 14:33*	*11/11/24 19:09*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/08/24 14:33*	*11/11/24 19:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 19:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 20:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 20:59	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 20:59	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:02	11/11/24 20:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*11/11/24 08:02*	*11/11/24 20:59*	*1*
o-Terphenyl	*99*		*70 - 130*	*11/11/24 08:02*	*11/11/24 20:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**81.4**		9.92		mg/Kg			11/11/24 16:49	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 118

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-41
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 11:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 11:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 11:48	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:39	11/11/24 11:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 11:48	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:39	11/11/24 11:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*84*		*70 - 130*	*11/08/24 14:39*	*11/11/24 11:48*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/08/24 14:39*	*11/11/24 11:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/11/24 11:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 19:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/11/24 19:45	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/11/24 19:45	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/11/24 19:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*11/11/24 08:06*	*11/11/24 19:45*	*1*
o-Terphenyl	*92*		*70 - 130*	*11/11/24 08:06*	*11/11/24 19:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**741**		10.0		mg/Kg			11/11/24 19:53	1

Client Sample ID: SW - 119

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-42
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:39	11/11/24 12:08	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:39	11/11/24 12:08	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:39	11/11/24 12:08	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:39	11/11/24 12:08	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:39	11/11/24 12:08	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:39	11/11/24 12:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*11/08/24 14:39*	*11/11/24 12:08*	*1*
1,4-Difluorobenzene (Surr)	*80*		*70 - 130*	*11/08/24 14:39*	*11/11/24 12:08*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 119

Lab Sample ID: 890-7354-42
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 12:08	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 20:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/11/24 20:31	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/11/24 20:31	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/11/24 20:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*11/11/24 08:06*	*11/11/24 20:31*	*1*
o-Terphenyl	*85*		*70 - 130*	*11/11/24 08:06*	*11/11/24 20:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**62.3**		10.1		mg/Kg			11/11/24 20:12	1

Client Sample ID: SW - 120

Lab Sample ID: 890-7354-43
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 12:29	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 12:29	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 12:29	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:39	11/11/24 12:29	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 12:29	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:39	11/11/24 12:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/08/24 14:39*	*11/11/24 12:29*	*1*
1,4-Difluorobenzene (Surr)	*79*		*70 - 130*	*11/08/24 14:39*	*11/11/24 12:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 12:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**241**		49.8		mg/Kg			11/11/24 20:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:06	11/11/24 20:45	1
Diesel Range Organics (Over C10-C28)	**241**		49.8		mg/Kg		11/11/24 08:06	11/11/24 20:45	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 120

Lab Sample ID: 890-7354-43
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:06	11/11/24 20:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*11/11/24 08:06*	*11/11/24 20:45*	*1*
o-Terphenyl	*93*		*70 - 130*	*11/11/24 08:06*	*11/11/24 20:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**305**		10.0		mg/Kg			11/11/24 20:19	1

Client Sample ID: SW - 121

Lab Sample ID: 890-7354-44
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:39	11/11/24 12:49	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:39	11/11/24 12:49	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:39	11/11/24 12:49	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/08/24 14:39	11/11/24 12:49	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:39	11/11/24 12:49	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/08/24 14:39	11/11/24 12:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*11/08/24 14:39*	*11/11/24 12:49*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*11/08/24 14:39*	*11/11/24 12:49*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/11/24 12:49	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/11/24 21:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:06	11/11/24 21:00	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:06	11/11/24 21:00	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:06	11/11/24 21:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*115*		*70 - 130*	*11/11/24 08:06*	*11/11/24 21:00*	*1*
o-Terphenyl	*108*		*70 - 130*	*11/11/24 08:06*	*11/11/24 21:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2390**		49.7		mg/Kg			11/11/24 20:26	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 122

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-45
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 13:10	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 13:10	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 13:10	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:39	11/11/24 13:10	1
o-Xylene	**0.00419**		0.00200		mg/Kg		11/08/24 14:39	11/11/24 13:10	1
Xylenes, Total	**0.00419**		0.00399		mg/Kg		11/08/24 14:39	11/11/24 13:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/08/24 14:39*	*11/11/24 13:10*	*1*
1,4-Difluorobenzene (Surr)	*83*		*70 - 130*	*11/08/24 14:39*	*11/11/24 13:10*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00419**		0.00399		mg/Kg			11/11/24 13:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/11/24 21:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/11/24 08:06	11/11/24 21:15	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/11/24 08:06	11/11/24 21:15	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/11/24 08:06	11/11/24 21:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*11/11/24 08:06*	*11/11/24 21:15*	*1*
o-Terphenyl	*81*		*70 - 130*	*11/11/24 08:06*	*11/11/24 21:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**165**		9.92		mg/Kg			11/11/24 20:32	1

Client Sample ID: SW - 123

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-46
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:39	11/11/24 13:31	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:39	11/11/24 13:31	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:39	11/11/24 13:31	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:39	11/11/24 13:31	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:39	11/11/24 13:31	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:39	11/11/24 13:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:39*	*11/11/24 13:31*	*1*
1,4-Difluorobenzene (Surr)	*83*		*70 - 130*	*11/08/24 14:39*	*11/11/24 13:31*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 123

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-46
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 13:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 21:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/11/24 21:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/11/24 21:30	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/11/24 21:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*11/11/24 08:06*	*11/11/24 21:30*	*1*
o-Terphenyl	*94*		*70 - 130*	*11/11/24 08:06*	*11/11/24 21:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**212**		10.0		mg/Kg			11/11/24 20:52	1

Client Sample ID: SW - 124

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-47
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 13:51	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 13:51	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 13:51	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:39	11/11/24 13:51	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 13:51	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:39	11/11/24 13:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*11/08/24 14:39*	*11/11/24 13:51*	*1*
1,4-Difluorobenzene (Surr)	*73*		*70 - 130*	*11/08/24 14:39*	*11/11/24 13:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 13:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 21:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:06	11/11/24 21:45	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:06	11/11/24 21:45	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 124

Lab Sample ID: 890-7354-47
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:06	11/11/24 21:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*11/11/24 08:06*	*11/11/24 21:45*	*1*
o-Terphenyl	*94*		*70 - 130*	*11/11/24 08:06*	*11/11/24 21:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**126**		9.98		mg/Kg			11/11/24 20:58	1

Client Sample ID: SW - 125

Lab Sample ID: 890-7354-48
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 14:12	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 14:12	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 14:12	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:39	11/11/24 14:12	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 14:12	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:39	11/11/24 14:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*84*		*70 - 130*	*11/08/24 14:39*	*11/11/24 14:12*	*1*
1,4-Difluorobenzene (Surr)	*76*		*70 - 130*	*11/08/24 14:39*	*11/11/24 14:12*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 14:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**61.3**		49.9		mg/Kg			11/11/24 22:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:06	11/11/24 22:00	1
Diesel Range Organics (Over C10-C28)	**61.3**		49.9		mg/Kg		11/11/24 08:06	11/11/24 22:00	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:06	11/11/24 22:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*11/11/24 08:06*	*11/11/24 22:00*	*1*
o-Terphenyl	*83*		*70 - 130*	*11/11/24 08:06*	*11/11/24 22:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**884**		10.1		mg/Kg			11/11/24 21:05	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 126

Lab Sample ID: 890-7354-49
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 14:32	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 14:32	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 14:32	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:39	11/11/24 14:32	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 14:32	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:39	11/11/24 14:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*11/08/24 14:39*	*11/11/24 14:32*	*1*
1,4-Difluorobenzene (Surr)	*81*		*70 - 130*	*11/08/24 14:39*	*11/11/24 14:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/11/24 14:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/11/24 22:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:06	11/11/24 22:15	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:06	11/11/24 22:15	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:06	11/11/24 22:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*11/11/24 08:06*	*11/11/24 22:15*	*1*
o-Terphenyl	*85*		*70 - 130*	*11/11/24 08:06*	*11/11/24 22:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**467**		9.94		mg/Kg			11/11/24 21:12	1

Client Sample ID: CS - 38

Lab Sample ID: 890-7354-50
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:39	11/11/24 14:53	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:39	11/11/24 14:53	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:39	11/11/24 14:53	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/08/24 14:39	11/11/24 14:53	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:39	11/11/24 14:53	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/08/24 14:39	11/11/24 14:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*85*		*70 - 130*	*11/08/24 14:39*	*11/11/24 14:53*	*1*
1,4-Difluorobenzene (Surr)	*84*		*70 - 130*	*11/08/24 14:39*	*11/11/24 14:53*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 38

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-50
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/11/24 14:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 22:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/11/24 22:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/11/24 22:30	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/11/24 22:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/11/24 08:06*	*11/11/24 22:30*	*1*
o-Terphenyl	*84*		*70 - 130*	*11/11/24 08:06*	*11/11/24 22:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**76.2**		10.1		mg/Kg			11/11/24 21:18	1

Client Sample ID: CS - 39

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-51
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 16:17	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 16:17	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 16:17	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:39	11/11/24 16:17	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 16:17	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:39	11/11/24 16:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*11/08/24 14:39*	*11/11/24 16:17*	*1*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*11/08/24 14:39*	*11/11/24 16:17*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 16:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 23:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:06	11/11/24 23:00	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:06	11/11/24 23:00	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 39
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-51
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:06	11/11/24 23:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*11/11/24 08:06*	*11/11/24 23:00*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/11/24 08:06*	*11/11/24 23:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**89.5**		10.1		mg/Kg			11/11/24 21:25	1

Client Sample ID: CS - 45
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-52
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 16:38	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 16:38	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 16:38	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/08/24 14:39	11/11/24 16:38	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 16:38	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/08/24 14:39	11/11/24 16:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:39*	*11/11/24 16:38*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*11/08/24 14:39*	*11/11/24 16:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/11/24 16:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/11/24 23:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/11/24 08:06	11/11/24 23:14	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/11/24 08:06	11/11/24 23:14	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/11/24 08:06	11/11/24 23:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*11/11/24 08:06*	*11/11/24 23:14*	*1*
o-Terphenyl	*79*		*70 - 130*	*11/11/24 08:06*	*11/11/24 23:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**69.0**		9.96		mg/Kg			11/11/24 21:45	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 49

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-53
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:39	11/11/24 16:58	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:39	11/11/24 16:58	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:39	11/11/24 16:58	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:39	11/11/24 16:58	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:39	11/11/24 16:58	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:39	11/11/24 16:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:39*	*11/11/24 16:58*	*1*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*11/08/24 14:39*	*11/11/24 16:58*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 16:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 23:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/11/24 23:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/11/24 23:30	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/11/24 23:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*11/11/24 08:06*	*11/11/24 23:30*	*1*
o-Terphenyl	*88*		*70 - 130*	*11/11/24 08:06*	*11/11/24 23:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**61.3**		9.92		mg/Kg			11/11/24 21:51	1

Client Sample ID: CS - 50

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-54
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 17:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 17:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 17:19	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:39	11/11/24 17:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 17:19	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:39	11/11/24 17:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*11/08/24 14:39*	*11/11/24 17:19*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/08/24 14:39*	*11/11/24 17:19*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 50

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-54
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/11/24 17:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 23:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:06	11/11/24 23:44	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:06	11/11/24 23:44	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:06	11/11/24 23:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/11/24 08:06*	*11/11/24 23:44*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/11/24 08:06*	*11/11/24 23:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**67.7**		10.1		mg/Kg			11/11/24 22:11	1

Client Sample ID: CS - 52

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-55
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 17:39	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 17:39	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 17:39	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:39	11/11/24 17:39	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 17:39	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:39	11/11/24 17:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*11/08/24 14:39*	*11/11/24 17:39*	*1*
1,4-Difluorobenzene (Surr)	*83*		*70 - 130*	*11/08/24 14:39*	*11/11/24 17:39*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/11/24 17:39	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/12/24 00:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:06	11/12/24 00:01	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:06	11/12/24 00:01	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 52

Lab Sample ID: 890-7354-55
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:06	11/12/24 00:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*11/11/24 08:06*	*11/12/24 00:01*	*1*
o-Terphenyl	*83*		*70 - 130*	*11/11/24 08:06*	*11/12/24 00:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**90.3**		9.94		mg/Kg			11/11/24 22:18	1

Client Sample ID: CS - 57

Lab Sample ID: 890-7354-56
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 18:00	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 18:00	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 18:00	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:39	11/11/24 18:00	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 18:00	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:39	11/11/24 18:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*11/08/24 14:39*	*11/11/24 18:00*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*11/08/24 14:39*	*11/11/24 18:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 18:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/12/24 00:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:06	11/12/24 00:15	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:06	11/12/24 00:15	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:06	11/12/24 00:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*11/11/24 08:06*	*11/12/24 00:15*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/11/24 08:06*	*11/12/24 00:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**73.4**		10.1		mg/Kg			11/11/24 22:24	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 58

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-57
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 18:20	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 18:20	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 18:20	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:39	11/11/24 18:20	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 18:20	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:39	11/11/24 18:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*11/08/24 14:39*	*11/11/24 18:20*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/08/24 14:39*	*11/11/24 18:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 18:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/12/24 00:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:06	11/12/24 00:31	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:06	11/12/24 00:31	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:06	11/12/24 00:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*11/11/24 08:06*	*11/12/24 00:31*	*1*
o-Terphenyl	*79*		*70 - 130*	*11/11/24 08:06*	*11/12/24 00:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**74.8**		10.0		mg/Kg			11/11/24 22:31	1

Client Sample ID: CS - 60

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-58
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 18:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 18:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 18:41	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:39	11/11/24 18:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 18:41	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:39	11/11/24 18:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*11/08/24 14:39*	*11/11/24 18:41*	*1*
1,4-Difluorobenzene (Surr)	*81*		*70 - 130*	*11/08/24 14:39*	*11/11/24 18:41*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 60

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-58
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/11/24 18:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/12/24 00:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/11/24 08:06	11/12/24 00:46	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/11/24 08:06	11/12/24 00:46	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/11/24 08:06	11/12/24 00:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*11/11/24 08:06*	*11/12/24 00:46*	*1*
o-Terphenyl	*78*		*70 - 130*	*11/11/24 08:06*	*11/12/24 00:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**75.1**		10.1		mg/Kg			11/11/24 22:37	1

Client Sample ID: CS - 65

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-59
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:39	11/11/24 19:01	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:39	11/11/24 19:01	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:39	11/11/24 19:01	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:39	11/11/24 19:01	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:39	11/11/24 19:01	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:39	11/11/24 19:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*11/08/24 14:39*	*11/11/24 19:01*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/08/24 14:39*	*11/11/24 19:01*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 19:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/12/24 01:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:06	11/12/24 01:03	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:06	11/12/24 01:03	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 65

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-59
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:06	11/12/24 01:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*11/11/24 08:06*	*11/12/24 01:03*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/11/24 08:06*	*11/12/24 01:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**33.9**		10.0		mg/Kg			11/11/24 22:44	1

Client Sample ID: CS - 66

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-60
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 19:22	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 19:22	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 19:22	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:39	11/11/24 19:22	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:39	11/11/24 19:22	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:39	11/11/24 19:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*11/08/24 14:39*	*11/11/24 19:22*	*1*
1,4-Difluorobenzene (Surr)	*81*		*70 - 130*	*11/08/24 14:39*	*11/11/24 19:22*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 19:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/12/24 01:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/12/24 01:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/12/24 01:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/12/24 01:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*11/11/24 08:06*	*11/12/24 01:17*	*1*
o-Terphenyl	*76*		*70 - 130*	*11/11/24 08:06*	*11/12/24 01:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**80.4**		10.1		mg/Kg			11/11/24 22:50	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 67

Lab Sample ID: 890-7354-61
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC) - DL3

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 12:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 12:24	1
Ethylbenzene	**0.00206**		0.00200		mg/Kg		11/08/24 14:40	11/11/24 12:24	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:40	11/11/24 12:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 12:24	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:40	11/11/24 12:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*85*		*70 - 130*	*11/08/24 14:40*	*11/11/24 12:24*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*11/08/24 14:40*	*11/11/24 12:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/11/24 12:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 19:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		11/11/24 08:10	11/11/24 19:45	1
Diesel Range Organics (Over C10-C28)	<50.0	U F1	50.0		mg/Kg		11/11/24 08:10	11/11/24 19:45	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:10	11/11/24 19:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*77*		*70 - 130*	*11/11/24 08:10*	*11/11/24 19:45*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/11/24 08:10*	*11/11/24 19:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**112**	**F1**	10.0		mg/Kg			11/12/24 14:30	1

Client Sample ID: CS - 75

Lab Sample ID: 890-7354-62
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:40	11/11/24 12:44	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:40	11/11/24 12:44	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:40	11/11/24 12:44	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:40	11/11/24 12:44	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:40	11/11/24 12:44	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:40	11/11/24 12:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/08/24 14:40*	*11/11/24 12:44*	*1*
1,4-Difluorobenzene (Surr)	*124*		*70 - 130*	*11/08/24 14:40*	*11/11/24 12:44*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 75

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-62
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 12:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 20:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		11/11/24 08:10	11/11/24 20:31	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:10	11/11/24 20:31	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:10	11/11/24 20:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*11/11/24 08:10*	*11/11/24 20:31*	*1*
o-Terphenyl	*78*		*70 - 130*	*11/11/24 08:10*	*11/11/24 20:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1240**		10.1		mg/Kg			11/12/24 14:46	1

Client Sample ID: CS - 184

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-63
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 13:05	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 13:05	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 13:05	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:40	11/11/24 13:05	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 13:05	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:40	11/11/24 13:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*11/08/24 14:40*	*11/11/24 13:05*	*1*
1,4-Difluorobenzene (Surr)	*112*		*70 - 130*	*11/08/24 14:40*	*11/11/24 13:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 13:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 20:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		11/11/24 08:10	11/11/24 20:45	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:10	11/11/24 20:45	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 184

Lab Sample ID: 890-7354-63
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:10	11/11/24 20:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*11/11/24 08:10*	*11/11/24 20:45*	*1*
o-Terphenyl	*87*		*70 - 130*	*11/11/24 08:10*	*11/11/24 20:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**93.0**		10.1		mg/Kg			11/12/24 14:51	1

Client Sample ID: CS - 185

Lab Sample ID: 890-7354-64
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:40	11/11/24 13:25	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:40	11/11/24 13:25	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:40	11/11/24 13:25	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/08/24 14:40	11/11/24 13:25	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:40	11/11/24 13:25	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/08/24 14:40	11/11/24 13:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*11/08/24 14:40*	*11/11/24 13:25*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*11/08/24 14:40*	*11/11/24 13:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/11/24 13:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 21:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		11/11/24 08:10	11/11/24 21:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:10	11/11/24 21:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:10	11/11/24 21:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*73*		*70 - 130*	*11/11/24 08:10*	*11/11/24 21:00*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/11/24 08:10*	*11/11/24 21:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**117**		9.92		mg/Kg			11/12/24 14:56	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 186

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-65
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 13:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 13:45	1
Ethylbenzene	**0.00421**		0.00200		mg/Kg		11/08/24 14:40	11/11/24 13:45	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:40	11/11/24 13:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 13:45	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:40	11/11/24 13:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*11/08/24 14:40*	*11/11/24 13:45*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*11/08/24 14:40*	*11/11/24 13:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00421**		0.00399		mg/Kg			11/11/24 13:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/11/24 21:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		11/11/24 08:10	11/11/24 21:15	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/11/24 08:10	11/11/24 21:15	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/11/24 08:10	11/11/24 21:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*75*		*70 - 130*	*11/11/24 08:10*	*11/11/24 21:15*	*1*
o-Terphenyl	*76*		*70 - 130*	*11/11/24 08:10*	*11/11/24 21:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**107**		10.1		mg/Kg			11/12/24 15:01	1

Client Sample ID: CS - 188

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-66
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:40	11/11/24 14:06	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:40	11/11/24 14:06	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:40	11/11/24 14:06	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:40	11/11/24 14:06	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:40	11/11/24 14:06	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:40	11/11/24 14:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/08/24 14:40*	*11/11/24 14:06*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*11/08/24 14:40*	*11/11/24 14:06*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 188

Lab Sample ID: 890-7354-66
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 14:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 21:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		11/11/24 08:10	11/11/24 21:30	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:10	11/11/24 21:30	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:10	11/11/24 21:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*11/11/24 08:10*	*11/11/24 21:30*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/11/24 08:10*	*11/11/24 21:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**69.1**		9.94		mg/Kg			11/12/24 15:18	1

Client Sample ID: CS - 189

Lab Sample ID: 890-7354-67
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 14:26	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 14:26	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 14:26	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:40	11/11/24 14:26	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 14:26	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:40	11/11/24 14:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/08/24 14:40*	*11/11/24 14:26*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*11/08/24 14:40*	*11/11/24 14:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 14:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/11/24 21:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		11/11/24 08:10	11/11/24 21:45	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:10	11/11/24 21:45	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 189

Lab Sample ID: 890-7354-67
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:10	11/11/24 21:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*73*		*70 - 130*	*11/11/24 08:10*	*11/11/24 21:45*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/11/24 08:10*	*11/11/24 21:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**68.3**		9.96		mg/Kg			11/12/24 15:23	1

Client Sample ID: CS - 190

Lab Sample ID: 890-7354-68
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 14:47	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 14:47	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 14:47	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:40	11/11/24 14:47	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 14:47	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:40	11/11/24 14:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*11/08/24 14:40*	*11/11/24 14:47*	*1*
1,4-Difluorobenzene (Surr)	*122*		*70 - 130*	*11/08/24 14:40*	*11/11/24 14:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 14:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 22:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		11/11/24 08:10	11/11/24 22:00	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:10	11/11/24 22:00	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:10	11/11/24 22:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*77*		*70 - 130*	*11/11/24 08:10*	*11/11/24 22:00*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/11/24 08:10*	*11/11/24 22:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**99.7**		10.0		mg/Kg			11/12/24 15:28	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 196

Lab Sample ID: 890-7354-69
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 15:07	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 15:07	1
Ethylbenzene	**0.00310**		0.00200		mg/Kg		11/08/24 14:40	11/11/24 15:07	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:40	11/11/24 15:07	1
o-Xylene	**0.00223**		0.00200		mg/Kg		11/08/24 14:40	11/11/24 15:07	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:40	11/11/24 15:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/08/24 14:40*	*11/11/24 15:07*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*11/08/24 14:40*	*11/11/24 15:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00533**		0.00399		mg/Kg			11/11/24 15:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/11/24 22:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		11/11/24 08:10	11/11/24 22:15	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:10	11/11/24 22:15	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:10	11/11/24 22:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*11/11/24 08:10*	*11/11/24 22:15*	*1*
o-Terphenyl	*73*		*70 - 130*	*11/11/24 08:10*	*11/11/24 22:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**123**		10.1		mg/Kg			11/12/24 15:50	1

Client Sample ID: CS - 197

Lab Sample ID: 890-7354-70
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:40	11/11/24 15:28	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:40	11/11/24 15:28	1
Ethylbenzene	**0.00394**		0.00198		mg/Kg		11/08/24 14:40	11/11/24 15:28	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/08/24 14:40	11/11/24 15:28	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:40	11/11/24 15:28	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/08/24 14:40	11/11/24 15:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/08/24 14:40*	*11/11/24 15:28*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*11/08/24 14:40*	*11/11/24 15:28*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 197

Lab Sample ID: 890-7354-70
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/11/24 15:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 22:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		11/11/24 08:10	11/11/24 22:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:10	11/11/24 22:30	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:10	11/11/24 22:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*67*	*S1-*	*70 - 130*	*11/11/24 08:10*	*11/11/24 22:30*	*1*
o-Terphenyl	*67*	*S1-*	*70 - 130*	*11/11/24 08:10*	*11/11/24 22:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**124**		10.0		mg/Kg			11/12/24 15:55	1

Client Sample ID: CS - 201

Lab Sample ID: 890-7354-71
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 17:18	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 17:18	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 17:18	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:40	11/11/24 17:18	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 17:18	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:40	11/11/24 17:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:40*	*11/11/24 17:18*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*11/08/24 14:40*	*11/11/24 17:18*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 17:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/11/24 23:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		11/11/24 08:10	11/11/24 23:00	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:10	11/11/24 23:00	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 201

Lab Sample ID: 890-7354-71
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:10	11/11/24 23:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*11/11/24 08:10*	*11/11/24 23:00*	*1*
o-Terphenyl	*71*		*70 - 130*	*11/11/24 08:10*	*11/11/24 23:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**95.7**	**F1**	9.94		mg/Kg			11/12/24 16:00	1

Client Sample ID: CS - 202

Lab Sample ID: 890-7354-72
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 17:38	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 17:38	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 17:38	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/08/24 14:40	11/11/24 17:38	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 17:38	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/08/24 14:40	11/11/24 17:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*11/08/24 14:40*	*11/11/24 17:38*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*11/08/24 14:40*	*11/11/24 17:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/11/24 17:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/11/24 23:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		11/11/24 08:10	11/11/24 23:14	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/11/24 08:10	11/11/24 23:14	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/11/24 08:10	11/11/24 23:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*11/11/24 08:10*	*11/11/24 23:14*	*1*
o-Terphenyl	*80*		*70 - 130*	*11/11/24 08:10*	*11/11/24 23:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**101**		9.92		mg/Kg			11/12/24 16:16	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 203

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-73
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:40	11/11/24 17:59	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:40	11/11/24 17:59	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:40	11/11/24 17:59	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:40	11/11/24 17:59	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:40	11/11/24 17:59	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:40	11/11/24 17:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*11/08/24 14:40*	*11/11/24 17:59*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*11/08/24 14:40*	*11/11/24 17:59*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 17:59	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 23:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		11/11/24 08:10	11/11/24 23:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:10	11/11/24 23:30	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:10	11/11/24 23:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*11/11/24 08:10*	*11/11/24 23:30*	*1*
o-Terphenyl	*85*		*70 - 130*	*11/11/24 08:10*	*11/11/24 23:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**135**		9.94		mg/Kg			11/12/24 16:21	1

Client Sample ID: CS - 204

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-74
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 18:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 18:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 18:19	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:40	11/11/24 18:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 18:19	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:40	11/11/24 18:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/08/24 14:40*	*11/11/24 18:19*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*11/08/24 14:40*	*11/11/24 18:19*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 204

Lab Sample ID: 890-7354-74
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/11/24 18:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/11/24 23:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		11/11/24 08:10	11/11/24 23:44	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:10	11/11/24 23:44	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:10	11/11/24 23:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*11/11/24 08:10*	*11/11/24 23:44*	*1*
o-Terphenyl	*78*		*70 - 130*	*11/11/24 08:10*	*11/11/24 23:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**96.1**		10.1		mg/Kg			11/12/24 16:37	1

Client Sample ID: CS - 205

Lab Sample ID: 890-7354-75
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 18:40	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 18:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 18:40	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:40	11/11/24 18:40	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 18:40	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:40	11/11/24 18:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/08/24 14:40*	*11/11/24 18:40*	*1*
1,4-Difluorobenzene (Surr)	*112*		*70 - 130*	*11/08/24 14:40*	*11/11/24 18:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/11/24 18:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/12/24 00:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		11/11/24 08:10	11/12/24 00:01	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:10	11/12/24 00:01	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 205

Lab Sample ID: 890-7354-75
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:10	11/12/24 00:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*11/11/24 08:10*	*11/12/24 00:01*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/11/24 08:10*	*11/12/24 00:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**103**		10.1		mg/Kg			11/12/24 16:42	1

Client Sample ID: CS - 206

Lab Sample ID: 890-7354-76
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 19:00	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 19:00	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 19:00	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:40	11/11/24 19:00	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 19:00	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:40	11/11/24 19:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*11/08/24 14:40*	*11/11/24 19:00*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*11/08/24 14:40*	*11/11/24 19:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 19:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/12/24 00:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		11/11/24 08:10	11/12/24 00:15	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:10	11/12/24 00:15	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:10	11/12/24 00:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*11/11/24 08:10*	*11/12/24 00:15*	*1*
o-Terphenyl	*88*		*70 - 130*	*11/11/24 08:10*	*11/12/24 00:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**76.3**		10.1		mg/Kg			11/12/24 16:48	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 207

Lab Sample ID: 890-7354-77
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 19:20	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 19:20	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 19:20	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:40	11/11/24 19:20	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 19:20	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:40	11/11/24 19:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*11/08/24 14:40*	*11/11/24 19:20*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*11/08/24 14:40*	*11/11/24 19:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 19:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/12/24 00:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		11/11/24 08:10	11/12/24 00:31	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:10	11/12/24 00:31	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:10	11/12/24 00:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*11/11/24 08:10*	*11/12/24 00:31*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/11/24 08:10*	*11/12/24 00:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**120**		9.92		mg/Kg			11/12/24 16:53	1

Client Sample ID: CS - 208

Lab Sample ID: 890-7354-78
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 19:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 19:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 19:41	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:40	11/11/24 19:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 19:41	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:40	11/11/24 19:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/08/24 14:40*	*11/11/24 19:41*	*1*
1,4-Difluorobenzene (Surr)	*115*		*70 - 130*	*11/08/24 14:40*	*11/11/24 19:41*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 208

Lab Sample ID: 890-7354-78
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/11/24 19:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/12/24 00:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		11/11/24 08:10	11/12/24 00:46	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/11/24 08:10	11/12/24 00:46	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/11/24 08:10	11/12/24 00:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*11/11/24 08:10*	*11/12/24 00:46*	*1*
o-Terphenyl	*78*		*70 - 130*	*11/11/24 08:10*	*11/12/24 00:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**108**		9.90		mg/Kg			11/12/24 16:58	1

Client Sample ID: CS - 209

Lab Sample ID: 890-7354-79
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:40	11/11/24 20:01	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:40	11/11/24 20:01	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:40	11/11/24 20:01	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:40	11/11/24 20:01	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:40	11/11/24 20:01	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:40	11/11/24 20:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*11/08/24 14:40*	*11/11/24 20:01*	*1*
1,4-Difluorobenzene (Surr)	*113*		*70 - 130*	*11/08/24 14:40*	*11/11/24 20:01*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 20:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/12/24 01:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		11/11/24 08:10	11/12/24 01:03	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:10	11/12/24 01:03	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 209

Lab Sample ID: 890-7354-79
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:10	11/12/24 01:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*11/11/24 08:10*	*11/12/24 01:03*	*1*
o-Terphenyl	*79*		*70 - 130*	*11/11/24 08:10*	*11/12/24 01:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**88.5**		9.90		mg/Kg			11/12/24 17:03	1

Client Sample ID: CS - 210

Lab Sample ID: 890-7354-80
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 20:22	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 20:22	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:40	11/11/24 20:22	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:40	11/11/24 20:22	1
o-Xylene	**0.00624**		0.00199		mg/Kg		11/08/24 14:40	11/11/24 20:22	1
Xylenes, Total	**0.00624**		0.00398		mg/Kg		11/08/24 14:40	11/11/24 20:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*11/08/24 14:40*	*11/11/24 20:22*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*11/08/24 14:40*	*11/11/24 20:22*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00624**		0.00398		mg/Kg			11/11/24 20:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/12/24 01:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		11/11/24 08:10	11/12/24 01:17	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:10	11/12/24 01:17	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:10	11/12/24 01:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*11/11/24 08:10*	*11/12/24 01:17*	*1*
o-Terphenyl	*86*		*70 - 130*	*11/11/24 08:10*	*11/12/24 01:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**106**		10.1		mg/Kg			11/12/24 17:09	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 211

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-81
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/11/24 22:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/11/24 22:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/11/24 22:45	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:41	11/11/24 22:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/11/24 22:45	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:41	11/11/24 22:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*11/08/24 14:41*	*11/11/24 22:45*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/08/24 14:41*	*11/11/24 22:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/11/24 22:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/13/24 12:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:13	11/13/24 12:13	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:13	11/13/24 12:13	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:13	11/13/24 12:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*11/11/24 08:13*	*11/13/24 12:13*	*1*
o-Terphenyl	*90*		*70 - 130*	*11/11/24 08:13*	*11/13/24 12:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**94.9**	**F1**	9.96		mg/Kg			11/11/24 17:38	1

Client Sample ID: CS - 212

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-82
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:41	11/11/24 23:06	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:41	11/11/24 23:06	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:41	11/11/24 23:06	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:41	11/11/24 23:06	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:41	11/11/24 23:06	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:41	11/11/24 23:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*11/08/24 14:41*	*11/11/24 23:06*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/08/24 14:41*	*11/11/24 23:06*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 212
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-82
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 23:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/13/24 13:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:13	11/13/24 13:03	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:13	11/13/24 13:03	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:13	11/13/24 13:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/11/24 08:13*	*11/13/24 13:03*	*1*
o-Terphenyl	*89*		*70 - 130*	*11/11/24 08:13*	*11/13/24 13:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**91.6**		9.92		mg/Kg			11/11/24 17:57	1

Client Sample ID: CS - 215
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-83
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/11/24 23:26	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/11/24 23:26	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/11/24 23:26	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:41	11/11/24 23:26	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/11/24 23:26	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:41	11/11/24 23:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*11/08/24 14:41*	*11/11/24 23:26*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/08/24 14:41*	*11/11/24 23:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 23:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/13/24 13:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 13:19	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 13:19	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 215

Lab Sample ID: 890-7354-83
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 13:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*11/11/24 08:13*	*11/13/24 13:19*	*1*
o-Terphenyl	*82*		*70 - 130*	*11/11/24 08:13*	*11/13/24 13:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**74.3**		9.90		mg/Kg			11/11/24 18:03	1

Client Sample ID: CS - 216

Lab Sample ID: 890-7354-84
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:41	11/11/24 23:47	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:41	11/11/24 23:47	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:41	11/11/24 23:47	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/08/24 14:41	11/11/24 23:47	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:41	11/11/24 23:47	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/08/24 14:41	11/11/24 23:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*11/08/24 14:41*	*11/11/24 23:47*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:41*	*11/11/24 23:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/11/24 23:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/13/24 13:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:13	11/13/24 13:35	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:13	11/13/24 13:35	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:13	11/13/24 13:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*11/11/24 08:13*	*11/13/24 13:35*	*1*
o-Terphenyl	*92*		*70 - 130*	*11/11/24 08:13*	*11/13/24 13:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**89.9**		10.0		mg/Kg			11/11/24 18:09	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 218

Lab Sample ID: 890-7354-85
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 00:07	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 00:07	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 00:07	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:41	11/12/24 00:07	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 00:07	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:41	11/12/24 00:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/08/24 14:41*	*11/12/24 00:07*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/08/24 14:41*	*11/12/24 00:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/12/24 00:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/13/24 13:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/11/24 08:13	11/13/24 13:51	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/11/24 08:13	11/13/24 13:51	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/11/24 08:13	11/13/24 13:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*11/11/24 08:13*	*11/13/24 13:51*	*1*
o-Terphenyl	*91*		*70 - 130*	*11/11/24 08:13*	*11/13/24 13:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**100**		9.94		mg/Kg			11/11/24 18:15	1

Client Sample ID: CS - 220

Lab Sample ID: 890-7354-86
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:41	11/12/24 00:28	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:41	11/12/24 00:28	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:41	11/12/24 00:28	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:41	11/12/24 00:28	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:41	11/12/24 00:28	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:41	11/12/24 00:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:41*	*11/12/24 00:28*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:41*	*11/12/24 00:28*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 220

Lab Sample ID: 890-7354-86
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/12/24 00:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/13/24 14:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 14:08	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 14:08	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 14:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*11/11/24 08:13*	*11/13/24 14:08*	*1*
o-Terphenyl	*85*		*70 - 130*	*11/11/24 08:13*	*11/13/24 14:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**84.9**		9.92		mg/Kg			11/11/24 18:33	1

Client Sample ID: CS - 221

Lab Sample ID: 890-7354-87
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 00:48	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 00:48	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 00:48	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:41	11/12/24 00:48	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 00:48	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:41	11/12/24 00:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*11/08/24 14:41*	*11/12/24 00:48*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/08/24 14:41*	*11/12/24 00:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/12/24 00:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/13/24 14:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 14:24	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 14:24	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 221

Lab Sample ID: 890-7354-87
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 14:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/11/24 08:13*	*11/13/24 14:24*	*1*
o-Terphenyl	*88*		*70 - 130*	*11/11/24 08:13*	*11/13/24 14:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**51.5**		10.1		mg/Kg			11/11/24 18:40	1

Client Sample ID: CS - 222

Lab Sample ID: 890-7354-88
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 01:09	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 01:09	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 01:09	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:41	11/12/24 01:09	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 01:09	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:41	11/12/24 01:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*11/08/24 14:41*	*11/12/24 01:09*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/08/24 14:41*	*11/12/24 01:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/12/24 01:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/13/24 14:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:13	11/13/24 14:40	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:13	11/13/24 14:40	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:13	11/13/24 14:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*137*	*S1+*	*70 - 130*	*11/11/24 08:13*	*11/13/24 14:40*	*1*
o-Terphenyl	*109*		*70 - 130*	*11/11/24 08:13*	*11/13/24 14:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**88.1**		9.98		mg/Kg			11/11/24 18:46	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 229

Lab Sample ID: 890-7354-89
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 01:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 01:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 01:30	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:41	11/12/24 01:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 01:30	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:41	11/12/24 01:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*11/08/24 14:41*	*11/12/24 01:30*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:41*	*11/12/24 01:30*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/12/24 01:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/13/24 14:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:13	11/13/24 14:56	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:13	11/13/24 14:56	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:13	11/13/24 14:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*131*	*S1+*	*70 - 130*	*11/11/24 08:13*	*11/13/24 14:56*	*1*
o-Terphenyl	*106*		*70 - 130*	*11/11/24 08:13*	*11/13/24 14:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**59.3**		9.92		mg/Kg			11/11/24 18:52	1

Client Sample ID: CS - 227

Lab Sample ID: 890-7354-90
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:41	11/12/24 01:50	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:41	11/12/24 01:50	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:41	11/12/24 01:50	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/08/24 14:41	11/12/24 01:50	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:41	11/12/24 01:50	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/08/24 14:41	11/12/24 01:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/08/24 14:41*	*11/12/24 01:50*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:41*	*11/12/24 01:50*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 227

Lab Sample ID: 890-7354-90
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/12/24 01:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/13/24 15:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 15:12	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 15:12	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 15:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/11/24 08:13*	*11/13/24 15:12*	*1*
o-Terphenyl	*88*		*70 - 130*	*11/11/24 08:13*	*11/13/24 15:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**73.5**		10.1		mg/Kg			11/11/24 18:58	1

Client Sample ID: CS - 235

Lab Sample ID: 890-7354-91
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 03:25	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 03:25	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 03:25	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:41	11/12/24 03:25	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 03:25	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:41	11/12/24 03:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*11/08/24 14:41*	*11/12/24 03:25*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:41*	*11/12/24 03:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/12/24 03:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/13/24 15:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:13	11/13/24 15:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:13	11/13/24 15:44	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 235

Lab Sample ID: 890-7354-91
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:13	11/13/24 15:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*11/11/24 08:13*	*11/13/24 15:44*	*1*
o-Terphenyl	*91*		*70 - 130*	*11/11/24 08:13*	*11/13/24 15:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**74.1**		10.0		mg/Kg			11/11/24 19:04	1

Client Sample ID: CS - 269

Lab Sample ID: 890-7354-92
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 03:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 03:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 03:45	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/08/24 14:41	11/12/24 03:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 03:45	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/08/24 14:41	11/12/24 03:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*11/08/24 14:41*	*11/12/24 03:45*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/08/24 14:41*	*11/12/24 03:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/12/24 03:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/13/24 16:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/11/24 08:13	11/13/24 16:01	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/11/24 08:13	11/13/24 16:01	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/11/24 08:13	11/13/24 16:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*11/11/24 08:13*	*11/13/24 16:01*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/11/24 08:13*	*11/13/24 16:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**85.8**		10.1		mg/Kg			11/11/24 19:23	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 270

Lab Sample ID: 890-7354-93
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:41	11/12/24 04:06	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:41	11/12/24 04:06	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:41	11/12/24 04:06	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:41	11/12/24 04:06	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:41	11/12/24 04:06	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:41	11/12/24 04:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/08/24 14:41*	*11/12/24 04:06*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/08/24 14:41*	*11/12/24 04:06*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/12/24 04:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/13/24 16:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 16:17	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 16:17	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 16:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*11/11/24 08:13*	*11/13/24 16:17*	*1*
o-Terphenyl	*70*		*70 - 130*	*11/11/24 08:13*	*11/13/24 16:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**69.0**		10.1		mg/Kg			11/11/24 19:29	1

Client Sample ID: CS - 281

Lab Sample ID: 890-7354-94
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 04:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 04:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 04:26	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:41	11/12/24 04:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 04:26	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:41	11/12/24 04:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:41*	*11/12/24 04:26*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:41*	*11/12/24 04:26*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 281

Lab Sample ID: 890-7354-94
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/12/24 04:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/13/24 16:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/11/24 08:13	11/13/24 16:33	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/11/24 08:13	11/13/24 16:33	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/11/24 08:13	11/13/24 16:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*11/11/24 08:13*	*11/13/24 16:33*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*11/11/24 08:13*	*11/13/24 16:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**40.1**		9.94		mg/Kg			11/11/24 19:47	1

Client Sample ID: CS - 282

Lab Sample ID: 890-7354-95
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 04:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 04:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 04:47	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:41	11/12/24 04:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 04:47	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:41	11/12/24 04:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*11/08/24 14:41*	*11/12/24 04:47*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/08/24 14:41*	*11/12/24 04:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/12/24 04:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/13/24 16:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/11/24 08:13	11/13/24 16:49	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/11/24 08:13	11/13/24 16:49	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 282

Lab Sample ID: 890-7354-95
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/11/24 08:13	11/13/24 16:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*11/11/24 08:13*	*11/13/24 16:49*	*1*
o-Terphenyl	*73*		*70 - 130*	*11/11/24 08:13*	*11/13/24 16:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**70.1**		9.92		mg/Kg			11/11/24 19:53	1

Client Sample ID: CS - 291

Lab Sample ID: 890-7354-96
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 05:07	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 05:07	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 05:07	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:41	11/12/24 05:07	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 05:07	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:41	11/12/24 05:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:41*	*11/12/24 05:07*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:41*	*11/12/24 05:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/12/24 05:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/13/24 17:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:13	11/13/24 17:05	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:13	11/13/24 17:05	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:13	11/13/24 17:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*11/11/24 08:13*	*11/13/24 17:05*	*1*
o-Terphenyl	*64*	*S1-*	*70 - 130*	*11/11/24 08:13*	*11/13/24 17:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**37.6**		10.0		mg/Kg			11/11/24 20:00	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 292

Lab Sample ID: 890-7354-97
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 05:28	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 05:28	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 05:28	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:41	11/12/24 05:28	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 05:28	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:41	11/12/24 05:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/08/24 14:41*	*11/12/24 05:28*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/08/24 14:41*	*11/12/24 05:28*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/12/24 05:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/13/24 17:25	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:13	11/13/24 17:25	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:13	11/13/24 17:25	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:13	11/13/24 17:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*11/11/24 08:13*	*11/13/24 17:25*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/11/24 08:13*	*11/13/24 17:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**65.9**		10.0		mg/Kg			11/11/24 20:06	1

Client Sample ID: CS - 507

Lab Sample ID: 890-7354-98
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 05:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 05:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 05:48	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:41	11/12/24 05:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/12/24 05:48	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:41	11/12/24 05:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/08/24 14:41*	*11/12/24 05:48*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/08/24 14:41*	*11/12/24 05:48*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 507

Lab Sample ID: 890-7354-98
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/12/24 05:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/13/24 17:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 17:41	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 17:41	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 17:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*11/11/24 08:13*	*11/13/24 17:41*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/11/24 08:13*	*11/13/24 17:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1190**		49.7		mg/Kg			11/11/24 20:12	5

Client Sample ID: CS - 508

Lab Sample ID: 890-7354-99
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:41	11/12/24 06:09	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:41	11/12/24 06:09	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:41	11/12/24 06:09	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:41	11/12/24 06:09	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:41	11/12/24 06:09	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:41	11/12/24 06:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:41*	*11/12/24 06:09*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/08/24 14:41*	*11/12/24 06:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/12/24 06:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/13/24 17:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:13	11/13/24 17:58	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:13	11/13/24 17:58	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 508

Lab Sample ID: 890-7354-99
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:13	11/13/24 17:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*11/11/24 08:13*	*11/13/24 17:58*	*1*
o-Terphenyl	*73*		*70 - 130*	*11/11/24 08:13*	*11/13/24 17:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1840**		50.3		mg/Kg			11/11/24 20:18	5

Client Sample ID: CS - 509

Lab Sample ID: 890-7354-100
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 06:29	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 06:29	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 06:29	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:41	11/12/24 06:29	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:41	11/12/24 06:29	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:41	11/12/24 06:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*11/08/24 14:41*	*11/12/24 06:29*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/08/24 14:41*	*11/12/24 06:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/12/24 06:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/13/24 18:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 18:13	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 18:13	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:13	11/13/24 18:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*11/11/24 08:13*	*11/13/24 18:13*	*1*
o-Terphenyl	*72*		*70 - 130*	*11/11/24 08:13*	*11/13/24 18:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1330**		50.1		mg/Kg			11/11/24 20:24	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 510

Lab Sample ID: 890-7354-101
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/11/24 22:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/11/24 22:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/11/24 22:28	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:43	11/11/24 22:28	1
o-Xylene	<0.00200	U F1	0.00200		mg/Kg		11/08/24 14:43	11/11/24 22:28	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:43	11/11/24 22:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*83*		*70 - 130*	*11/08/24 14:43*	*11/11/24 22:28*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*11/08/24 14:43*	*11/11/24 22:28*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/11/24 22:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/11/24 23:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		11/11/24 08:16	11/11/24 23:10	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+	50.0		mg/Kg		11/11/24 08:16	11/11/24 23:10	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:16	11/11/24 23:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/11/24 08:16*	*11/11/24 23:10*	*1*
o-Terphenyl	*98*		*70 - 130*	*11/11/24 08:16*	*11/11/24 23:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**959**	**F1**	50.2		mg/Kg			11/13/24 12:27	5

Client Sample ID: CS - 511

Lab Sample ID: 890-7354-102
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:43	11/11/24 22:48	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:43	11/11/24 22:48	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:43	11/11/24 22:48	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:43	11/11/24 22:48	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:43	11/11/24 22:48	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:43	11/11/24 22:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*11/08/24 14:43*	*11/11/24 22:48*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*11/08/24 14:43*	*11/11/24 22:48*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 511

Lab Sample ID: 890-7354-102
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 22:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/12/24 00:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		11/11/24 08:16	11/12/24 00:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		11/11/24 08:16	11/12/24 00:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:16	11/12/24 00:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/11/24 08:16*	*11/12/24 00:01*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/11/24 08:16*	*11/12/24 00:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2390**		50.4		mg/Kg			11/13/24 12:43	5

Client Sample ID: CS - 512

Lab Sample ID: 890-7354-103
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/11/24 23:09	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/11/24 23:09	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/11/24 23:09	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:43	11/11/24 23:09	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/11/24 23:09	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:43	11/11/24 23:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:43*	*11/11/24 23:09*	*1*
1,4-Difluorobenzene (Surr)	*84*		*70 - 130*	*11/08/24 14:43*	*11/11/24 23:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 23:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/12/24 00:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		11/11/24 08:16	11/12/24 00:17	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		11/11/24 08:16	11/12/24 00:17	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 512

Lab Sample ID: 890-7354-103
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:16	11/12/24 00:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*11/11/24 08:16*	*11/12/24 00:17*	*1*
o-Terphenyl	*92*		*70 - 130*	*11/11/24 08:16*	*11/12/24 00:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**346**		9.92		mg/Kg			11/13/24 12:48	1

Client Sample ID: CS - 513

Lab Sample ID: 890-7354-104
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:43	11/11/24 23:29	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:43	11/11/24 23:29	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:43	11/11/24 23:29	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/08/24 14:43	11/11/24 23:29	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:43	11/11/24 23:29	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/08/24 14:43	11/11/24 23:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*11/08/24 14:43*	*11/11/24 23:29*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*11/08/24 14:43*	*11/11/24 23:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/11/24 23:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/12/24 00:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		11/11/24 08:16	11/12/24 00:33	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		11/11/24 08:16	11/12/24 00:33	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/11/24 08:16	11/12/24 00:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*115*		*70 - 130*	*11/11/24 08:16*	*11/12/24 00:33*	*1*
o-Terphenyl	*106*		*70 - 130*	*11/11/24 08:16*	*11/12/24 00:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**341**		10.1		mg/Kg			11/13/24 12:54	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 514

Lab Sample ID: 890-7354-105
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/11/24 23:50	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/11/24 23:50	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/11/24 23:50	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:43	11/11/24 23:50	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/11/24 23:50	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:43	11/11/24 23:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*11/08/24 14:43*	*11/11/24 23:50*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/08/24 14:43*	*11/11/24 23:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/11/24 23:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**51.4**		49.8		mg/Kg			11/12/24 13:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 13:18	11/12/24 13:31	1
Diesel Range Organics (Over C10-C28)	**51.4**		49.8		mg/Kg		11/11/24 13:18	11/12/24 13:31	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 13:18	11/12/24 13:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*11/11/24 13:18*	*11/12/24 13:31*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/11/24 13:18*	*11/12/24 13:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**579**		49.6		mg/Kg			11/13/24 12:59	5

Client Sample ID: CS - 515

Lab Sample ID: 890-7354-106
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:43	11/12/24 00:11	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:43	11/12/24 00:11	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:43	11/12/24 00:11	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:43	11/12/24 00:11	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:43	11/12/24 00:11	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:43	11/12/24 00:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*11/08/24 14:43*	*11/12/24 00:11*	*1*
1,4-Difluorobenzene (Surr)	*80*		*70 - 130*	*11/08/24 14:43*	*11/12/24 00:11*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 515

Lab Sample ID: 890-7354-106
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/12/24 00:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/12/24 01:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		11/11/24 08:16	11/12/24 01:06	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		11/11/24 08:16	11/12/24 01:06	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:16	11/12/24 01:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/11/24 08:16*	*11/12/24 01:06*	*1*
o-Terphenyl	*101*		*70 - 130*	*11/11/24 08:16*	*11/12/24 01:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1320**		50.4		mg/Kg			11/13/24 13:15	5

Client Sample ID: CS - 516

Lab Sample ID: 890-7354-107
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 00:31	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 00:31	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 00:31	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:43	11/12/24 00:31	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 00:31	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:43	11/12/24 00:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*11/08/24 14:43*	*11/12/24 00:31*	*1*
1,4-Difluorobenzene (Surr)	*84*		*70 - 130*	*11/08/24 14:43*	*11/12/24 00:31*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/12/24 00:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/12/24 01:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		11/11/24 08:16	11/12/24 01:21	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+	50.0		mg/Kg		11/11/24 08:16	11/12/24 01:21	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 516

Lab Sample ID: 890-7354-107
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:16	11/12/24 01:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/11/24 08:16*	*11/12/24 01:21*	*1*
o-Terphenyl	*101*		*70 - 130*	*11/11/24 08:16*	*11/12/24 01:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1620**		49.7		mg/Kg			11/13/24 13:20	5

Client Sample ID: CS - 517

Lab Sample ID: 890-7354-108
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 00:52	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 00:52	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 00:52	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:43	11/12/24 00:52	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 00:52	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:43	11/12/24 00:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*11/08/24 14:43*	*11/12/24 00:52*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/08/24 14:43*	*11/12/24 00:52*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/12/24 00:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/12/24 01:38	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		11/11/24 08:16	11/12/24 01:38	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		11/11/24 08:16	11/12/24 01:38	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:16	11/12/24 01:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*11/11/24 08:16*	*11/12/24 01:38*	*1*
o-Terphenyl	*100*		*70 - 130*	*11/11/24 08:16*	*11/12/24 01:38*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1580**		49.6		mg/Kg			11/13/24 13:25	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 518

Lab Sample ID: 890-7354-109
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 01:12	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 01:12	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 01:12	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:43	11/12/24 01:12	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 01:12	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:43	11/12/24 01:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/08/24 14:43*	*11/12/24 01:12*	*1*
1,4-Difluorobenzene (Surr)	*83*		*70 - 130*	*11/08/24 14:43*	*11/12/24 01:12*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/12/24 01:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/12/24 01:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		11/11/24 08:16	11/12/24 01:53	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+	50.0		mg/Kg		11/11/24 08:16	11/12/24 01:53	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:16	11/12/24 01:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*135*	*S1+*	*70 - 130*	*11/11/24 08:16*	*11/12/24 01:53*	*1*
o-Terphenyl	*121*		*70 - 130*	*11/11/24 08:16*	*11/12/24 01:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1180**		50.0		mg/Kg			11/13/24 13:31	5

Client Sample ID: CS - 519

Lab Sample ID: 890-7354-110
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:43	11/12/24 01:33	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:43	11/12/24 01:33	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:43	11/12/24 01:33	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/08/24 14:43	11/12/24 01:33	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:43	11/12/24 01:33	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/08/24 14:43	11/12/24 01:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/08/24 14:43*	*11/12/24 01:33*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/08/24 14:43*	*11/12/24 01:33*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 519

Lab Sample ID: 890-7354-110
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/12/24 01:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/12/24 02:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		11/11/24 08:16	11/12/24 02:10	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		11/11/24 08:16	11/12/24 02:10	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:16	11/12/24 02:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*11/11/24 08:16*	*11/12/24 02:10*	*1*
o-Terphenyl	*94*		*70 - 130*	*11/11/24 08:16*	*11/12/24 02:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**979**		10.1		mg/Kg			11/13/24 13:36	1

Client Sample ID: CS - 520

Lab Sample ID: 890-7354-111
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 02:57	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 02:57	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 02:57	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:43	11/12/24 02:57	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 02:57	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:43	11/12/24 02:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*11/08/24 14:43*	*11/12/24 02:57*	*1*
1,4-Difluorobenzene (Surr)	*80*		*70 - 130*	*11/08/24 14:43*	*11/12/24 02:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/12/24 02:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**66.2**		49.8		mg/Kg			11/12/24 16:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 13:18	11/12/24 16:47	1
Diesel Range Organics (Over C10-C28)	**66.2**		49.8		mg/Kg		11/11/24 13:18	11/12/24 16:47	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 520

Lab Sample ID: 890-7354-111
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 13:18	11/12/24 16:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*11/11/24 13:18*	*11/12/24 16:47*	*1*
o-Terphenyl	*82*		*70 - 130*	*11/11/24 13:18*	*11/12/24 16:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**991**	**F1**	50.4		mg/Kg			11/13/24 13:41	5

Client Sample ID: CS - 521

Lab Sample ID: 890-7354-112
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 03:18	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 03:18	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 03:18	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/08/24 14:43	11/12/24 03:18	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 03:18	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/08/24 14:43	11/12/24 03:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*11/08/24 14:43*	*11/12/24 03:18*	*1*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*11/08/24 14:43*	*11/12/24 03:18*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/12/24 03:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**66.9**		49.9		mg/Kg			11/12/24 17:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 13:18	11/12/24 17:02	1
Diesel Range Organics (Over C10-C28)	**66.9**		49.9		mg/Kg		11/11/24 13:18	11/12/24 17:02	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 13:18	11/12/24 17:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*11/11/24 13:18*	*11/12/24 17:02*	*1*
o-Terphenyl	*80*		*70 - 130*	*11/11/24 13:18*	*11/12/24 17:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1380**		50.4		mg/Kg			11/13/24 13:57	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 522

Lab Sample ID: 890-7354-113
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:43	11/12/24 03:38	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:43	11/12/24 03:38	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:43	11/12/24 03:38	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:43	11/12/24 03:38	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:43	11/12/24 03:38	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:43	11/12/24 03:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*11/08/24 14:43*	*11/12/24 03:38*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*11/08/24 14:43*	*11/12/24 03:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/12/24 03:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**55.7**		49.8		mg/Kg			11/12/24 17:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 13:18	11/12/24 17:19	1
Diesel Range Organics (Over C10-C28)	**55.7**		49.8		mg/Kg		11/11/24 13:18	11/12/24 17:19	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 13:18	11/12/24 17:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*11/11/24 13:18*	*11/12/24 17:19*	*1*
o-Terphenyl	*71*		*70 - 130*	*11/11/24 13:18*	*11/12/24 17:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**885**		49.6		mg/Kg			11/13/24 14:02	5

Client Sample ID: CS - 523

Lab Sample ID: 890-7354-114
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 03:59	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 03:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 03:59	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:43	11/12/24 03:59	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 03:59	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:43	11/12/24 03:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*11/08/24 14:43*	*11/12/24 03:59*	*1*
1,4-Difluorobenzene (Surr)	*79*		*70 - 130*	*11/08/24 14:43*	*11/12/24 03:59*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 523

Lab Sample ID: 890-7354-114
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/12/24 03:59	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**67.3**		50.0		mg/Kg			11/12/24 17:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 13:18	11/12/24 17:35	1
Diesel Range Organics (Over C10-C28)	**67.3**		50.0		mg/Kg		11/11/24 13:18	11/12/24 17:35	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 13:18	11/12/24 17:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*11/11/24 13:18*	*11/12/24 17:35*	*1*
o-Terphenyl	*78*		*70 - 130*	*11/11/24 13:18*	*11/12/24 17:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1170**		50.3		mg/Kg			11/13/24 14:18	5

Client Sample ID: CS - 524

Lab Sample ID: 890-7354-115
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 04:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 04:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 04:19	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:43	11/12/24 04:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 04:19	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:43	11/12/24 04:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*11/08/24 14:43*	*11/12/24 04:19*	*1*
1,4-Difluorobenzene (Surr)	*69*	*S1-*	*70 - 130*	*11/08/24 14:43*	*11/12/24 04:19*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/12/24 04:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**62.9**		49.9		mg/Kg			11/12/24 17:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 13:18	11/12/24 17:50	1
Diesel Range Organics (Over C10-C28)	**62.9**		49.9		mg/Kg		11/11/24 13:18	11/12/24 17:50	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 524

Lab Sample ID: 890-7354-115
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 13:18	11/12/24 17:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*11/11/24 13:18*	*11/12/24 17:50*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/11/24 13:18*	*11/12/24 17:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1330**		49.6		mg/Kg			11/13/24 14:23	5

Client Sample ID: CS - 525

Lab Sample ID: 890-7354-116
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 04:40	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 04:40	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 04:40	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:43	11/12/24 04:40	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 04:40	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:43	11/12/24 04:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*11/08/24 14:43*	*11/12/24 04:40*	*1*
1,4-Difluorobenzene (Surr)	*83*		*70 - 130*	*11/08/24 14:43*	*11/12/24 04:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/12/24 04:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**59.9**		50.3		mg/Kg			11/12/24 16:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.3	U	50.3		mg/Kg		11/12/24 16:22	11/12/24 16:47	1
Diesel Range Organics (Over C10-C28)	**59.9**		50.3		mg/Kg		11/12/24 16:22	11/12/24 16:47	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3		mg/Kg		11/12/24 16:22	11/12/24 16:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/12/24 16:22*	*11/12/24 16:47*	*1*
o-Terphenyl	*102*		*70 - 130*	*11/12/24 16:22*	*11/12/24 16:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1160**		50.4		mg/Kg			11/13/24 14:28	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 526

Lab Sample ID: 890-7354-117
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 05:00	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 05:00	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 05:00	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:43	11/12/24 05:00	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 05:00	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:43	11/12/24 05:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*11/08/24 14:43*	*11/12/24 05:00*	*1*
1,4-Difluorobenzene (Surr)	*83*		*70 - 130*	*11/08/24 14:43*	*11/12/24 05:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/12/24 05:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**72.3**		50.2		mg/Kg			11/12/24 17:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		11/12/24 16:22	11/12/24 17:02	1
Diesel Range Organics (Over C10-C28)	**72.3**		50.2		mg/Kg		11/12/24 16:22	11/12/24 17:02	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		11/12/24 16:22	11/12/24 17:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*11/12/24 16:22*	*11/12/24 17:02*	*1*
o-Terphenyl	*106*		*70 - 130*	*11/12/24 16:22*	*11/12/24 17:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1180**		49.6		mg/Kg			11/13/24 14:34	5

Client Sample ID: CS - 527

Lab Sample ID: 890-7354-118
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 05:21	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 05:21	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 05:21	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:43	11/12/24 05:21	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/12/24 05:21	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:43	11/12/24 05:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*11/08/24 14:43*	*11/12/24 05:21*	*1*
1,4-Difluorobenzene (Surr)	*73*		*70 - 130*	*11/08/24 14:43*	*11/12/24 05:21*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 527

Lab Sample ID: 890-7354-118
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/12/24 05:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**73.1**		50.5		mg/Kg			11/12/24 17:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.5	U	50.5		mg/Kg		11/12/24 16:22	11/12/24 17:19	1
Diesel Range Organics (Over C10-C28)	**73.1**		50.5		mg/Kg		11/12/24 16:22	11/12/24 17:19	1
Oil Range Organics (Over C28-C36)	<50.5	U	50.5		mg/Kg		11/12/24 16:22	11/12/24 17:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*116*		*70 - 130*	*11/12/24 16:22*	*11/12/24 17:19*	*1*
o-Terphenyl	*108*		*70 - 130*	*11/12/24 16:22*	*11/12/24 17:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1070**		49.5		mg/Kg			11/13/24 14:39	5

Client Sample ID: CS - 528

Lab Sample ID: 890-7354-119
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:43	11/12/24 05:41	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:43	11/12/24 05:41	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:43	11/12/24 05:41	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:43	11/12/24 05:41	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:43	11/12/24 05:41	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:43	11/12/24 05:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/08/24 14:43*	*11/12/24 05:41*	*1*
1,4-Difluorobenzene (Surr)	*79*		*70 - 130*	*11/08/24 14:43*	*11/12/24 05:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/12/24 05:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**209**		49.9		mg/Kg			11/12/24 17:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/12/24 16:22	11/12/24 17:35	1
Diesel Range Organics (Over C10-C28)	**209**		49.9		mg/Kg		11/12/24 16:22	11/12/24 17:35	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 528

Lab Sample ID: 890-7354-119
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/12/24 16:22	11/12/24 17:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*116*		*70 - 130*	*11/12/24 16:22*	*11/12/24 17:35*	*1*
o-Terphenyl	*112*		*70 - 130*	*11/12/24 16:22*	*11/12/24 17:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1520**		50.4		mg/Kg			11/13/24 14:44	5

Client Sample ID: CS - 529

Lab Sample ID: 890-7354-120
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 06:02	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 06:02	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 06:02	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:43	11/12/24 06:02	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:43	11/12/24 06:02	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:43	11/12/24 06:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*11/08/24 14:43*	*11/12/24 06:02*	*1*
1,4-Difluorobenzene (Surr)	*79*		*70 - 130*	*11/08/24 14:43*	*11/12/24 06:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/12/24 06:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**74.2**		50.0		mg/Kg			11/12/24 17:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/12/24 16:22	11/12/24 17:50	1
Diesel Range Organics (Over C10-C28)	**74.2**		50.0		mg/Kg		11/12/24 16:22	11/12/24 17:50	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/12/24 16:22	11/12/24 17:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*121*		*70 - 130*	*11/12/24 16:22*	*11/12/24 17:50*	*1*
o-Terphenyl	*114*		*70 - 130*	*11/12/24 16:22*	*11/12/24 17:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1010**		49.7		mg/Kg			11/13/24 14:49	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 530

Lab Sample ID: 890-7354-121
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 00:00	1
Toluene	<0.00200	U F1	0.00200		mg/Kg		11/08/24 14:53	11/12/24 00:00	1
Ethylbenzene	<0.00200	U F1	0.00200		mg/Kg		11/08/24 14:53	11/12/24 00:00	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:53	11/12/24 00:00	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 00:00	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:53	11/12/24 00:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*11/08/24 14:53*	*11/12/24 00:00*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*11/08/24 14:53*	*11/12/24 00:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/12/24 00:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**136**		49.9		mg/Kg			11/13/24 12:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:21	11/13/24 12:13	1
Diesel Range Organics (Over C10-C28)	**136**		49.9		mg/Kg		11/11/24 08:21	11/13/24 12:13	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:21	11/13/24 12:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*120*		*70 - 130*	*11/11/24 08:21*	*11/13/24 12:13*	*1*
o-Terphenyl	*117*		*70 - 130*	*11/11/24 08:21*	*11/13/24 12:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3010**	**F1**	49.6		mg/Kg			11/13/24 09:22	5

Client Sample ID: CS - 531

Lab Sample ID: 890-7354-122
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:53	11/12/24 00:20	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:53	11/12/24 00:20	1
Ethylbenzene	**0.00299**		0.00201		mg/Kg		11/08/24 14:53	11/12/24 00:20	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:53	11/12/24 00:20	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:53	11/12/24 00:20	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:53	11/12/24 00:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*11/08/24 14:53*	*11/12/24 00:20*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*11/08/24 14:53*	*11/12/24 00:20*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 531

Lab Sample ID: 890-7354-122
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/12/24 00:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/13/24 13:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 13:03	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 13:03	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 13:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*123*		*70 - 130*	*11/11/24 08:21*	*11/13/24 13:03*	*1*
o-Terphenyl	*115*		*70 - 130*	*11/11/24 08:21*	*11/13/24 13:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**519**		10.1		mg/Kg			11/13/24 09:38	1

Client Sample ID: CS - 532

Lab Sample ID: 890-7354-123
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 00:41	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 00:41	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 00:41	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:53	11/12/24 00:41	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 00:41	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:53	11/12/24 00:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*11/08/24 14:53*	*11/12/24 00:41*	*1*
1,4-Difluorobenzene (Surr)	*123*		*70 - 130*	*11/08/24 14:53*	*11/12/24 00:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/12/24 00:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/13/24 13:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/11/24 08:21	11/13/24 13:19	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/11/24 08:21	11/13/24 13:19	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 532

Lab Sample ID: 890-7354-123
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/11/24 08:21	11/13/24 13:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*121*		*70 - 130*	*11/11/24 08:21*	*11/13/24 13:19*	*1*
o-Terphenyl	*112*		*70 - 130*	*11/11/24 08:21*	*11/13/24 13:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1150**		9.92		mg/Kg			11/13/24 09:44	1

Client Sample ID: CS - 533

Lab Sample ID: 890-7354-124
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:53	11/12/24 01:01	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:53	11/12/24 01:01	1
Ethylbenzene	**0.00201**		0.00198		mg/Kg		11/08/24 14:53	11/12/24 01:01	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/08/24 14:53	11/12/24 01:01	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:53	11/12/24 01:01	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/08/24 14:53	11/12/24 01:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*11/08/24 14:53*	*11/12/24 01:01*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*11/08/24 14:53*	*11/12/24 01:01*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/12/24 01:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/13/24 13:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 13:35	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 13:35	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 13:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*122*		*70 - 130*	*11/11/24 08:21*	*11/13/24 13:35*	*1*
o-Terphenyl	*112*		*70 - 130*	*11/11/24 08:21*	*11/13/24 13:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**443**		10.1		mg/Kg			11/13/24 09:49	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 534

Lab Sample ID: 890-7354-125
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 01:22	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 01:22	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 01:22	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:53	11/12/24 01:22	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 01:22	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:53	11/12/24 01:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*11/08/24 14:53*	*11/12/24 01:22*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*11/08/24 14:53*	*11/12/24 01:22*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/12/24 01:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/13/24 13:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:21	11/13/24 13:51	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:21	11/13/24 13:51	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:21	11/13/24 13:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*127*		*70 - 130*	*11/11/24 08:21*	*11/13/24 13:51*	*1*
o-Terphenyl	*116*		*70 - 130*	*11/11/24 08:21*	*11/13/24 13:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**109**		9.94		mg/Kg			11/13/24 09:54	1

Client Sample ID: CS - 535

Lab Sample ID: 890-7354-126
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:53	11/12/24 01:43	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:53	11/12/24 01:43	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:53	11/12/24 01:43	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:53	11/12/24 01:43	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:53	11/12/24 01:43	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:53	11/12/24 01:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*11/08/24 14:53*	*11/12/24 01:43*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*11/08/24 14:53*	*11/12/24 01:43*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 535

Lab Sample ID: 890-7354-126
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/12/24 01:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**50.6**		49.8		mg/Kg			11/13/24 14:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:21	11/13/24 14:08	1
Diesel Range Organics (Over C10-C28)	**50.6**		49.8		mg/Kg		11/11/24 08:21	11/13/24 14:08	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:21	11/13/24 14:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*124*		*70 - 130*	*11/11/24 08:21*	*11/13/24 14:08*	*1*
o-Terphenyl	*115*		*70 - 130*	*11/11/24 08:21*	*11/13/24 14:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1950**		49.6		mg/Kg			11/13/24 10:10	5

Client Sample ID: CS - 536

Lab Sample ID: 890-7354-127
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 02:03	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 02:03	1
Ethylbenzene	**0.00216**		0.00199		mg/Kg		11/08/24 14:53	11/12/24 02:03	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:53	11/12/24 02:03	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 02:03	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:53	11/12/24 02:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*11/08/24 14:53*	*11/12/24 02:03*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*11/08/24 14:53*	*11/12/24 02:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/12/24 02:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**324**		49.9		mg/Kg			11/13/24 14:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:21	11/13/24 14:24	1
Diesel Range Organics (Over C10-C28)	**324**		49.9		mg/Kg		11/11/24 08:21	11/13/24 14:24	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 536

Lab Sample ID: 890-7354-127
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:21	11/13/24 14:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*140*	*S1+*	*70 - 130*	*11/11/24 08:21*	*11/13/24 14:24*	*1*
o-Terphenyl	*138*	*S1+*	*70 - 130*	*11/11/24 08:21*	*11/13/24 14:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**631**		10.1		mg/Kg			11/13/24 10:15	1

Client Sample ID: CS - 537

Lab Sample ID: 890-7354-128
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 02:23	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 02:23	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 02:23	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:53	11/12/24 02:23	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 02:23	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:53	11/12/24 02:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*128*		*70 - 130*	*11/08/24 14:53*	*11/12/24 02:23*	*1*
1,4-Difluorobenzene (Surr)	*117*		*70 - 130*	*11/08/24 14:53*	*11/12/24 02:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/12/24 02:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**112**		50.0		mg/Kg			11/13/24 14:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 14:40	1
Diesel Range Organics (Over C10-C28)	**112**		50.0		mg/Kg		11/11/24 08:21	11/13/24 14:40	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 14:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*140*	*S1+*	*70 - 130*	*11/11/24 08:21*	*11/13/24 14:40*	*1*
o-Terphenyl	*131*	*S1+*	*70 - 130*	*11/11/24 08:21*	*11/13/24 14:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**655**		9.92		mg/Kg			11/13/24 10:21	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 538

Lab Sample ID: 890-7354-129
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 02:44	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 02:44	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 02:44	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:53	11/12/24 02:44	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 02:44	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:53	11/12/24 02:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/08/24 14:53*	*11/12/24 02:44*	*1*
1,4-Difluorobenzene (Surr)	*113*		*70 - 130*	*11/08/24 14:53*	*11/12/24 02:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/12/24 02:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**61.5**		49.9		mg/Kg			11/13/24 14:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:21	11/13/24 14:56	1
Diesel Range Organics (Over C10-C28)	**61.5**		49.9		mg/Kg		11/11/24 08:21	11/13/24 14:56	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:21	11/13/24 14:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*135*	*S1+*	*70 - 130*	*11/11/24 08:21*	*11/13/24 14:56*	*1*
o-Terphenyl	*124*		*70 - 130*	*11/11/24 08:21*	*11/13/24 14:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**942**		50.2		mg/Kg			11/13/24 10:26	5

Client Sample ID: CS - 539

Lab Sample ID: 890-7354-130
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:53	11/12/24 03:04	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:53	11/12/24 03:04	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:53	11/12/24 03:04	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/08/24 14:53	11/12/24 03:04	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/08/24 14:53	11/12/24 03:04	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/08/24 14:53	11/12/24 03:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/08/24 14:53*	*11/12/24 03:04*	*1*
1,4-Difluorobenzene (Surr)	*112*		*70 - 130*	*11/08/24 14:53*	*11/12/24 03:04*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 539

Lab Sample ID: 890-7354-130
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/12/24 03:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**79.6**		50.0		mg/Kg			11/13/24 15:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 15:12	1
Diesel Range Organics (Over C10-C28)	**79.6**		50.0		mg/Kg		11/11/24 08:21	11/13/24 15:12	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 15:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*11/11/24 08:21*	*11/13/24 15:12*	*1*
o-Terphenyl	*101*		*70 - 130*	*11/11/24 08:21*	*11/13/24 15:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**920**		49.7		mg/Kg			11/13/24 10:31	5

Client Sample ID: CS - 540

Lab Sample ID: 890-7354-131
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 04:54	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 04:54	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 04:54	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:53	11/12/24 04:54	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 04:54	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:53	11/12/24 04:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*11/08/24 14:53*	*11/12/24 04:54*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*11/08/24 14:53*	*11/12/24 04:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/12/24 04:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**57.2**		49.9		mg/Kg			11/13/24 15:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:21	11/13/24 15:44	1
Diesel Range Organics (Over C10-C28)	**57.2**		49.9		mg/Kg		11/11/24 08:21	11/13/24 15:44	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 540

Lab Sample ID: 890-7354-131
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:21	11/13/24 15:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/11/24 08:21*	*11/13/24 15:44*	*1*
o-Terphenyl	*104*		*70 - 130*	*11/11/24 08:21*	*11/13/24 15:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1250**	**F1**	50.0		mg/Kg			11/13/24 10:36	5

Client Sample ID: CS - 541

Lab Sample ID: 890-7354-132
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 05:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 05:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 05:15	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/08/24 14:53	11/12/24 05:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 05:15	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/08/24 14:53	11/12/24 05:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*11/08/24 14:53*	*11/12/24 05:15*	*1*
1,4-Difluorobenzene (Surr)	*122*		*70 - 130*	*11/08/24 14:53*	*11/12/24 05:15*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/12/24 05:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/13/24 16:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 16:01	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 16:01	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 16:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/11/24 08:21*	*11/13/24 16:01*	*1*
o-Terphenyl	*98*		*70 - 130*	*11/11/24 08:21*	*11/13/24 16:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**595**		50.3		mg/Kg			11/13/24 10:52	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 542

Lab Sample ID: 890-7354-133
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:53	11/12/24 05:35	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:53	11/12/24 05:35	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:53	11/12/24 05:35	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:53	11/12/24 05:35	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:53	11/12/24 05:35	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:53	11/12/24 05:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/08/24 14:53*	*11/12/24 05:35*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*11/08/24 14:53*	*11/12/24 05:35*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/12/24 05:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/13/24 16:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:21	11/13/24 16:17	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:21	11/13/24 16:17	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:21	11/13/24 16:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*117*		*70 - 130*	*11/11/24 08:21*	*11/13/24 16:17*	*1*
o-Terphenyl	*108*		*70 - 130*	*11/11/24 08:21*	*11/13/24 16:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**65.3**		10.1		mg/Kg			11/13/24 10:58	1

Client Sample ID: CS - 543

Lab Sample ID: 890-7354-134
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 05:56	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 05:56	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 05:56	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:53	11/12/24 05:56	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 05:56	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:53	11/12/24 05:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/08/24 14:53*	*11/12/24 05:56*	*1*
1,4-Difluorobenzene (Surr)	*122*		*70 - 130*	*11/08/24 14:53*	*11/12/24 05:56*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 543

Lab Sample ID: 890-7354-134
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/12/24 05:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**65.1**		49.8		mg/Kg			11/13/24 16:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:21	11/13/24 16:33	1
Diesel Range Organics (Over C10-C28)	**65.1**		49.8		mg/Kg		11/11/24 08:21	11/13/24 16:33	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:21	11/13/24 16:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/11/24 08:21*	*11/13/24 16:33*	*1*
o-Terphenyl	*99*		*70 - 130*	*11/11/24 08:21*	*11/13/24 16:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1000**		49.6		mg/Kg			11/13/24 11:13	5

Client Sample ID: CS - 544

Lab Sample ID: 890-7354-135
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 06:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 06:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 06:16	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/08/24 14:53	11/12/24 06:16	1
o-Xylene	**0.00298**		0.00200		mg/Kg		11/08/24 14:53	11/12/24 06:16	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/08/24 14:53	11/12/24 06:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*128*		*70 - 130*	*11/08/24 14:53*	*11/12/24 06:16*	*1*
1,4-Difluorobenzene (Surr)	*124*		*70 - 130*	*11/08/24 14:53*	*11/12/24 06:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/12/24 06:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/13/24 16:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/11/24 08:21	11/13/24 16:49	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/11/24 08:21	11/13/24 16:49	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 544

Lab Sample ID: 890-7354-135
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/11/24 08:21	11/13/24 16:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/11/24 08:21*	*11/13/24 16:49*	*1*
o-Terphenyl	*103*		*70 - 130*	*11/11/24 08:21*	*11/13/24 16:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**890**		50.2		mg/Kg			11/13/24 11:19	5

Client Sample ID: CS - 545

Lab Sample ID: 890-7354-136
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 06:37	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 06:37	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 06:37	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:53	11/12/24 06:37	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 06:37	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:53	11/12/24 06:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/08/24 14:53*	*11/12/24 06:37*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*11/08/24 14:53*	*11/12/24 06:37*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/12/24 06:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/13/24 17:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 17:05	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 17:05	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 17:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*120*		*70 - 130*	*11/11/24 08:21*	*11/13/24 17:05*	*1*
o-Terphenyl	*112*		*70 - 130*	*11/11/24 08:21*	*11/13/24 17:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**648**		49.7		mg/Kg			11/13/24 11:24	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 546

Lab Sample ID: 890-7354-137
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 06:57	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 06:57	1
Ethylbenzene	**0.00345**		0.00199		mg/Kg		11/08/24 14:53	11/12/24 06:57	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:53	11/12/24 06:57	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 06:57	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:53	11/12/24 06:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*11/08/24 14:53*	*11/12/24 06:57*	*1*
1,4-Difluorobenzene (Surr)	*116*		*70 - 130*	*11/08/24 14:53*	*11/12/24 06:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/12/24 06:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/13/24 17:25	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/11/24 08:21	11/13/24 17:25	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/11/24 08:21	11/13/24 17:25	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/11/24 08:21	11/13/24 17:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*124*		*70 - 130*	*11/11/24 08:21*	*11/13/24 17:25*	*1*
o-Terphenyl	*115*		*70 - 130*	*11/11/24 08:21*	*11/13/24 17:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**769**		49.6		mg/Kg			11/13/24 11:29	5

Client Sample ID: CS - 547

Lab Sample ID: 890-7354-138
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 07:18	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 07:18	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 07:18	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/08/24 14:53	11/12/24 07:18	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/12/24 07:18	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/08/24 14:53	11/12/24 07:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/08/24 14:53*	*11/12/24 07:18*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*11/08/24 14:53*	*11/12/24 07:18*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 547

Lab Sample ID: 890-7354-138
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/12/24 07:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/13/24 17:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:21	11/13/24 17:41	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:21	11/13/24 17:41	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:21	11/13/24 17:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*122*		*70 - 130*	*11/11/24 08:21*	*11/13/24 17:41*	*1*
o-Terphenyl	*114*		*70 - 130*	*11/11/24 08:21*	*11/13/24 17:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**602**		50.4		mg/Kg			11/13/24 11:35	5

Client Sample ID: CS - 548

Lab Sample ID: 890-7354-139
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:53	11/12/24 07:38	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:53	11/12/24 07:38	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:53	11/12/24 07:38	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/08/24 14:53	11/12/24 07:38	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/08/24 14:53	11/12/24 07:38	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/08/24 14:53	11/12/24 07:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*134*	*S1+*	*70 - 130*	*11/08/24 14:53*	*11/12/24 07:38*	*1*
1,4-Difluorobenzene (Surr)	*113*		*70 - 130*	*11/08/24 14:53*	*11/12/24 07:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/12/24 07:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/13/24 17:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 17:58	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 17:58	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 548

Lab Sample ID: 890-7354-139
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 17:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*119*		*70 - 130*	*11/11/24 08:21*	*11/13/24 17:58*	*1*
o-Terphenyl	*110*		*70 - 130*	*11/11/24 08:21*	*11/13/24 17:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**626**		9.94		mg/Kg			11/13/24 11:40	1

Client Sample ID: CS - 549

Lab Sample ID: 890-7354-140
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 07:59	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 07:59	1
Ethylbenzene	**0.00205**		0.00199		mg/Kg		11/08/24 14:53	11/12/24 07:59	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/08/24 14:53	11/12/24 07:59	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/08/24 14:53	11/12/24 07:59	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/08/24 14:53	11/12/24 07:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*130*		*70 - 130*	*11/08/24 14:53*	*11/12/24 07:59*	*1*
1,4-Difluorobenzene (Surr)	*112*		*70 - 130*	*11/08/24 14:53*	*11/12/24 07:59*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/12/24 07:59	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/13/24 18:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/11/24 08:21	11/13/24 18:13	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/11/24 08:21	11/13/24 18:13	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/11/24 08:21	11/13/24 18:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*11/11/24 08:21*	*11/13/24 18:13*	*1*
o-Terphenyl	*94*		*70 - 130*	*11/11/24 08:21*	*11/13/24 18:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1040**		49.6		mg/Kg			11/13/24 11:45	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 550

Lab Sample ID: 890-7354-141
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/11/24 09:10	11/11/24 19:03	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/11/24 09:10	11/11/24 19:03	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/11/24 09:10	11/11/24 19:03	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/11/24 09:10	11/11/24 19:03	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/11/24 09:10	11/11/24 19:03	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/11/24 09:10	11/11/24 19:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*11/11/24 09:10*	*11/11/24 19:03*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/11/24 09:10*	*11/11/24 19:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 19:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**55.5**		49.9		mg/Kg			11/12/24 18:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/08/24 14:17	11/12/24 18:03	1
Diesel Range Organics (Over C10-C28)	**55.5**		49.9		mg/Kg		11/08/24 14:17	11/12/24 18:03	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/08/24 14:17	11/12/24 18:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*11/08/24 14:17*	*11/12/24 18:03*	*1*
o-Terphenyl	*79*		*70 - 130*	*11/08/24 14:17*	*11/12/24 18:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1200**		50.4		mg/Kg			11/12/24 04:59	5

Client Sample ID: CS - 551

Lab Sample ID: 890-7354-142
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/11/24 09:10	11/11/24 19:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/11/24 09:10	11/11/24 19:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/11/24 09:10	11/11/24 19:23	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/11/24 09:10	11/11/24 19:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/11/24 09:10	11/11/24 19:23	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/11/24 09:10	11/11/24 19:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*11/11/24 09:10*	*11/11/24 19:23*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/11/24 09:10*	*11/11/24 19:23*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 551

Lab Sample ID: 890-7354-142
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/11/24 19:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**69.0**		49.7		mg/Kg			11/12/24 18:48	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/08/24 14:17	11/12/24 18:48	1
Diesel Range Organics (Over C10-C28)	**69.0**		49.7		mg/Kg		11/08/24 14:17	11/12/24 18:48	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/08/24 14:17	11/12/24 18:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/08/24 14:17*	*11/12/24 18:48*	*1*
o-Terphenyl	*86*		*70 - 130*	*11/08/24 14:17*	*11/12/24 18:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1260**	**F1**	49.7		mg/Kg			11/12/24 05:06	5

Client Sample ID: CS - 552

Lab Sample ID: 890-7354-143
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/11/24 09:10	11/11/24 20:57	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/11/24 09:10	11/11/24 20:57	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/11/24 09:10	11/11/24 20:57	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/11/24 09:10	11/11/24 20:57	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/11/24 09:10	11/11/24 20:57	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/11/24 09:10	11/11/24 20:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/11/24 09:10*	*11/11/24 20:57*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/11/24 09:10*	*11/11/24 20:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/11/24 20:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**94.5**		50.0		mg/Kg			11/12/24 19:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/08/24 14:17	11/12/24 19:03	1
Diesel Range Organics (Over C10-C28)	**94.5**		50.0		mg/Kg		11/08/24 14:17	11/12/24 19:03	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 552

Lab Sample ID: 890-7354-143
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/08/24 14:17	11/12/24 19:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*11/08/24 14:17*	*11/12/24 19:03*	*1*
o-Terphenyl	*92*		*70 - 130*	*11/08/24 14:17*	*11/12/24 19:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**971**		49.6		mg/Kg			11/12/24 05:26	5

Client Sample ID: CS - 553

Lab Sample ID: 890-7354-144
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/11/24 09:10	11/11/24 21:17	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/11/24 09:10	11/11/24 21:17	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/11/24 09:10	11/11/24 21:17	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/11/24 09:10	11/11/24 21:17	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/11/24 09:10	11/11/24 21:17	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/11/24 09:10	11/11/24 21:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*11/11/24 09:10*	*11/11/24 21:17*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*11/11/24 09:10*	*11/11/24 21:17*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 21:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/12/24 19:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/08/24 14:17	11/12/24 19:17	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/08/24 14:17	11/12/24 19:17	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/08/24 14:17	11/12/24 19:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*11/08/24 14:17*	*11/12/24 19:17*	*1*
o-Terphenyl	*78*		*70 - 130*	*11/08/24 14:17*	*11/12/24 19:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**63.6**		10.0		mg/Kg			11/12/24 05:32	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 554

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-145
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/11/24 09:10	11/11/24 21:38	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/11/24 09:10	11/11/24 21:38	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/11/24 09:10	11/11/24 21:38	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/11/24 09:10	11/11/24 21:38	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/11/24 09:10	11/11/24 21:38	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/11/24 09:10	11/11/24 21:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*11/11/24 09:10*	*11/11/24 21:38*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/11/24 09:10*	*11/11/24 21:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 21:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**80.5**		49.8		mg/Kg			11/12/24 19:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/08/24 14:17	11/12/24 19:31	1
Diesel Range Organics (Over C10-C28)	**80.5**		49.8		mg/Kg		11/08/24 14:17	11/12/24 19:31	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/08/24 14:17	11/12/24 19:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*11/08/24 14:17*	*11/12/24 19:31*	*1*
o-Terphenyl	*90*		*70 - 130*	*11/08/24 14:17*	*11/12/24 19:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1480**		50.3		mg/Kg			11/12/24 05:52	5

Client Sample ID: CS - 555

Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-146
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/11/24 09:10	11/11/24 21:58	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/11/24 09:10	11/11/24 21:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/11/24 09:10	11/11/24 21:58	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/11/24 09:10	11/11/24 21:58	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/11/24 09:10	11/11/24 21:58	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/11/24 09:10	11/11/24 21:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*11/11/24 09:10*	*11/11/24 21:58*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/11/24 09:10*	*11/11/24 21:58*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 555

Lab Sample ID: 890-7354-146
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/11/24 21:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/12/24 19:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/08/24 14:17	11/12/24 19:46	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/08/24 14:17	11/12/24 19:46	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/08/24 14:17	11/12/24 19:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*11/08/24 14:17*	*11/12/24 19:46*	*1*
o-Terphenyl	*81*		*70 - 130*	*11/08/24 14:17*	*11/12/24 19:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**634**		9.94		mg/Kg			11/12/24 05:59	1

Client Sample ID: CS - 556

Lab Sample ID: 890-7354-147
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/11/24 09:10	11/11/24 22:18	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/11/24 09:10	11/11/24 22:18	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/11/24 09:10	11/11/24 22:18	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/11/24 09:10	11/11/24 22:18	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/11/24 09:10	11/11/24 22:18	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/11/24 09:10	11/11/24 22:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*11/11/24 09:10*	*11/11/24 22:18*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*11/11/24 09:10*	*11/11/24 22:18*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/11/24 22:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/12/24 20:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/08/24 14:17	11/12/24 20:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/08/24 14:17	11/12/24 20:00	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 556

Lab Sample ID: 890-7354-147
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/08/24 14:17	11/12/24 20:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*11/08/24 14:17*	*11/12/24 20:00*	*1*
o-Terphenyl	*78*		*70 - 130*	*11/08/24 14:17*	*11/12/24 20:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**184**		9.96		mg/Kg			11/12/24 06:06	1

Client Sample ID: CS - 226

Lab Sample ID: 890-7354-148
Matrix: Solid
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/11/24 09:10	11/11/24 22:39	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/11/24 09:10	11/11/24 22:39	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/11/24 09:10	11/11/24 22:39	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/11/24 09:10	11/11/24 22:39	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/11/24 09:10	11/11/24 22:39	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/11/24 09:10	11/11/24 22:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*11/11/24 09:10*	*11/11/24 22:39*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*11/11/24 09:10*	*11/11/24 22:39*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/11/24 22:39	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/12/24 20:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/08/24 14:17	11/12/24 20:15	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/08/24 14:17	11/12/24 20:15	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/08/24 14:17	11/12/24 20:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/08/24 14:17*	*11/12/24 20:15*	*1*
o-Terphenyl	*83*		*70 - 130*	*11/08/24 14:17*	*11/12/24 20:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**53.8**		10.0		mg/Kg			11/12/24 06:12	1

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)											
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)										
880-50874-A-1-D MS	Matrix Spike	100	92										
880-50874-A-1-E MSD	Matrix Spike Duplicate	100	86										
890-7354-1	SW - 11	100	99										
890-7354-1 MS	SW - 11	104	99										
890-7354-1 MSD	SW - 11	102	98										
890-7354-2	SW - 12	96	98										
890-7354-3	SW - 13	99	99										
890-7354-4	SW - 17	96	98										
890-7354-5	SW - 26	99	99										
890-7354-6	SW - 33	102	99										
890-7354-7	SW - 42	96	98										
890-7354-8	SW - 48	101	97										
890-7354-9	SW - 82	98	97										
890-7354-10	SW - 83	97	97										
890-7354-11	SW - 84	96	98										
890-7354-12	SW - 85	96	98										
890-7354-13	SW - 86	97	98										
890-7354-14	SW - 87	101	98										
890-7354-15	SW - 88	98	99										
890-7354-16	SW - 89	96	98										
890-7354-17	SW - 90	98	99										
890-7354-18	SW - 91	96	99										
890-7354-19	SW - 92	98	99										
890-7354-20	SW - 93	97	99										
890-7354-21	SW - 94	117	96										
890-7354-21 MS	SW - 94	100	102										
890-7354-21 MSD	SW - 94	101	98										
890-7354-22	SW - 95	118	97										
890-7354-23	SW - 96	118	96										
890-7354-24	SW - 97	111	95										
890-7354-25	SW - 98	116	95										
890-7354-26	SW - 99	117	96										
890-7354-27	SW - 100	118	94										
890-7354-28	SW - 101	112	97										
890-7354-29	SW - 102	120	96										
890-7354-30	SW - 103	116	96										
890-7354-31	SW - 106	119	94										
890-7354-32	SW - 107	109	97										
890-7354-33	SW - 108	116	96										
890-7354-34	SW - 109	113	93										
890-7354-35	SW - 110	116	96										
890-7354-36	SW - 111	112	96										
890-7354-37	SW - 112	112	95										
890-7354-38	SW - 113	122	96										
890-7354-39	SW - 114	124	94										
890-7354-40	SW - 117	118	98										
890-7354-41	SW - 118	84	88										
890-7354-41 MS	SW - 118	107	95										
890-7354-41 MSD	SW - 118	104	104										

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
890-7354-42	SW - 119	89	80
890-7354-43	SW - 120	97	79
890-7354-44	SW - 121	86	91
890-7354-45	SW - 122	111	83
890-7354-46	SW - 123	99	83
890-7354-47	SW - 124	88	73
890-7354-48	SW - 125	84	76
890-7354-49	SW - 126	87	81
890-7354-50	CS - 38	85	84
890-7354-51	CS - 39	86	87
890-7354-52	CS - 45	96	91
890-7354-53	CS - 49	99	87
890-7354-54	CS - 50	88	92
890-7354-55	CS - 52	89	83
890-7354-56	CS - 57	102	86
890-7354-57	CS - 58	90	92
890-7354-58	CS - 60	93	81
890-7354-59	CS - 65	92	89
890-7354-60	CS - 66	93	81
890-7354-61 - DL3	CS - 67	85	104
890-7354-61 MS	CS - 67	113	107
890-7354-61 MSD	CS - 67	109	106
890-7354-62	CS - 75	119	124
890-7354-63	CS - 184	115	112
890-7354-64	CS - 185	105	108
890-7354-65	CS - 186	117	106
890-7354-66	CS - 188	111	110
890-7354-67	CS - 189	113	106
890-7354-68	CS - 190	124	122
890-7354-69	CS - 196	114	106
890-7354-70	CS - 197	106	107
890-7354-71	CS - 201	96	107
890-7354-72	CS - 202	105	110
890-7354-73	CS - 203	109	107
890-7354-74	CS - 204	111	101
890-7354-75	CS - 205	119	112
890-7354-76	CS - 206	109	105
890-7354-77	CS - 207	107	108
890-7354-78	CS - 208	119	115
890-7354-79	CS - 209	122	113
890-7354-80	CS - 210	123	106
890-7354-81	CS - 211	100	100
890-7354-81 MS	CS - 211	100	99
890-7354-81 MSD	CS - 211	100	99
890-7354-82	CS - 212	95	97
890-7354-83	CS - 215	95	98
890-7354-84	CS - 216	95	99
890-7354-85	CS - 218	97	98
890-7354-86	CS - 220	96	96
890-7354-87	CS - 221	100	98

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
890-7354-88	CS - 222	95	98
890-7354-89	CS - 229	95	99
890-7354-90	CS - 227	97	99
890-7354-91	CS - 235	101	99
890-7354-92	CS - 269	95	97
890-7354-93	CS - 270	97	97
890-7354-94	CS - 281	96	99
890-7354-95	CS - 282	100	98
890-7354-96	CS - 291	96	99
890-7354-97	CS - 292	97	98
890-7354-98	CS - 507	97	100
890-7354-99	CS - 508	99	100
890-7354-100	CS - 509	100	99
890-7354-101	CS - 510	83	90
890-7354-101 MS	CS - 510	104	102
890-7354-101 MSD	CS - 510	101	89
890-7354-102	CS - 511	93	90
890-7354-103	CS - 512	96	84
890-7354-104	CS - 513	92	86
890-7354-105	CS - 514	95	88
890-7354-106	CS - 515	88	80
890-7354-107	CS - 516	94	84
890-7354-108	CS - 517	107	88
890-7354-109	CS - 518	97	83
890-7354-110	CS - 519	96	89
890-7354-111	CS - 520	86	80
890-7354-112	CS - 521	92	87
890-7354-113	CS - 522	91	86
890-7354-114	CS - 523	92	79
890-7354-115	CS - 524	87	69 S1-
890-7354-116	CS - 525	88	83
890-7354-117	CS - 526	93	83
890-7354-118	CS - 527	91	73
890-7354-119	CS - 528	106	79
890-7354-120	CS - 529	90	79
890-7354-121	CS - 530	92	104
890-7354-121 MS	CS - 530	110	108
890-7354-121 MSD	CS - 530	110	101
890-7354-122	CS - 531	124	106
890-7354-123	CS - 532	109	123
890-7354-124	CS - 533	108	105
890-7354-125	CS - 534	108	110
890-7354-126	CS - 535	109	104
890-7354-127	CS - 536	107	111
890-7354-128	CS - 537	128	117
890-7354-129	CS - 538	114	113
890-7354-130	CS - 539	119	112
890-7354-131	CS - 540	101	104
890-7354-132	CS - 541	122	122
890-7354-133	CS - 542	106	106

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
890-7354-134	CS - 543	111	122
890-7354-135	CS - 544	128	124
890-7354-136	CS - 545	113	107
890-7354-137	CS - 546	122	116
890-7354-138	CS - 547	106	107
890-7354-139	CS - 548	134 S1+	113
890-7354-140	CS - 549	130	112
890-7354-141	CS - 550	100	88
890-7354-142	CS - 551	101	89
890-7354-143	CS - 552	106	89
890-7354-144	CS - 553	100	91
890-7354-145	CS - 554	101	88
890-7354-146	CS - 555	100	89
890-7354-147	CS - 556	102	90
890-7354-148	CS - 226	104	90
LCS 880-95284/1-A	Lab Control Sample	100	97
LCS 880-95285/1-A	Lab Control Sample	103	101
LCS 880-95286/1-A	Lab Control Sample	106	107
LCS 880-95287/1-A	Lab Control Sample	111	101
LCS 880-95288/1-A	Lab Control Sample	104	100
LCS 880-95289/1-A	Lab Control Sample	99	101
LCS 880-95291/1-A	Lab Control Sample	116	108
LCS 880-95346/1-A	Lab Control Sample	98	97
LCSD 880-95284/2-A	Lab Control Sample Dup	101	99
LCSD 880-95285/2-A	Lab Control Sample Dup	101	99
LCSD 880-95286/2-A	Lab Control Sample Dup	101	100
LCSD 880-95287/2-A	Lab Control Sample Dup	102	105
LCSD 880-95288/2-A	Lab Control Sample Dup	103	101
LCSD 880-95289/2-A	Lab Control Sample Dup	106	104
LCSD 880-95291/2-A	Lab Control Sample Dup	108	100
LCSD 880-95346/2-A	Lab Control Sample Dup	105	101
MB 880-95284/5-A	Method Blank	95	94
MB 880-95285/5-A	Method Blank	109	87
MB 880-95286/5-A	Method Blank	79	90
MB 880-95287/5-A	Method Blank	124	93
MB 880-95288/5-A	Method Blank	91	93
MB 880-95289/5-A	Method Blank	80	90
MB 880-95291/5-A	Method Blank	185 S1+	129
MB 880-95346/5-A	Method Blank	94	85

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-50898-A-1-H MS	Matrix Spike	80	70

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-50898-A-1-I MSD	Matrix Spike Duplicate	84	72
880-50899-A-2-G MS	Matrix Spike	86	88
880-50899-A-2-H MSD	Matrix Spike Duplicate	92	93
890-7354-1	SW - 11	98	80
890-7354-1 MS	SW - 11	97	86
890-7354-1 MSD	SW - 11	122	86
890-7354-2	SW - 12	99	79
890-7354-3	SW - 13	106	85
890-7354-4	SW - 17	95	74
890-7354-5	SW - 26	95	76
890-7354-6	SW - 33	100	78
890-7354-7	SW - 42	102	81
890-7354-8	SW - 48	100	78
890-7354-9	SW - 82	93	73
890-7354-10	SW - 83	82	69 S1-
890-7354-11	SW - 84	102	80
890-7354-12	SW - 85	117	91
890-7354-13	SW - 86	106	83
890-7354-14	SW - 87	115	88
890-7354-15	SW - 88	110	85
890-7354-16	SW - 89	100	77
890-7354-17	SW - 90	103	80
890-7354-18	SW - 91	99	76
890-7354-19	SW - 92	93	72
890-7354-20	SW - 93	96	75
890-7354-21	SW - 94	123	114
890-7354-21 MS	SW - 94	125	125
890-7354-21 MSD	SW - 94	126	126
890-7354-22	SW - 95	119	110
890-7354-23	SW - 96	131 S1+	120
890-7354-24	SW - 97	112	104
890-7354-25	SW - 98	118	109
890-7354-26	SW - 99	109	101
890-7354-27	SW - 100	110	103
890-7354-28	SW - 101	115	107
890-7354-29	SW - 102	111	103
890-7354-30	SW - 103	94	94
890-7354-31	SW - 106	117	110
890-7354-32	SW - 107	128	120
890-7354-33	SW - 108	123	116
890-7354-34	SW - 109	128	121
890-7354-35	SW - 110	130	125
890-7354-36	SW - 111	114	108
890-7354-37	SW - 112	111	107
890-7354-38	SW - 113	113	108
890-7354-39	SW - 114	131 S1+	125
890-7354-40	SW - 117	108	99
890-7354-41	SW - 118	96	92
890-7354-41 MS	SW - 118	103	86
890-7354-41 MSD	SW - 118	103	85

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7354-42	SW - 119	91	85								
890-7354-43	SW - 120	92	93								
890-7354-44	SW - 121	115	108								
890-7354-45	SW - 122	86	81								
890-7354-46	SW - 123	98	94								
890-7354-47	SW - 124	94	94								
890-7354-48	SW - 125	86	83								
890-7354-49	SW - 126	92	85								
890-7354-50	CS - 38	93	84								
890-7354-51	CS - 39	82	77								
890-7354-52	CS - 45	87	79								
890-7354-53	CS - 49	97	88								
890-7354-54	CS - 50	104	97								
890-7354-55	CS - 52	90	83								
890-7354-56	CS - 57	81	75								
890-7354-57	CS - 58	88	79								
890-7354-58	CS - 60	85	78								
890-7354-59	CS - 65	83	74								
890-7354-60	CS - 66	82	76								
890-7354-61	CS - 67	77	77								
890-7354-61 MS	CS - 67	85	75								
890-7354-61 MSD	CS - 67	85	74								
890-7354-62	CS - 75	76	78								
890-7354-63	CS - 184	87	87								
890-7354-64	CS - 185	73	74								
890-7354-65	CS - 186	75	76								
890-7354-66	CS - 188	74	75								
890-7354-67	CS - 189	73	74								
890-7354-68	CS - 190	77	77								
890-7354-69	CS - 196	71	73								
890-7354-70	CS - 197	67 S1-	67 S1-								
890-7354-71	CS - 201	71	71								
890-7354-72	CS - 202	78	80								
890-7354-73	CS - 203	82	85								
890-7354-74	CS - 204	76	78								
890-7354-75	CS - 205	76	75								
890-7354-76	CS - 206	87	88								
890-7354-77	CS - 207	76	77								
890-7354-78	CS - 208	78	78								
890-7354-79	CS - 209	78	79								
890-7354-80	CS - 210	85	86								
890-7354-81	CS - 211	112	90								
890-7354-81 MS	CS - 211	108	94								
890-7354-81 MSD	CS - 211	107	93								
890-7354-82	CS - 212	109	89								
890-7354-83	CS - 215	102	82								
890-7354-84	CS - 216	114	92								
890-7354-85	CS - 218	113	91								
890-7354-86	CS - 220	108	85								
890-7354-87	CS - 221	109	88								

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7354-88	CS - 222	137 S1+	109								
890-7354-89	CS - 229	131 S1+	106								
890-7354-90	CS - 227	111	88								
890-7354-91	CS - 235	112	91								
890-7354-92	CS - 269	95	77								
890-7354-93	CS - 270	86	70								
890-7354-94	CS - 281	85	68 S1-								
890-7354-95	CS - 282	90	73								
890-7354-96	CS - 291	80	64 S1-								
890-7354-97	CS - 292	91	74								
890-7354-98	CS - 507	95	74								
890-7354-99	CS - 508	91	73								
890-7354-100	CS - 509	92	72								
890-7354-101	CS - 510	106	98								
890-7354-101 MS	CS - 510	92	93								
890-7354-101 MSD	CS - 510	92	92								
890-7354-102	CS - 511	106	97								
890-7354-103	CS - 512	100	92								
890-7354-104	CS - 513	115	106								
890-7354-105	CS - 514	95	75								
890-7354-106	CS - 515	109	101								
890-7354-107	CS - 516	109	101								
890-7354-108	CS - 517	108	100								
890-7354-109	CS - 518	135 S1+	121								
890-7354-110	CS - 519	102	94								
890-7354-111	CS - 520	103	82								
890-7354-112	CS - 521	102	80								
890-7354-113	CS - 522	86	71								
890-7354-114	CS - 523	95	78								
890-7354-115	CS - 524	91	75								
890-7354-116	CS - 525	109	102								
890-7354-117	CS - 526	114	106								
890-7354-118	CS - 527	116	108								
890-7354-119	CS - 528	116	112								
890-7354-120	CS - 529	121	114								
890-7354-121	CS - 530	120	117								
890-7354-121 MS	CS - 530	122	126								
890-7354-121 MSD	CS - 530	119	122								
890-7354-122	CS - 531	123	115								
890-7354-123	CS - 532	121	112								
890-7354-124	CS - 533	122	112								
890-7354-125	CS - 534	127	116								
890-7354-126	CS - 535	124	115								
890-7354-127	CS - 536	140 S1+	138 S1+								
890-7354-128	CS - 537	140 S1+	131 S1+								
890-7354-129	CS - 538	135 S1+	124								
890-7354-130	CS - 539	107	101								
890-7354-131	CS - 540	110	104								
890-7354-132	CS - 541	106	98								
890-7354-133	CS - 542	117	108								

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7354-134	CS - 543	106	99								
890-7354-135	CS - 544	111	103								
890-7354-136	CS - 545	120	112								
890-7354-137	CS - 546	124	115								
890-7354-138	CS - 547	122	114								
890-7354-139	CS - 548	119	110								
890-7354-140	CS - 549	102	94								
890-7354-141	CS - 550	85	79								
890-7354-141 MS	CS - 550	95	78								
890-7354-141 MSD	CS - 550	92	76								
890-7354-142	CS - 551	93	86								
890-7354-143	CS - 552	96	92								
890-7354-144	CS - 553	84	78								
890-7354-145	CS - 554	95	90								
890-7354-146	CS - 555	89	81								
890-7354-147	CS - 556	86	78								
890-7354-148	CS - 226	93	83								
LCS 880-95276/2-A	Lab Control Sample	155 S1+	134 S1+								
LCS 880-95330/2-A	Lab Control Sample	108	99								
LCS 880-95331/2-A	Lab Control Sample	122	123								
LCS 880-95332/2-A	Lab Control Sample	180 S1+	154 S1+								
LCS 880-95333/2-A	Lab Control Sample	135 S1+	119								
LCS 880-95335/2-A	Lab Control Sample	114	102								
LCS 880-95336/2-A	Lab Control Sample	203 S1+	206 S1+								
LCS 880-95337/2-A	Lab Control Sample	125	128								
LCS 880-95427/2-A	Lab Control Sample	111	98								
LCS 880-95498/2-A	Lab Control Sample	121	123								
LCSD 880-95276/3-A	Lab Control Sample Dup	146 S1+	127								
LCSD 880-95330/3-A	Lab Control Sample Dup	117	107								
LCSD 880-95331/3-A	Lab Control Sample Dup	124	125								
LCSD 880-95332/3-A	Lab Control Sample Dup	155 S1+	132 S1+								
LCSD 880-95333/3-A	Lab Control Sample Dup	112	98								
LCSD 880-95335/3-A	Lab Control Sample Dup	126	111								
LCSD 880-95336/3-A	Lab Control Sample Dup	208 S1+	212 S1+								
LCSD 880-95337/3-A	Lab Control Sample Dup	131 S1+	133 S1+								
LCSD 880-95427/3-A	Lab Control Sample Dup	122	107								
LCSD 880-95498/3-A	Lab Control Sample Dup	125	126								
MB 880-95276/1-A	Method Blank	93	89								
MB 880-95330/1-A	Method Blank	89	73								
MB 880-95331/1-A	Method Blank	100	97								
MB 880-95332/1-A	Method Blank	66 S1-	70								
MB 880-95333/1-A	Method Blank	68 S1-	69 S1-								
MB 880-95335/1-A	Method Blank	261 S1+	203 S1+								
MB 880-95336/1-A	Method Blank	142 S1+	131 S1+								
MB 880-95337/1-A	Method Blank	160 S1+	152 S1+								
MB 880-95427/1-A	Method Blank	124	103								
MB 880-95498/1-A	Method Blank	137 S1+	132 S1+								

Surrogate Legend

1CO = 1-Chlorooctane

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

OTPH = o-Terphenyl

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-95284/5-A
Matrix: Solid
Analysis Batch: 95222

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95284

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 11:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 11:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 11:24	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/08/24 14:30	11/11/24 11:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:30	11/11/24 11:24	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/08/24 14:30	11/11/24 11:24	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*11/08/24 14:30*	*11/11/24 11:24*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/08/24 14:30*	*11/11/24 11:24*	*1*

Lab Sample ID: LCS 880-95284/1-A
Matrix: Solid
Analysis Batch: 95222

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95284

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1038		mg/Kg		104	70 - 130
Toluene	0.100	0.1022		mg/Kg		102	70 - 130
Ethylbenzene	0.100	0.1083		mg/Kg		108	70 - 130
m-Xylene & p-Xylene	0.200	0.2083		mg/Kg		104	70 - 130
o-Xylene	0.100	0.1169		mg/Kg		117	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*

Lab Sample ID: LCSD 880-95284/2-A
Matrix: Solid
Analysis Batch: 95222

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95284

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1057		mg/Kg		106	70 - 130	2	35
Toluene	0.100	0.1045		mg/Kg		105	70 - 130	2	35
Ethylbenzene	0.100	0.1109		mg/Kg		111	70 - 130	2	35
m-Xylene & p-Xylene	0.200	0.2140		mg/Kg		107	70 - 130	3	35
o-Xylene	0.100	0.1202		mg/Kg		120	70 - 130	3	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 890-7354-1 MS
Matrix: Solid
Analysis Batch: 95222

Client Sample ID: SW - 11
Prep Type: Total/NA
Prep Batch: 95284

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.09538		mg/Kg		95	70 - 130
Toluene	<0.00200	U	0.100	0.09282		mg/Kg		93	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7354-1 MS
Matrix: Solid
Analysis Batch: 95222

Client Sample ID: SW - 11
Prep Type: Total/NA
Prep Batch: 95284

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U	0.100	0.09760		mg/Kg		98	70 - 130
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1887		mg/Kg		94	70 - 130
o-Xylene	<0.00200	U	0.100	0.1043		mg/Kg		104	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 890-7354-1 MSD
Matrix: Solid
Analysis Batch: 95222

Client Sample ID: SW - 11
Prep Type: Total/NA
Prep Batch: 95284

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.09791		mg/Kg		98	70 - 130	3	35
Toluene	<0.00200	U	0.100	0.09596		mg/Kg		96	70 - 130	3	35
Ethylbenzene	<0.00200	U	0.100	0.1013		mg/Kg		101	70 - 130	4	35
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1964		mg/Kg		98	70 - 130	4	35
o-Xylene	<0.00200	U	0.100	0.1088		mg/Kg		109	70 - 130	4	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*

Lab Sample ID: MB 880-95285/5-A
Matrix: Solid
Analysis Batch: 95220

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95285

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 11:12	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 11:12	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 11:12	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/08/24 14:33	11/11/24 11:12	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:33	11/11/24 11:12	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/08/24 14:33	11/11/24 11:12	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*11/08/24 14:33*	*11/11/24 11:12*	*1*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*11/08/24 14:33*	*11/11/24 11:12*	*1*

Lab Sample ID: LCS 880-95285/1-A
Matrix: Solid
Analysis Batch: 95220

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95285

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1182		mg/Kg		118	70 - 130
Toluene	0.100	0.1204		mg/Kg		120	70 - 130
Ethylbenzene	0.100	0.1158		mg/Kg		116	70 - 130
m-Xylene & p-Xylene	0.200	0.2285		mg/Kg		114	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-95285/1-A
Matrix: Solid
Analysis Batch: 95220

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95285

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
o-Xylene			0.100	0.1151		mg/Kg		115	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: LCSD 880-95285/2-A
Matrix: Solid
Analysis Batch: 95220

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95285

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1114		mg/Kg		111	70 - 130	6	35
Toluene			0.100	0.1108		mg/Kg		111	70 - 130	8	35
Ethylbenzene			0.100	0.1068		mg/Kg		107	70 - 130	8	35
m-Xylene & p-Xylene			0.200	0.2104		mg/Kg		105	70 - 130	8	35
o-Xylene			0.100	0.1059		mg/Kg		106	70 - 130	8	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 890-7354-21 MS
Matrix: Solid
Analysis Batch: 95220

Client Sample ID: SW - 94
Prep Type: Total/NA
Prep Batch: 95285

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.100	0.1110		mg/Kg		111	70 - 130		
Toluene	<0.00200	U	0.100	0.1089		mg/Kg		109	70 - 130		
Ethylbenzene	<0.00200	U	0.100	0.1037		mg/Kg		104	70 - 130		
m-Xylene & p-Xylene	<0.00401	U	0.200	0.2035		mg/Kg		102	70 - 130		
o-Xylene	<0.00200	U	0.100	0.1027		mg/Kg		103	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: 890-7354-21 MSD
Matrix: Solid
Analysis Batch: 95220

Client Sample ID: SW - 94
Prep Type: Total/NA
Prep Batch: 95285

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.1071		mg/Kg		107	70 - 130	4	35
Toluene	<0.00200	U	0.100	0.1037		mg/Kg		104	70 - 130	5	35
Ethylbenzene	<0.00200	U	0.100	0.09835		mg/Kg		98	70 - 130	5	35
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1927		mg/Kg		96	70 - 130	5	35
o-Xylene	<0.00200	U	0.100	0.09712		mg/Kg		97	70 - 130	6	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7354-21 MSD
Matrix: Solid
Analysis Batch: 95220

Client Sample ID: SW - 94
Prep Type: Total/NA
Prep Batch: 95285

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130
1,4-Difluorobenzene (Surr)	98		70 - 130

Lab Sample ID: MB 880-95286/5-A
Matrix: Solid
Analysis Batch: 95342

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95286

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 11:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 11:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 11:26	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/08/24 14:39	11/11/24 11:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:39	11/11/24 11:26	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/08/24 14:39	11/11/24 11:26	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	79		70 - 130	11/08/24 14:39	11/11/24 11:26	1
1,4-Difluorobenzene (Surr)	90		70 - 130	11/08/24 14:39	11/11/24 11:26	1

Lab Sample ID: LCS 880-95286/1-A
Matrix: Solid
Analysis Batch: 95342

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95286

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09612		mg/Kg		96	70 - 130
Toluene	0.100	0.09978		mg/Kg		100	70 - 130
Ethylbenzene	0.100	0.09042		mg/Kg		90	70 - 130
m-Xylene & p-Xylene	0.200	0.1662		mg/Kg		83	70 - 130
o-Xylene	0.100	0.08179		mg/Kg		82	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	107		70 - 130

Lab Sample ID: LCSD 880-95286/2-A
Matrix: Solid
Analysis Batch: 95342

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95286

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09667		mg/Kg		97	70 - 130	1	35
Toluene	0.100	0.09212		mg/Kg		92	70 - 130	8	35
Ethylbenzene	0.100	0.1101		mg/Kg		110	70 - 130	20	35
m-Xylene & p-Xylene	0.200	0.2045		mg/Kg		102	70 - 130	21	35
o-Xylene	0.100	0.09831		mg/Kg		98	70 - 130	18	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-95286/2-A
Matrix: Solid
Analysis Batch: 95342

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95286

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: 890-7354-41 MS
Matrix: Solid
Analysis Batch: 95342

Client Sample ID: SW - 118
Prep Type: Total/NA
Prep Batch: 95286

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.08375		mg/Kg		84	70 - 130
Toluene	<0.00200	U	0.100	0.08781		mg/Kg		88	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.07470		mg/Kg		75	70 - 130
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1757		mg/Kg		88	70 - 130
o-Xylene	<0.00200	U	0.100	0.08416		mg/Kg		84	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	107		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: 890-7354-41 MSD
Matrix: Solid
Analysis Batch: 95342

Client Sample ID: SW - 118
Prep Type: Total/NA
Prep Batch: 95286

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.08028		mg/Kg		80	70 - 130	4	35
Toluene	<0.00200	U	0.100	0.08080		mg/Kg		81	70 - 130	8	35
Ethylbenzene	<0.00200	U	0.100	0.07459		mg/Kg		75	70 - 130	0	35
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1631		mg/Kg		82	70 - 130	7	35
o-Xylene	<0.00200	U	0.100	0.07851		mg/Kg		79	70 - 130	7	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	104		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

Lab Sample ID: MB 880-95287/5-A
Matrix: Solid
Analysis Batch: 95225

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95287

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 11:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 11:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 11:55	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/08/24 14:40	11/11/24 11:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:40	11/11/24 11:55	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/08/24 14:40	11/11/24 11:55	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	124		70 - 130	11/08/24 14:40	11/11/24 11:55	1
1,4-Difluorobenzene (Surr)	93		70 - 130	11/08/24 14:40	11/11/24 11:55	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-95287/1-A
Matrix: Solid
Analysis Batch: 95225

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95287

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1054		mg/Kg		105	70 - 130		
Toluene			0.100	0.09948		mg/Kg		99	70 - 130		
Ethylbenzene			0.100	0.1150		mg/Kg		115	70 - 130		
m-Xylene & p-Xylene			0.200	0.2226		mg/Kg		111	70 - 130		
o-Xylene			0.100	0.1206		mg/Kg		121	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: LCSD 880-95287/2-A
Matrix: Solid
Analysis Batch: 95225

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95287

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1030		mg/Kg		103	70 - 130	2	35
Toluene			0.100	0.09767		mg/Kg		98	70 - 130	2	35
Ethylbenzene			0.100	0.09226		mg/Kg		92	70 - 130	22	35
m-Xylene & p-Xylene			0.200	0.1869		mg/Kg		93	70 - 130	17	35
o-Xylene			0.100	0.1092		mg/Kg		109	70 - 130	10	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*

Lab Sample ID: 890-7354-61 MS
Matrix: Solid
Analysis Batch: 95225

Client Sample ID: CS - 67
Prep Type: Total/NA
Prep Batch: 95287

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.100	0.1006		mg/Kg		101	70 - 130		
Toluene	<0.00200	U	0.100	0.09812		mg/Kg		98	70 - 130		
Ethylbenzene	0.00206		0.100	0.09438		mg/Kg		92	70 - 130		
m-Xylene & p-Xylene	<0.00401	U	0.200	0.2037		mg/Kg		102	70 - 130		
o-Xylene	<0.00200	U	0.100	0.1080		mg/Kg		108	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*

Lab Sample ID: 890-7354-61 MSD
Matrix: Solid
Analysis Batch: 95225

Client Sample ID: CS - 67
Prep Type: Total/NA
Prep Batch: 95287

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.09867		mg/Kg		99	70 - 130	2	35
Toluene	<0.00200	U	0.100	0.08910		mg/Kg		89	70 - 130	10	35
Ethylbenzene	0.00206		0.100	0.08124		mg/Kg		79	70 - 130	15	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7354-61 MSD
Matrix: Solid
Analysis Batch: 95225

Client Sample ID: CS - 67
Prep Type: Total/NA
Prep Batch: 95287

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1557		mg/Kg		78	70 - 130	27	35
o-Xylene	<0.00200	U	0.100	0.08486		mg/Kg		85	70 - 130	24	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*

Lab Sample ID: MB 880-95288/5-A
Matrix: Solid
Analysis Batch: 95222

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95288

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/11/24 22:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/11/24 22:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/11/24 22:24	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/08/24 14:41	11/11/24 22:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:41	11/11/24 22:24	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/08/24 14:41	11/11/24 22:24	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*11/08/24 14:41*	*11/11/24 22:24*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/08/24 14:41*	*11/11/24 22:24*	*1*

Lab Sample ID: LCS 880-95288/1-A
Matrix: Solid
Analysis Batch: 95222

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95288

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09746		mg/Kg		97	70 - 130
Toluene	0.100	0.09595		mg/Kg		96	70 - 130
Ethylbenzene	0.100	0.09946		mg/Kg		99	70 - 130
m-Xylene & p-Xylene	0.200	0.1920		mg/Kg		96	70 - 130
o-Xylene	0.100	0.1088		mg/Kg		109	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: LCSD 880-95288/2-A
Matrix: Solid
Analysis Batch: 95222

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95288

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09985		mg/Kg		100	70 - 130	2	35
Toluene	0.100	0.09780		mg/Kg		98	70 - 130	2	35
Ethylbenzene	0.100	0.1022		mg/Kg		102	70 - 130	3	35
m-Xylene & p-Xylene	0.200	0.1979		mg/Kg		99	70 - 130	3	35
o-Xylene	0.100	0.1119		mg/Kg		112	70 - 130	3	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	103		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: 890-7354-81 MS
Matrix: Solid
Analysis Batch: 95222

Client Sample ID: CS - 211
Prep Type: Total/NA
Prep Batch: 95288

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.09039		mg/Kg		90	70 - 130
Toluene	<0.00200	U	0.100	0.08644		mg/Kg		86	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.08850		mg/Kg		89	70 - 130
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1708		mg/Kg		85	70 - 130
o-Xylene	<0.00200	U	0.100	0.09501		mg/Kg		95	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	100		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: 890-7354-81 MSD
Matrix: Solid
Analysis Batch: 95222

Client Sample ID: CS - 211
Prep Type: Total/NA
Prep Batch: 95288

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.08872		mg/Kg		89	70 - 130	2	35
Toluene	<0.00200	U	0.100	0.08538		mg/Kg		85	70 - 130	1	35
Ethylbenzene	<0.00200	U	0.100	0.08672		mg/Kg		87	70 - 130	2	35
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1670		mg/Kg		83	70 - 130	2	35
o-Xylene	<0.00200	U	0.100	0.09378		mg/Kg		94	70 - 130	1	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	100		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: MB 880-95289/5-A
Matrix: Solid
Analysis Batch: 95342

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95289

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/11/24 22:06	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/11/24 22:06	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/11/24 22:06	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/08/24 14:43	11/11/24 22:06	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:43	11/11/24 22:06	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/08/24 14:43	11/11/24 22:06	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	80		70 - 130	11/08/24 14:43	11/11/24 22:06	1
1,4-Difluorobenzene (Surr)	90		70 - 130	11/08/24 14:43	11/11/24 22:06	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-95289/1-A
Matrix: Solid
Analysis Batch: 95342

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95289

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.09046		mg/Kg		90	70 - 130		
Toluene			0.100	0.09963		mg/Kg		100	70 - 130		
Ethylbenzene			0.100	0.09275		mg/Kg		93	70 - 130		
m-Xylene & p-Xylene			0.200	0.1973		mg/Kg		99	70 - 130		
o-Xylene			0.100	0.09438		mg/Kg		94	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: LCSD 880-95289/2-A
Matrix: Solid
Analysis Batch: 95342

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95289

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.09543		mg/Kg		95	70 - 130	5	35
Toluene			0.100	0.1026		mg/Kg		103	70 - 130	3	35
Ethylbenzene			0.100	0.1131		mg/Kg		113	70 - 130	20	35
m-Xylene & p-Xylene			0.200	0.2125		mg/Kg		106	70 - 130	7	35
o-Xylene			0.100	0.1024		mg/Kg		102	70 - 130	8	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: 890-7354-101 MS
Matrix: Solid
Analysis Batch: 95342

Client Sample ID: CS - 510
Prep Type: Total/NA
Prep Batch: 95289

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.100	0.07248		mg/Kg		72	70 - 130		
Toluene	<0.00200	U	0.100	0.07668		mg/Kg		77	70 - 130		
Ethylbenzene	<0.00200	U	0.100	0.08164		mg/Kg		82	70 - 130		
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1460		mg/Kg		73	70 - 130		
o-Xylene	<0.00200	U F1	0.100	0.06967		mg/Kg		70	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: 890-7354-101 MSD
Matrix: Solid
Analysis Batch: 95342

Client Sample ID: CS - 510
Prep Type: Total/NA
Prep Batch: 95289

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.07274		mg/Kg		73	70 - 130	0	35
Toluene	<0.00200	U	0.100	0.08269		mg/Kg		83	70 - 130	8	35
Ethylbenzene	<0.00200	U	0.100	0.07889		mg/Kg		79	70 - 130	3	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7354-101 MSD
Matrix: Solid
Analysis Batch: 95342

Client Sample ID: CS - 510
Prep Type: Total/NA
Prep Batch: 95289

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1420		mg/Kg		71	70 - 130	3	35
o-Xylene	<0.00200	U F1	0.100	0.06762	F1	mg/Kg		68	70 - 130	3	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*

Lab Sample ID: MB 880-95291/5-A
Matrix: Solid
Analysis Batch: 95225

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95291

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/11/24 23:32	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/11/24 23:32	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/11/24 23:32	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/08/24 14:53	11/11/24 23:32	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/08/24 14:53	11/11/24 23:32	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/08/24 14:53	11/11/24 23:32	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*185*	*S1+*	*70 - 130*	*11/08/24 14:53*	*11/11/24 23:32*	*1*
1,4-Difluorobenzene (Surr)	*129*		*70 - 130*	*11/08/24 14:53*	*11/11/24 23:32*	*1*

Lab Sample ID: LCS 880-95291/1-A
Matrix: Solid
Analysis Batch: 95225

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95291

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1104		mg/Kg		110	70 - 130
Toluene	0.100	0.1114		mg/Kg		111	70 - 130
Ethylbenzene	0.100	0.1059		mg/Kg		106	70 - 130
m-Xylene & p-Xylene	0.200	0.2257		mg/Kg		113	70 - 130
o-Xylene	0.100	0.1193		mg/Kg		119	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*

Lab Sample ID: LCSD 880-95291/2-A
Matrix: Solid
Analysis Batch: 95225

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95291

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09358		mg/Kg		94	70 - 130	17	35
Toluene	0.100	0.09481		mg/Kg		95	70 - 130	16	35
Ethylbenzene	0.100	0.09107		mg/Kg		91	70 - 130	15	35
m-Xylene & p-Xylene	0.200	0.2054		mg/Kg		103	70 - 130	9	35
o-Xylene	0.100	0.1167		mg/Kg		117	70 - 130	2	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	108		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: 890-7354-121 MS
Matrix: Solid
Analysis Batch: 95225

Client Sample ID: CS - 530
Prep Type: Total/NA
Prep Batch: 95291

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.08972		mg/Kg		90	70 - 130
Toluene	<0.00200	U F1	0.100	0.07574		mg/Kg		76	70 - 130
Ethylbenzene	<0.00200	U F1	0.100	0.07126		mg/Kg		71	70 - 130
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1545		mg/Kg		77	70 - 130
o-Xylene	<0.00200	U	0.100	0.08494		mg/Kg		85	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	110		70 - 130
1,4-Difluorobenzene (Surr)	108		70 - 130

Lab Sample ID: 890-7354-121 MSD
Matrix: Solid
Analysis Batch: 95225

Client Sample ID: CS - 530
Prep Type: Total/NA
Prep Batch: 95291

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.07387		mg/Kg		74	70 - 130	19	35
Toluene	<0.00200	U F1	0.100	0.06300	F1	mg/Kg		63	70 - 130	18	35
Ethylbenzene	<0.00200	U F1	0.100	0.05724	F1	mg/Kg		57	70 - 130	22	35
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1466		mg/Kg		73	70 - 130	5	35
o-Xylene	<0.00200	U	0.100	0.08109		mg/Kg		81	70 - 130	5	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	110		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: MB 880-95346/5-A
Matrix: Solid
Analysis Batch: 95425

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95346

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/11/24 09:10	11/11/24 15:58	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/11/24 09:10	11/11/24 15:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/11/24 09:10	11/11/24 15:58	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/11/24 09:10	11/11/24 15:58	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/11/24 09:10	11/11/24 15:58	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/11/24 09:10	11/11/24 15:58	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	94		70 - 130	11/11/24 09:10	11/11/24 15:58	1
1,4-Difluorobenzene (Surr)	85		70 - 130	11/11/24 09:10	11/11/24 15:58	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-95346/1-A
Matrix: Solid
Analysis Batch: 95425

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95346

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1176		mg/Kg		118	70 - 130		
Toluene			0.100	0.08910		mg/Kg		89	70 - 130		
Ethylbenzene			0.100	0.1007		mg/Kg		101	70 - 130		
m-Xylene & p-Xylene			0.200	0.1840		mg/Kg		92	70 - 130		
o-Xylene			0.100	0.09877		mg/Kg		99	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*

Lab Sample ID: LCSD 880-95346/2-A
Matrix: Solid
Analysis Batch: 95425

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95346

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1262		mg/Kg		126	70 - 130	7	35
Toluene			0.100	0.09560		mg/Kg		96	70 - 130	7	35
Ethylbenzene			0.100	0.1087		mg/Kg		109	70 - 130	8	35
m-Xylene & p-Xylene			0.200	0.1985		mg/Kg		99	70 - 130	8	35
o-Xylene			0.100	0.1065		mg/Kg		107	70 - 130	8	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: 880-50874-A-1-D MS
Matrix: Solid
Analysis Batch: 95425

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 95346

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.100	0.1064		mg/Kg		106	70 - 130		
Toluene	<0.00200	U	0.100	0.07996		mg/Kg		80	70 - 130		
Ethylbenzene	<0.00200	U	0.100	0.08680		mg/Kg		87	70 - 130		
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1669		mg/Kg		83	70 - 130		
o-Xylene	<0.00200	U	0.100	0.09011		mg/Kg		90	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*

Lab Sample ID: 880-50874-A-1-E MSD
Matrix: Solid
Analysis Batch: 95425

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 95346

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.08518		mg/Kg		85	70 - 130	22	35
Toluene	<0.00200	U	0.100	0.08089		mg/Kg		81	70 - 130	1	35
Ethylbenzene	<0.00200	U	0.100	0.08748		mg/Kg		87	70 - 130	1	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-50874-A-1-E MSD
Matrix: Solid
Analysis Batch: 95425

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 95346

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1689		mg/Kg		84	70 - 130	1	35
o-Xylene	<0.00200	U	0.100	0.09098		mg/Kg		91	70 - 130	1	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-95276/1-A
Matrix: Solid
Analysis Batch: 95559

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95276

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/08/24 14:17	11/12/24 10:10	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/08/24 14:17	11/12/24 10:10	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/08/24 14:17	11/12/24 10:10	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/08/24 14:17*	*11/12/24 10:10*	*1*
o-Terphenyl	*89*		*70 - 130*	*11/08/24 14:17*	*11/12/24 10:10*	*1*

Lab Sample ID: LCS 880-95276/2-A
Matrix: Solid
Analysis Batch: 95559

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95276

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1147		mg/Kg		115	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1067		mg/Kg		107	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*155*	*S1+*	*70 - 130*
o-Terphenyl	*134*	*S1+*	*70 - 130*

Lab Sample ID: LCSD 880-95276/3-A
Matrix: Solid
Analysis Batch: 95559

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95276

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1108		mg/Kg		111	70 - 130	3	20
Diesel Range Organics (Over C10-C28)			1000	999.2		mg/Kg		100	70 - 130	7	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-95276/3-A
Matrix: Solid
Analysis Batch: 95559

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95276

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*146*	*S1+*	*70 - 130*
o-Terphenyl	*127*		*70 - 130*

Lab Sample ID: 890-7354-141 MS
Matrix: Solid
Analysis Batch: 95559

Client Sample ID: CS - 550
Prep Type: Total/NA
Prep Batch: 95276

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	997	888.2		mg/Kg		89	70 - 130
Diesel Range Organics (Over C10-C28)	55.5		997	864.6		mg/Kg		81	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*95*		*70 - 130*
o-Terphenyl	*78*		*70 - 130*

Lab Sample ID: 890-7354-141 MSD
Matrix: Solid
Analysis Batch: 95559

Client Sample ID: CS - 550
Prep Type: Total/NA
Prep Batch: 95276

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	997	845.3		mg/Kg		85	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	55.5		997	825.4		mg/Kg		77	70 - 130	5	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*92*		*70 - 130*
o-Terphenyl	*76*		*70 - 130*

Lab Sample ID: MB 880-95330/1-A
Matrix: Solid
Analysis Batch: 95373

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95330

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 07:57	11/11/24 10:29	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 07:57	11/11/24 10:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 07:57	11/11/24 10:29	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*11/11/24 07:57*	*11/11/24 10:29*	*1*
o-Terphenyl	*73*		*70 - 130*	*11/11/24 07:57*	*11/11/24 10:29*	*1*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-95330/2-A
Matrix: Solid
Analysis Batch: 95373

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95330

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	895.2		mg/Kg		90	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	776.0		mg/Kg		78	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*108*		*70 - 130*
o-Terphenyl	*99*		*70 - 130*

Lab Sample ID: LCSD 880-95330/3-A
Matrix: Solid
Analysis Batch: 95373

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95330

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	970.0		mg/Kg		97	70 - 130	8	20
Diesel Range Organics (Over C10-C28)			1000	840.5		mg/Kg		84	70 - 130	8	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*117*		*70 - 130*
o-Terphenyl	*107*		*70 - 130*

Lab Sample ID: 890-7354-1 MS
Matrix: Solid
Analysis Batch: 95373

Client Sample ID: SW - 11
Prep Type: Total/NA
Prep Batch: 95330

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	954.5		mg/Kg		96	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U	999	782.7		mg/Kg		78	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*97*		*70 - 130*
o-Terphenyl	*86*		*70 - 130*

Lab Sample ID: 890-7354-1 MSD
Matrix: Solid
Analysis Batch: 95373

Client Sample ID: SW - 11
Prep Type: Total/NA
Prep Batch: 95330

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	962.9		mg/Kg		96	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<49.9	U	999	744.5		mg/Kg		75	70 - 130	5	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*122*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7354-1 MSD
Matrix: Solid
Analysis Batch: 95373

Client Sample ID: SW - 11
Prep Type: Total/NA
Prep Batch: 95330

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
o-Terphenyl	*86*		*70 - 130*

Lab Sample ID: MB 880-95331/1-A
Matrix: Solid
Analysis Batch: 95375

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95331

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:02	11/11/24 10:29	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:02	11/11/24 10:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:02	11/11/24 10:29	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*11/11/24 08:02*	*11/11/24 10:29*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/11/24 08:02*	*11/11/24 10:29*	*1*

Lab Sample ID: LCS 880-95331/2-A
Matrix: Solid
Analysis Batch: 95375

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95331

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	942.5		mg/Kg		94	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	873.9		mg/Kg		87	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*122*		*70 - 130*
o-Terphenyl	*123*		*70 - 130*

Lab Sample ID: LCSD 880-95331/3-A
Matrix: Solid
Analysis Batch: 95375

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95331

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	957.9		mg/Kg		96	70 - 130	2	20
Diesel Range Organics (Over C10-C28)			1000	885.5		mg/Kg		89	70 - 130	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*124*		*70 - 130*
o-Terphenyl	*125*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7354-21 MS
Matrix: Solid
Analysis Batch: 95375

Client Sample ID: SW - 94
Prep Type: Total/NA
Prep Batch: 95331

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	994	963.3		mg/Kg		97	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U	994	985.3		mg/Kg		97	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*125*		*70 - 130*
o-Terphenyl	*125*		*70 - 130*

Lab Sample ID: 890-7354-21 MSD
Matrix: Solid
Analysis Batch: 95375

Client Sample ID: SW - 94
Prep Type: Total/NA
Prep Batch: 95331

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	994	953.6		mg/Kg		96	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<49.9	U	994	967.1		mg/Kg		96	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*126*		*70 - 130*
o-Terphenyl	*126*		*70 - 130*

Lab Sample ID: MB 880-95332/1-A
Matrix: Solid
Analysis Batch: 95377

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95332

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/11/24 18:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/11/24 18:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:06	11/11/24 18:00	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*66*	*S1-*	*70 - 130*	*11/11/24 08:06*	*11/11/24 18:00*	*1*
o-Terphenyl	*70*		*70 - 130*	*11/11/24 08:06*	*11/11/24 18:00*	*1*

Lab Sample ID: LCS 880-95332/2-A
Matrix: Solid
Analysis Batch: 95377

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95332

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1266		mg/Kg		127	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1204		mg/Kg		120	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-95332/2-A
Matrix: Solid
Analysis Batch: 95377

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95332

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	180	S1+	70 - 130
o-Terphenyl	154	S1+	70 - 130

Lab Sample ID: LCSD 880-95332/3-A
Matrix: Solid
Analysis Batch: 95377

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95332

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1265		mg/Kg		126	70 - 130	0	20
Diesel Range Organics (Over C10-C28)			1000	1018		mg/Kg		102	70 - 130	17	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	155	S1+	70 - 130
o-Terphenyl	132	S1+	70 - 130

Lab Sample ID: 890-7354-41 MS
Matrix: Solid
Analysis Batch: 95377

Client Sample ID: SW - 118
Prep Type: Total/NA
Prep Batch: 95332

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	994	1021		mg/Kg		103	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	994	796.8		mg/Kg		76	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	103		70 - 130
o-Terphenyl	86		70 - 130

Lab Sample ID: 890-7354-41 MSD
Matrix: Solid
Analysis Batch: 95377

Client Sample ID: SW - 118
Prep Type: Total/NA
Prep Batch: 95332

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	994	892.5		mg/Kg		90	70 - 130	13	20
Diesel Range Organics (Over C10-C28)	<50.0	U	994	781.7		mg/Kg		74	70 - 130	2	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	103		70 - 130
o-Terphenyl	85		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-95333/1-A
Matrix: Solid
Analysis Batch: 95379

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95333

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:10	11/11/24 10:28	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:10	11/11/24 10:28	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:10	11/11/24 10:28	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*68*	*S1-*	*70 - 130*	*11/11/24 08:10*	*11/11/24 10:28*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*11/11/24 08:10*	*11/11/24 10:28*	*1*

Lab Sample ID: LCS 880-95333/2-A
Matrix: Solid
Analysis Batch: 95379

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95333

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1342	*+	mg/Kg		134	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1022		mg/Kg		102	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*135*	*S1+*	*70 - 130*
o-Terphenyl	*119*		*70 - 130*

Lab Sample ID: LCSD 880-95333/3-A
Matrix: Solid
Analysis Batch: 95379

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95333

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1222		mg/Kg		122	70 - 130	9	20
Diesel Range Organics (Over C10-C28)	1000	851.9		mg/Kg		85	70 - 130	18	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*112*		*70 - 130*
o-Terphenyl	*98*		*70 - 130*

Lab Sample ID: 890-7354-61 MS
Matrix: Solid
Analysis Batch: 95379

Client Sample ID: CS - 67
Prep Type: Total/NA
Prep Batch: 95333

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	994	994.8		mg/Kg		100	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U F1	994	668.2	F1	mg/Kg		67	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7354-61 MS
Matrix: Solid
Analysis Batch: 95379

Client Sample ID: CS - 67
Prep Type: Total/NA
Prep Batch: 95333

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	85		70 - 130
o-Terphenyl	75		70 - 130

Lab Sample ID: 890-7354-61 MSD
Matrix: Solid
Analysis Batch: 95379

Client Sample ID: CS - 67
Prep Type: Total/NA
Prep Batch: 95333

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	994	1038		mg/Kg		104	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	<50.0	U F1	994	685.1	F1	mg/Kg		69	70 - 130	2	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	85		70 - 130
o-Terphenyl	74		70 - 130

Lab Sample ID: MB 880-95335/1-A
Matrix: Solid
Analysis Batch: 95595

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95335

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:13	11/13/24 10:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:13	11/13/24 10:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:13	11/13/24 10:00	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	261	S1+	70 - 130	11/11/24 08:13	11/13/24 10:00	1
o-Terphenyl	203	S1+	70 - 130	11/11/24 08:13	11/13/24 10:00	1

Lab Sample ID: LCS 880-95335/2-A
Matrix: Solid
Analysis Batch: 95595

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95335

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	936.7		mg/Kg		94	70 - 130
Diesel Range Organics (Over C10-C28)	1000	818.5		mg/Kg		82	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	114		70 - 130
o-Terphenyl	102		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-95335/3-A
Matrix: Solid
Analysis Batch: 95595

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95335

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1034		mg/Kg		103	70 - 130	10	20
Diesel Range Organics (Over C10-C28)			1000	863.2		mg/Kg		86	70 - 130	5	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*126*		*70 - 130*
o-Terphenyl	*111*		*70 - 130*

Lab Sample ID: 890-7354-81 MS
Matrix: Solid
Analysis Batch: 95595

Client Sample ID: CS - 211
Prep Type: Total/NA
Prep Batch: 95335

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	1188		mg/Kg		119	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U	999	932.4		mg/Kg		93	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*108*		*70 - 130*
o-Terphenyl	*94*		*70 - 130*

Lab Sample ID: 890-7354-81 MSD
Matrix: Solid
Analysis Batch: 95595

Client Sample ID: CS - 211
Prep Type: Total/NA
Prep Batch: 95335

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	1200		mg/Kg		120	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<49.9	U	999	951.5		mg/Kg		95	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*107*		*70 - 130*
o-Terphenyl	*93*		*70 - 130*

Lab Sample ID: MB 880-95336/1-A
Matrix: Solid
Analysis Batch: 95375

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95336

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:16	11/11/24 22:21	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:16	11/11/24 22:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:16	11/11/24 22:21	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-95336/1-A
Matrix: Solid
Analysis Batch: 95375

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95336

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	142	S1+	70 - 130	11/11/24 08:16	11/11/24 22:21	1
o-Terphenyl	131	S1+	70 - 130	11/11/24 08:16	11/11/24 22:21	1

Lab Sample ID: LCS 880-95336/2-A
Matrix: Solid
Analysis Batch: 95375

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95336

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1345	*+	mg/Kg		135	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1406	*+	mg/Kg		141	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	203	S1+	70 - 130
o-Terphenyl	206	S1+	70 - 130

Lab Sample ID: LCSD 880-95336/3-A
Matrix: Solid
Analysis Batch: 95375

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95336

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1392	*+	mg/Kg		139	70 - 130	3	20
Diesel Range Organics (Over C10-C28)			1000	1448	*+	mg/Kg		145	70 - 130	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	208	S1+	70 - 130
o-Terphenyl	212	S1+	70 - 130

Lab Sample ID: 890-7354-101 MS
Matrix: Solid
Analysis Batch: 95375

Client Sample ID: CS - 510
Prep Type: Total/NA
Prep Batch: 95336

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	996	886.7		mg/Kg		89	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U *+	996	886.1		mg/Kg		87	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	92		70 - 130
o-Terphenyl	93		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7354-101 MSD
Matrix: Solid
Analysis Batch: 95375

Client Sample ID: CS - 510
Prep Type: Total/NA
Prep Batch: 95336

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	996	871.1		mg/Kg		87	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<50.0	U *+	996	870.7		mg/Kg		85	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*92*		*70 - 130*
o-Terphenyl	*92*		*70 - 130*

Lab Sample ID: MB 880-95337/1-A
Matrix: Solid
Analysis Batch: 95597

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95337

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 10:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 10:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 08:21	11/13/24 10:00	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*160*	*S1+*	*70 - 130*	*11/11/24 08:21*	*11/13/24 10:00*	*1*
o-Terphenyl	*152*	*S1+*	*70 - 130*	*11/11/24 08:21*	*11/13/24 10:00*	*1*

Lab Sample ID: LCS 880-95337/2-A
Matrix: Solid
Analysis Batch: 95597

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95337

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	954.9		mg/Kg		95	70 - 130
Diesel Range Organics (Over C10-C28)	1000	907.5		mg/Kg		91	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*125*		*70 - 130*
o-Terphenyl	*128*		*70 - 130*

Lab Sample ID: LCSD 880-95337/3-A
Matrix: Solid
Analysis Batch: 95597

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95337

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	997.1		mg/Kg		100	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	1000	919.0		mg/Kg		92	70 - 130	1	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-95337/3-A
Matrix: Solid
Analysis Batch: 95597

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95337

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	131	S1+	70 - 130
o-Terphenyl	133	S1+	70 - 130

Lab Sample ID: 890-7354-121 MS
Matrix: Solid
Analysis Batch: 95597

Client Sample ID: CS - 530
Prep Type: Total/NA
Prep Batch: 95337

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	998	1100		mg/Kg		110	70 - 130		
Diesel Range Organics (Over C10-C28)	136		998	1205		mg/Kg		107	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	122		70 - 130
o-Terphenyl	126		70 - 130

Lab Sample ID: 890-7354-121 MSD
Matrix: Solid
Analysis Batch: 95597

Client Sample ID: CS - 530
Prep Type: Total/NA
Prep Batch: 95337

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	998	1096		mg/Kg		110	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	136		998	1126		mg/Kg		99	70 - 130	7	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	119		70 - 130
o-Terphenyl	122		70 - 130

Lab Sample ID: MB 880-95427/1-A
Matrix: Solid
Analysis Batch: 95507

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95427

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/11/24 13:18	11/12/24 10:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/11/24 13:18	11/12/24 10:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/11/24 13:18	11/12/24 10:14	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	124		70 - 130	11/11/24 13:18	11/12/24 10:14	1
o-Terphenyl	103		70 - 130	11/11/24 13:18	11/12/24 10:14	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-95427/2-A
Matrix: Solid
Analysis Batch: 95507

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95427

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	929.7		mg/Kg		93	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	795.1		mg/Kg		80	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*111*		*70 - 130*
o-Terphenyl	*98*		*70 - 130*

Lab Sample ID: LCSD 880-95427/3-A
Matrix: Solid
Analysis Batch: 95507

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95427

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1013		mg/Kg		101	70 - 130	9	20
Diesel Range Organics (Over C10-C28)			1000	849.3		mg/Kg		85	70 - 130	7	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*122*		*70 - 130*
o-Terphenyl	*107*		*70 - 130*

Lab Sample ID: 880-50898-A-1-H MS
Matrix: Solid
Analysis Batch: 95507

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 95427

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	997	762.2		mg/Kg		76	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U F1	997	656.1	F1	mg/Kg		64	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*80*		*70 - 130*
o-Terphenyl	*70*		*70 - 130*

Lab Sample ID: 880-50898-A-1-I MSD
Matrix: Solid
Analysis Batch: 95507

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 95427

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	997	802.4		mg/Kg		80	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	<49.9	U F1	997	682.5	F1	mg/Kg		67	70 - 130	4	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*84*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-50898-A-1-I MSD
Matrix: Solid
Analysis Batch: 95507

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 95427

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl	72		70 - 130

Lab Sample ID: MB 880-95498/1-A
Matrix: Solid
Analysis Batch: 95509

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95498

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/12/24 09:46	11/12/24 10:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/12/24 09:46	11/12/24 10:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/12/24 09:46	11/12/24 10:14	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	137	S1+	70 - 130	11/12/24 09:46	11/12/24 10:14	1
o-Terphenyl	132	S1+	70 - 130	11/12/24 09:46	11/12/24 10:14	1

Lab Sample ID: LCS 880-95498/2-A
Matrix: Solid
Analysis Batch: 95509

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95498

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	948.3		mg/Kg		95	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	882.8		mg/Kg		88	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	121		70 - 130
o-Terphenyl	123		70 - 130

Lab Sample ID: LCSD 880-95498/3-A
Matrix: Solid
Analysis Batch: 95509

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95498

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	971.0		mg/Kg		97	70 - 130	2	20
Diesel Range Organics (Over C10-C28)			1000	887.3		mg/Kg		89	70 - 130	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	125		70 - 130
o-Terphenyl	126		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-50899-A-2-G MS
Matrix: Solid
Analysis Batch: 95509

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 95498

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1010	881.0		mg/Kg		87	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	1010	904.4		mg/Kg		88	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*86*		*70 - 130*
o-Terphenyl	*88*		*70 - 130*

Lab Sample ID: 880-50899-A-2-H MSD
Matrix: Solid
Analysis Batch: 95509

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 95498

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1010	911.8		mg/Kg		90	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	<50.0	U	1010	949.4		mg/Kg		93	70 - 130	5	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*92*		*70 - 130*
o-Terphenyl	*93*		*70 - 130*

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-95344/1-A
Matrix: Solid
Analysis Batch: 95355

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/11/24 15:18	1

Lab Sample ID: LCS 880-95344/2-A
Matrix: Solid
Analysis Batch: 95355

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	257.4		mg/Kg		103	90 - 110

Lab Sample ID: LCSD 880-95344/3-A
Matrix: Solid
Analysis Batch: 95355

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	258.4		mg/Kg		103	90 - 110	0	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 890-7354-1 MS
Matrix: Solid
Analysis Batch: 95355

Client Sample ID: SW - 11
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	505	F1	248	640.4	F1	mg/Kg		54	90 - 110

Lab Sample ID: 890-7354-1 MSD
Matrix: Solid
Analysis Batch: 95355

Client Sample ID: SW - 11
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	505	F1	248	660.7	F1	mg/Kg		63	90 - 110	3	20

Lab Sample ID: 890-7354-11 MS
Matrix: Solid
Analysis Batch: 95355

Client Sample ID: SW - 84
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	39.2		251	294.1		mg/Kg		102	90 - 110

Lab Sample ID: 890-7354-11 MSD
Matrix: Solid
Analysis Batch: 95355

Client Sample ID: SW - 84
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	39.2		251	288.7		mg/Kg		100	90 - 110	2	20

Lab Sample ID: MB 880-95353/1-A
Matrix: Solid
Analysis Batch: 95366

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/11/24 13:44	1

Lab Sample ID: LCS 880-95353/2-A
Matrix: Solid
Analysis Batch: 95366

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	244.5		mg/Kg		98	90 - 110

Lab Sample ID: LCSD 880-95353/3-A
Matrix: Solid
Analysis Batch: 95366

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	243.9		mg/Kg		98	90 - 110	0	20

Lab Sample ID: 890-7354-21 MS
Matrix: Solid
Analysis Batch: 95366

Client Sample ID: SW - 94
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	82.5		252	320.8		mg/Kg		95	90 - 110

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7354-21 MSD — **Client Sample ID: SW - 94**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95366

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	82.5		252	320.0		mg/Kg		94	90 - 110	0	20

Lab Sample ID: 890-7354-31 MS — **Client Sample ID: SW - 106**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95366

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	740	F1	251	964.5	F1	mg/Kg		89	90 - 110

Lab Sample ID: 890-7354-31 MSD — **Client Sample ID: SW - 106**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95366

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	740	F1	251	966.8		mg/Kg		90	90 - 110	0	20

Lab Sample ID: MB 880-95365/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95368

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/11/24 19:33	1

Lab Sample ID: LCS 880-95365/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95368

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	259.2		mg/Kg		104	90 - 110

Lab Sample ID: LCSD 880-95365/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95368

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	261.6		mg/Kg		105	90 - 110	1	20

Lab Sample ID: 890-7354-41 MS — **Client Sample ID: SW - 118**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95368

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	741		250	994.5		mg/Kg		102	90 - 110

Lab Sample ID: 890-7354-41 MSD — **Client Sample ID: SW - 118**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95368

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	741		250	993.2		mg/Kg		101	90 - 110	0	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7354-51 MS
Matrix: Solid
Analysis Batch: 95368

Client Sample ID: CS - 39
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	89.5		253	359.3		mg/Kg		107	90 - 110

Lab Sample ID: 890-7354-51 MSD
Matrix: Solid
Analysis Batch: 95368

Client Sample ID: CS - 39
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	89.5		253	350.2		mg/Kg		103	90 - 110	3	20

Lab Sample ID: MB 880-95367/1-A
Matrix: Solid
Analysis Batch: 95389

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/12/24 13:53	1

Lab Sample ID: LCS 880-95367/2-A
Matrix: Solid
Analysis Batch: 95389

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	267.0		mg/Kg		107	90 - 110

Lab Sample ID: LCSD 880-95367/3-A
Matrix: Solid
Analysis Batch: 95389

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	266.5		mg/Kg		107	90 - 110	0	20

Lab Sample ID: 890-7354-61 MS
Matrix: Solid
Analysis Batch: 95389

Client Sample ID: CS - 67
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	112	F1	251	407.0	F1	mg/Kg		117	90 - 110

Lab Sample ID: 890-7354-61 MSD
Matrix: Solid
Analysis Batch: 95389

Client Sample ID: CS - 67
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	112	F1	251	407.5	F1	mg/Kg		118	90 - 110	0	20

Lab Sample ID: 890-7354-71 MS
Matrix: Solid
Analysis Batch: 95389

Client Sample ID: CS - 201
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	95.7	F1	249	395.9	F1	mg/Kg		121	90 - 110

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7354-71 MSD — **Client Sample ID: CS - 201**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95389

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	95.7	F1	249	395.9	F1	mg/Kg		121	90 - 110	0	20

Lab Sample ID: MB 880-95370/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95403

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/11/24 17:20	1

Lab Sample ID: LCS 880-95370/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95403

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	246.2		mg/Kg		98	90 - 110

Lab Sample ID: LCSD 880-95370/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95403

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	246.6		mg/Kg		99	90 - 110	0	20

Lab Sample ID: 890-7354-81 MS — **Client Sample ID: CS - 211**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95403

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	94.9	F1	249	314.2	F1	mg/Kg		88	90 - 110

Lab Sample ID: 890-7354-81 MSD — **Client Sample ID: CS - 211**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95403

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	94.9	F1	249	315.3	F1	mg/Kg		88	90 - 110	0	20

Lab Sample ID: 890-7354-91 MS — **Client Sample ID: CS - 235**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95403

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	74.1		250	327.3		mg/Kg		101	90 - 110

Lab Sample ID: 890-7354-91 MSD — **Client Sample ID: CS - 235**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95403

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	74.1		250	327.7		mg/Kg		101	90 - 110	0	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-95394/1-A
Matrix: Solid
Analysis Batch: 95411

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/13/24 12:11	1

Lab Sample ID: LCS 880-95394/2-A
Matrix: Solid
Analysis Batch: 95411

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	249.7		mg/Kg		100	90 - 110

Lab Sample ID: LCSD 880-95394/3-A
Matrix: Solid
Analysis Batch: 95411

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	255.2		mg/Kg		102	90 - 110	2	20

Lab Sample ID: 890-7354-101 MS
Matrix: Solid
Analysis Batch: 95411

Client Sample ID: CS - 510
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	959	F1	1260	2417	F1	mg/Kg		116	90 - 110

Lab Sample ID: 890-7354-101 MSD
Matrix: Solid
Analysis Batch: 95411

Client Sample ID: CS - 510
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	959	F1	1260	2435	F1	mg/Kg		118	90 - 110	1	20

Lab Sample ID: 890-7354-111 MS
Matrix: Solid
Analysis Batch: 95411

Client Sample ID: CS - 520
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	991	F1	1260	2497	F1	mg/Kg		120	90 - 110

Lab Sample ID: 890-7354-111 MSD
Matrix: Solid
Analysis Batch: 95411

Client Sample ID: CS - 520
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	991	F1	1260	2496	F1	mg/Kg		120	90 - 110	0	20

Lab Sample ID: MB 880-95404/1-A
Matrix: Solid
Analysis Batch: 95421

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/13/24 09:06	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCS 880-95404/2-A
Matrix: Solid
Analysis Batch: 95421

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	255.9		mg/Kg		102	90 - 110		

Lab Sample ID: LCSD 880-95404/3-A
Matrix: Solid
Analysis Batch: 95421

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	255.7		mg/Kg		102	90 - 110	0	20

Lab Sample ID: 890-7354-121 MS
Matrix: Solid
Analysis Batch: 95421

Client Sample ID: CS - 530
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	3010	F1	1240	4772	F1	mg/Kg		142	90 - 110		

Lab Sample ID: 890-7354-121 MSD
Matrix: Solid
Analysis Batch: 95421

Client Sample ID: CS - 530
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	3010	F1	1240	4761	F1	mg/Kg		141	90 - 110	0	20

Lab Sample ID: 890-7354-131 MS
Matrix: Solid
Analysis Batch: 95421

Client Sample ID: CS - 540
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	1250	F1	1250	3109	F1	mg/Kg		149	90 - 110		

Lab Sample ID: 890-7354-131 MSD
Matrix: Solid
Analysis Batch: 95421

Client Sample ID: CS - 540
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1250	F1	1250	3107	F1	mg/Kg		148	90 - 110	0	20

Lab Sample ID: MB 880-95413/1-A
Matrix: Solid
Analysis Batch: 95430

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/12/24 03:14	1

Lab Sample ID: LCS 880-95413/2-A
Matrix: Solid
Analysis Batch: 95430

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	261.4		mg/Kg		105	90 - 110		

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCSD 880-95413/3-A
Matrix: Solid
Analysis Batch: 95430

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	270.5		mg/Kg		108	90 - 110	3	20

Lab Sample ID: 890-7354-142 MS
Matrix: Solid
Analysis Batch: 95430

Client Sample ID: CS - 551
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	1260	F1	1240	2749	F1	mg/Kg		120	90 - 110		

Lab Sample ID: 890-7354-142 MSD
Matrix: Solid
Analysis Batch: 95430

Client Sample ID: CS - 551
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1260	F1	1240	2770	F1	mg/Kg		121	90 - 110	1	20

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC VOA

Analysis Batch: 95220

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-21	SW - 94	Total/NA	Solid	8021B	95285
890-7354-22	SW - 95	Total/NA	Solid	8021B	95285
890-7354-23	SW - 96	Total/NA	Solid	8021B	95285
890-7354-24	SW - 97	Total/NA	Solid	8021B	95285
890-7354-25	SW - 98	Total/NA	Solid	8021B	95285
890-7354-26	SW - 99	Total/NA	Solid	8021B	95285
890-7354-27	SW - 100	Total/NA	Solid	8021B	95285
890-7354-28	SW - 101	Total/NA	Solid	8021B	95285
890-7354-29	SW - 102	Total/NA	Solid	8021B	95285
890-7354-30	SW - 103	Total/NA	Solid	8021B	95285
890-7354-31	SW - 106	Total/NA	Solid	8021B	95285
890-7354-32	SW - 107	Total/NA	Solid	8021B	95285
890-7354-33	SW - 108	Total/NA	Solid	8021B	95285
890-7354-34	SW - 109	Total/NA	Solid	8021B	95285
890-7354-35	SW - 110	Total/NA	Solid	8021B	95285
890-7354-36	SW - 111	Total/NA	Solid	8021B	95285
890-7354-37	SW - 112	Total/NA	Solid	8021B	95285
890-7354-38	SW - 113	Total/NA	Solid	8021B	95285
890-7354-39	SW - 114	Total/NA	Solid	8021B	95285
890-7354-40	SW - 117	Total/NA	Solid	8021B	95285
MB 880-95285/5-A	Method Blank	Total/NA	Solid	8021B	95285
LCS 880-95285/1-A	Lab Control Sample	Total/NA	Solid	8021B	95285
LCSD 880-95285/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	95285
890-7354-21 MS	SW - 94	Total/NA	Solid	8021B	95285
890-7354-21 MSD	SW - 94	Total/NA	Solid	8021B	95285

Analysis Batch: 95222

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-1	SW - 11	Total/NA	Solid	8021B	95284
890-7354-2	SW - 12	Total/NA	Solid	8021B	95284
890-7354-3	SW - 13	Total/NA	Solid	8021B	95284
890-7354-4	SW - 17	Total/NA	Solid	8021B	95284
890-7354-5	SW - 26	Total/NA	Solid	8021B	95284
890-7354-6	SW - 33	Total/NA	Solid	8021B	95284
890-7354-7	SW - 42	Total/NA	Solid	8021B	95284
890-7354-8	SW - 48	Total/NA	Solid	8021B	95284
890-7354-9	SW - 82	Total/NA	Solid	8021B	95284
890-7354-10	SW - 83	Total/NA	Solid	8021B	95284
890-7354-11	SW - 84	Total/NA	Solid	8021B	95284
890-7354-12	SW - 85	Total/NA	Solid	8021B	95284
890-7354-13	SW - 86	Total/NA	Solid	8021B	95284
890-7354-14	SW - 87	Total/NA	Solid	8021B	95284
890-7354-15	SW - 88	Total/NA	Solid	8021B	95284
890-7354-16	SW - 89	Total/NA	Solid	8021B	95284
890-7354-17	SW - 90	Total/NA	Solid	8021B	95284
890-7354-18	SW - 91	Total/NA	Solid	8021B	95284
890-7354-19	SW - 92	Total/NA	Solid	8021B	95284
890-7354-20	SW - 93	Total/NA	Solid	8021B	95284
890-7354-81	CS - 211	Total/NA	Solid	8021B	95288
890-7354-82	CS - 212	Total/NA	Solid	8021B	95288
890-7354-83	CS - 215	Total/NA	Solid	8021B	95288

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 95222 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-84	CS - 216	Total/NA	Solid	8021B	95288
890-7354-85	CS - 218	Total/NA	Solid	8021B	95288
890-7354-86	CS - 220	Total/NA	Solid	8021B	95288
890-7354-87	CS - 221	Total/NA	Solid	8021B	95288
890-7354-88	CS - 222	Total/NA	Solid	8021B	95288
890-7354-89	CS - 229	Total/NA	Solid	8021B	95288
890-7354-90	CS - 227	Total/NA	Solid	8021B	95288
890-7354-91	CS - 235	Total/NA	Solid	8021B	95288
890-7354-92	CS - 269	Total/NA	Solid	8021B	95288
890-7354-93	CS - 270	Total/NA	Solid	8021B	95288
890-7354-94	CS - 281	Total/NA	Solid	8021B	95288
890-7354-95	CS - 282	Total/NA	Solid	8021B	95288
890-7354-96	CS - 291	Total/NA	Solid	8021B	95288
890-7354-97	CS - 292	Total/NA	Solid	8021B	95288
890-7354-98	CS - 507	Total/NA	Solid	8021B	95288
890-7354-99	CS - 508	Total/NA	Solid	8021B	95288
890-7354-100	CS - 509	Total/NA	Solid	8021B	95288
MB 880-95284/5-A	Method Blank	Total/NA	Solid	8021B	95284
MB 880-95288/5-A	Method Blank	Total/NA	Solid	8021B	95288
LCS 880-95284/1-A	Lab Control Sample	Total/NA	Solid	8021B	95284
LCS 880-95288/1-A	Lab Control Sample	Total/NA	Solid	8021B	95288
LCSD 880-95284/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	95284
LCSD 880-95288/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	95288
890-7354-1 MS	SW - 11	Total/NA	Solid	8021B	95284
890-7354-1 MSD	SW - 11	Total/NA	Solid	8021B	95284
890-7354-81 MS	CS - 211	Total/NA	Solid	8021B	95288
890-7354-81 MSD	CS - 211	Total/NA	Solid	8021B	95288

Analysis Batch: 95225

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-61 - DL3	CS - 67	Total/NA	Solid	8021B	95287
890-7354-62	CS - 75	Total/NA	Solid	8021B	95287
890-7354-63	CS - 184	Total/NA	Solid	8021B	95287
890-7354-64	CS - 185	Total/NA	Solid	8021B	95287
890-7354-65	CS - 186	Total/NA	Solid	8021B	95287
890-7354-66	CS - 188	Total/NA	Solid	8021B	95287
890-7354-67	CS - 189	Total/NA	Solid	8021B	95287
890-7354-68	CS - 190	Total/NA	Solid	8021B	95287
890-7354-69	CS - 196	Total/NA	Solid	8021B	95287
890-7354-70	CS - 197	Total/NA	Solid	8021B	95287
890-7354-71	CS - 201	Total/NA	Solid	8021B	95287
890-7354-72	CS - 202	Total/NA	Solid	8021B	95287
890-7354-73	CS - 203	Total/NA	Solid	8021B	95287
890-7354-74	CS - 204	Total/NA	Solid	8021B	95287
890-7354-75	CS - 205	Total/NA	Solid	8021B	95287
890-7354-76	CS - 206	Total/NA	Solid	8021B	95287
890-7354-77	CS - 207	Total/NA	Solid	8021B	95287
890-7354-78	CS - 208	Total/NA	Solid	8021B	95287
890-7354-79	CS - 209	Total/NA	Solid	8021B	95287
890-7354-80	CS - 210	Total/NA	Solid	8021B	95287
890-7354-121	CS - 530	Total/NA	Solid	8021B	95291

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 95225 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-122	CS - 531	Total/NA	Solid	8021B	95291
890-7354-123	CS - 532	Total/NA	Solid	8021B	95291
890-7354-124	CS - 533	Total/NA	Solid	8021B	95291
890-7354-125	CS - 534	Total/NA	Solid	8021B	95291
890-7354-126	CS - 535	Total/NA	Solid	8021B	95291
890-7354-127	CS - 536	Total/NA	Solid	8021B	95291
890-7354-128	CS - 537	Total/NA	Solid	8021B	95291
890-7354-129	CS - 538	Total/NA	Solid	8021B	95291
890-7354-130	CS - 539	Total/NA	Solid	8021B	95291
890-7354-131	CS - 540	Total/NA	Solid	8021B	95291
890-7354-132	CS - 541	Total/NA	Solid	8021B	95291
890-7354-133	CS - 542	Total/NA	Solid	8021B	95291
890-7354-134	CS - 543	Total/NA	Solid	8021B	95291
890-7354-135	CS - 544	Total/NA	Solid	8021B	95291
890-7354-136	CS - 545	Total/NA	Solid	8021B	95291
890-7354-137	CS - 546	Total/NA	Solid	8021B	95291
890-7354-138	CS - 547	Total/NA	Solid	8021B	95291
890-7354-139	CS - 548	Total/NA	Solid	8021B	95291
890-7354-140	CS - 549	Total/NA	Solid	8021B	95291
MB 880-95287/5-A	Method Blank	Total/NA	Solid	8021B	95287
MB 880-95291/5-A	Method Blank	Total/NA	Solid	8021B	95291
LCS 880-95287/1-A	Lab Control Sample	Total/NA	Solid	8021B	95287
LCS 880-95291/1-A	Lab Control Sample	Total/NA	Solid	8021B	95291
LCSD 880-95287/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	95287
LCSD 880-95291/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	95291
890-7354-61 MS	CS - 67	Total/NA	Solid	8021B	95287
890-7354-61 MSD	CS - 67	Total/NA	Solid	8021B	95287
890-7354-121 MS	CS - 530	Total/NA	Solid	8021B	95291
890-7354-121 MSD	CS - 530	Total/NA	Solid	8021B	95291

Prep Batch: 95284

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-1	SW - 11	Total/NA	Solid	5035	
890-7354-2	SW - 12	Total/NA	Solid	5035	
890-7354-3	SW - 13	Total/NA	Solid	5035	
890-7354-4	SW - 17	Total/NA	Solid	5035	
890-7354-5	SW - 26	Total/NA	Solid	5035	
890-7354-6	SW - 33	Total/NA	Solid	5035	
890-7354-7	SW - 42	Total/NA	Solid	5035	
890-7354-8	SW - 48	Total/NA	Solid	5035	
890-7354-9	SW - 82	Total/NA	Solid	5035	
890-7354-10	SW - 83	Total/NA	Solid	5035	
890-7354-11	SW - 84	Total/NA	Solid	5035	
890-7354-12	SW - 85	Total/NA	Solid	5035	
890-7354-13	SW - 86	Total/NA	Solid	5035	
890-7354-14	SW - 87	Total/NA	Solid	5035	
890-7354-15	SW - 88	Total/NA	Solid	5035	
890-7354-16	SW - 89	Total/NA	Solid	5035	
890-7354-17	SW - 90	Total/NA	Solid	5035	
890-7354-18	SW - 91	Total/NA	Solid	5035	
890-7354-19	SW - 92	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 95284 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-20	SW - 93	Total/NA	Solid	5035	
MB 880-95284/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-95284/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-95284/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7354-1 MS	SW - 11	Total/NA	Solid	5035	
890-7354-1 MSD	SW - 11	Total/NA	Solid	5035	

Prep Batch: 95285

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-21	SW - 94	Total/NA	Solid	5035	
890-7354-22	SW - 95	Total/NA	Solid	5035	
890-7354-23	SW - 96	Total/NA	Solid	5035	
890-7354-24	SW - 97	Total/NA	Solid	5035	
890-7354-25	SW - 98	Total/NA	Solid	5035	
890-7354-26	SW - 99	Total/NA	Solid	5035	
890-7354-27	SW - 100	Total/NA	Solid	5035	
890-7354-28	SW - 101	Total/NA	Solid	5035	
890-7354-29	SW - 102	Total/NA	Solid	5035	
890-7354-30	SW - 103	Total/NA	Solid	5035	
890-7354-31	SW - 106	Total/NA	Solid	5035	
890-7354-32	SW - 107	Total/NA	Solid	5035	
890-7354-33	SW - 108	Total/NA	Solid	5035	
890-7354-34	SW - 109	Total/NA	Solid	5035	
890-7354-35	SW - 110	Total/NA	Solid	5035	
890-7354-36	SW - 111	Total/NA	Solid	5035	
890-7354-37	SW - 112	Total/NA	Solid	5035	
890-7354-38	SW - 113	Total/NA	Solid	5035	
890-7354-39	SW - 114	Total/NA	Solid	5035	
890-7354-40	SW - 117	Total/NA	Solid	5035	
MB 880-95285/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-95285/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-95285/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7354-21 MS	SW - 94	Total/NA	Solid	5035	
890-7354-21 MSD	SW - 94	Total/NA	Solid	5035	

Prep Batch: 95286

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-41	SW - 118	Total/NA	Solid	5035	
890-7354-42	SW - 119	Total/NA	Solid	5035	
890-7354-43	SW - 120	Total/NA	Solid	5035	
890-7354-44	SW - 121	Total/NA	Solid	5035	
890-7354-45	SW - 122	Total/NA	Solid	5035	
890-7354-46	SW - 123	Total/NA	Solid	5035	
890-7354-47	SW - 124	Total/NA	Solid	5035	
890-7354-48	SW - 125	Total/NA	Solid	5035	
890-7354-49	SW - 126	Total/NA	Solid	5035	
890-7354-50	CS - 38	Total/NA	Solid	5035	
890-7354-51	CS - 39	Total/NA	Solid	5035	
890-7354-52	CS - 45	Total/NA	Solid	5035	
890-7354-53	CS - 49	Total/NA	Solid	5035	
890-7354-54	CS - 50	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 95286 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-55	CS - 52	Total/NA	Solid	5035	
890-7354-56	CS - 57	Total/NA	Solid	5035	
890-7354-57	CS - 58	Total/NA	Solid	5035	
890-7354-58	CS - 60	Total/NA	Solid	5035	
890-7354-59	CS - 65	Total/NA	Solid	5035	
890-7354-60	CS - 66	Total/NA	Solid	5035	
MB 880-95286/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-95286/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-95286/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7354-41 MS	SW - 118	Total/NA	Solid	5035	
890-7354-41 MSD	SW - 118	Total/NA	Solid	5035	

Prep Batch: 95287

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-61 - DL3	CS - 67	Total/NA	Solid	5035	
890-7354-62	CS - 75	Total/NA	Solid	5035	
890-7354-63	CS - 184	Total/NA	Solid	5035	
890-7354-64	CS - 185	Total/NA	Solid	5035	
890-7354-65	CS - 186	Total/NA	Solid	5035	
890-7354-66	CS - 188	Total/NA	Solid	5035	
890-7354-67	CS - 189	Total/NA	Solid	5035	
890-7354-68	CS - 190	Total/NA	Solid	5035	
890-7354-69	CS - 196	Total/NA	Solid	5035	
890-7354-70	CS - 197	Total/NA	Solid	5035	
890-7354-71	CS - 201	Total/NA	Solid	5035	
890-7354-72	CS - 202	Total/NA	Solid	5035	
890-7354-73	CS - 203	Total/NA	Solid	5035	
890-7354-74	CS - 204	Total/NA	Solid	5035	
890-7354-75	CS - 205	Total/NA	Solid	5035	
890-7354-76	CS - 206	Total/NA	Solid	5035	
890-7354-77	CS - 207	Total/NA	Solid	5035	
890-7354-78	CS - 208	Total/NA	Solid	5035	
890-7354-79	CS - 209	Total/NA	Solid	5035	
890-7354-80	CS - 210	Total/NA	Solid	5035	
MB 880-95287/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-95287/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-95287/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7354-61 MS	CS - 67	Total/NA	Solid	5035	
890-7354-61 MSD	CS - 67	Total/NA	Solid	5035	

Prep Batch: 95288

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-81	CS - 211	Total/NA	Solid	5035	
890-7354-82	CS - 212	Total/NA	Solid	5035	
890-7354-83	CS - 215	Total/NA	Solid	5035	
890-7354-84	CS - 216	Total/NA	Solid	5035	
890-7354-85	CS - 218	Total/NA	Solid	5035	
890-7354-86	CS - 220	Total/NA	Solid	5035	
890-7354-87	CS - 221	Total/NA	Solid	5035	
890-7354-88	CS - 222	Total/NA	Solid	5035	
890-7354-89	CS - 229	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 95288 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-90	CS - 227	Total/NA	Solid	5035	
890-7354-91	CS - 235	Total/NA	Solid	5035	
890-7354-92	CS - 269	Total/NA	Solid	5035	
890-7354-93	CS - 270	Total/NA	Solid	5035	
890-7354-94	CS - 281	Total/NA	Solid	5035	
890-7354-95	CS - 282	Total/NA	Solid	5035	
890-7354-96	CS - 291	Total/NA	Solid	5035	
890-7354-97	CS - 292	Total/NA	Solid	5035	
890-7354-98	CS - 507	Total/NA	Solid	5035	
890-7354-99	CS - 508	Total/NA	Solid	5035	
890-7354-100	CS - 509	Total/NA	Solid	5035	
MB 880-95288/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-95288/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-95288/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7354-81 MS	CS - 211	Total/NA	Solid	5035	
890-7354-81 MSD	CS - 211	Total/NA	Solid	5035	

Prep Batch: 95289

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-101	CS - 510	Total/NA	Solid	5035	
890-7354-102	CS - 511	Total/NA	Solid	5035	
890-7354-103	CS - 512	Total/NA	Solid	5035	
890-7354-104	CS - 513	Total/NA	Solid	5035	
890-7354-105	CS - 514	Total/NA	Solid	5035	
890-7354-106	CS - 515	Total/NA	Solid	5035	
890-7354-107	CS - 516	Total/NA	Solid	5035	
890-7354-108	CS - 517	Total/NA	Solid	5035	
890-7354-109	CS - 518	Total/NA	Solid	5035	
890-7354-110	CS - 519	Total/NA	Solid	5035	
890-7354-111	CS - 520	Total/NA	Solid	5035	
890-7354-112	CS - 521	Total/NA	Solid	5035	
890-7354-113	CS - 522	Total/NA	Solid	5035	
890-7354-114	CS - 523	Total/NA	Solid	5035	
890-7354-115	CS - 524	Total/NA	Solid	5035	
890-7354-116	CS - 525	Total/NA	Solid	5035	
890-7354-117	CS - 526	Total/NA	Solid	5035	
890-7354-118	CS - 527	Total/NA	Solid	5035	
890-7354-119	CS - 528	Total/NA	Solid	5035	
890-7354-120	CS - 529	Total/NA	Solid	5035	
MB 880-95289/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-95289/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-95289/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7354-101 MS	CS - 510	Total/NA	Solid	5035	
890-7354-101 MSD	CS - 510	Total/NA	Solid	5035	

Prep Batch: 95291

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-121	CS - 530	Total/NA	Solid	5035	
890-7354-122	CS - 531	Total/NA	Solid	5035	
890-7354-123	CS - 532	Total/NA	Solid	5035	
890-7354-124	CS - 533	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 95291 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-125	CS - 534	Total/NA	Solid	5035	
890-7354-126	CS - 535	Total/NA	Solid	5035	
890-7354-127	CS - 536	Total/NA	Solid	5035	
890-7354-128	CS - 537	Total/NA	Solid	5035	
890-7354-129	CS - 538	Total/NA	Solid	5035	
890-7354-130	CS - 539	Total/NA	Solid	5035	
890-7354-131	CS - 540	Total/NA	Solid	5035	
890-7354-132	CS - 541	Total/NA	Solid	5035	
890-7354-133	CS - 542	Total/NA	Solid	5035	
890-7354-134	CS - 543	Total/NA	Solid	5035	
890-7354-135	CS - 544	Total/NA	Solid	5035	
890-7354-136	CS - 545	Total/NA	Solid	5035	
890-7354-137	CS - 546	Total/NA	Solid	5035	
890-7354-138	CS - 547	Total/NA	Solid	5035	
890-7354-139	CS - 548	Total/NA	Solid	5035	
890-7354-140	CS - 549	Total/NA	Solid	5035	
MB 880-95291/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-95291/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-95291/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7354-121 MS	CS - 530	Total/NA	Solid	5035	
890-7354-121 MSD	CS - 530	Total/NA	Solid	5035	

Analysis Batch: 95342

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-41	SW - 118	Total/NA	Solid	8021B	95286
890-7354-42	SW - 119	Total/NA	Solid	8021B	95286
890-7354-43	SW - 120	Total/NA	Solid	8021B	95286
890-7354-44	SW - 121	Total/NA	Solid	8021B	95286
890-7354-45	SW - 122	Total/NA	Solid	8021B	95286
890-7354-46	SW - 123	Total/NA	Solid	8021B	95286
890-7354-47	SW - 124	Total/NA	Solid	8021B	95286
890-7354-48	SW - 125	Total/NA	Solid	8021B	95286
890-7354-49	SW - 126	Total/NA	Solid	8021B	95286
890-7354-50	CS - 38	Total/NA	Solid	8021B	95286
890-7354-51	CS - 39	Total/NA	Solid	8021B	95286
890-7354-52	CS - 45	Total/NA	Solid	8021B	95286
890-7354-53	CS - 49	Total/NA	Solid	8021B	95286
890-7354-54	CS - 50	Total/NA	Solid	8021B	95286
890-7354-55	CS - 52	Total/NA	Solid	8021B	95286
890-7354-56	CS - 57	Total/NA	Solid	8021B	95286
890-7354-57	CS - 58	Total/NA	Solid	8021B	95286
890-7354-58	CS - 60	Total/NA	Solid	8021B	95286
890-7354-59	CS - 65	Total/NA	Solid	8021B	95286
890-7354-60	CS - 66	Total/NA	Solid	8021B	95286
890-7354-101	CS - 510	Total/NA	Solid	8021B	95289
890-7354-102	CS - 511	Total/NA	Solid	8021B	95289
890-7354-103	CS - 512	Total/NA	Solid	8021B	95289
890-7354-104	CS - 513	Total/NA	Solid	8021B	95289
890-7354-105	CS - 514	Total/NA	Solid	8021B	95289
890-7354-106	CS - 515	Total/NA	Solid	8021B	95289
890-7354-107	CS - 516	Total/NA	Solid	8021B	95289

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 95342 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-108	CS - 517	Total/NA	Solid	8021B	95289
890-7354-109	CS - 518	Total/NA	Solid	8021B	95289
890-7354-110	CS - 519	Total/NA	Solid	8021B	95289
890-7354-111	CS - 520	Total/NA	Solid	8021B	95289
890-7354-112	CS - 521	Total/NA	Solid	8021B	95289
890-7354-113	CS - 522	Total/NA	Solid	8021B	95289
890-7354-114	CS - 523	Total/NA	Solid	8021B	95289
890-7354-115	CS - 524	Total/NA	Solid	8021B	95289
890-7354-116	CS - 525	Total/NA	Solid	8021B	95289
890-7354-117	CS - 526	Total/NA	Solid	8021B	95289
890-7354-118	CS - 527	Total/NA	Solid	8021B	95289
890-7354-119	CS - 528	Total/NA	Solid	8021B	95289
890-7354-120	CS - 529	Total/NA	Solid	8021B	95289
MB 880-95286/5-A	Method Blank	Total/NA	Solid	8021B	95286
MB 880-95289/5-A	Method Blank	Total/NA	Solid	8021B	95289
LCS 880-95286/1-A	Lab Control Sample	Total/NA	Solid	8021B	95286
LCS 880-95289/1-A	Lab Control Sample	Total/NA	Solid	8021B	95289
LCSD 880-95286/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	95286
LCSD 880-95289/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	95289
890-7354-41 MS	SW - 118	Total/NA	Solid	8021B	95286
890-7354-41 MSD	SW - 118	Total/NA	Solid	8021B	95286
890-7354-101 MS	CS - 510	Total/NA	Solid	8021B	95289
890-7354-101 MSD	CS - 510	Total/NA	Solid	8021B	95289

Prep Batch: 95346

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-141	CS - 550	Total/NA	Solid	5035	
890-7354-142	CS - 551	Total/NA	Solid	5035	
890-7354-143	CS - 552	Total/NA	Solid	5035	
890-7354-144	CS - 553	Total/NA	Solid	5035	
890-7354-145	CS - 554	Total/NA	Solid	5035	
890-7354-146	CS - 555	Total/NA	Solid	5035	
890-7354-147	CS - 556	Total/NA	Solid	5035	
890-7354-148	CS - 226	Total/NA	Solid	5035	
MB 880-95346/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-95346/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-95346/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-50874-A-1-D MS	Matrix Spike	Total/NA	Solid	5035	
880-50874-A-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 95425

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-141	CS - 550	Total/NA	Solid	8021B	95346
890-7354-142	CS - 551	Total/NA	Solid	8021B	95346
890-7354-143	CS - 552	Total/NA	Solid	8021B	95346
890-7354-144	CS - 553	Total/NA	Solid	8021B	95346
890-7354-145	CS - 554	Total/NA	Solid	8021B	95346
890-7354-146	CS - 555	Total/NA	Solid	8021B	95346
890-7354-147	CS - 556	Total/NA	Solid	8021B	95346
890-7354-148	CS - 226	Total/NA	Solid	8021B	95346
MB 880-95346/5-A	Method Blank	Total/NA	Solid	8021B	95346

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 95425 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-95346/1-A	Lab Control Sample	Total/NA	Solid	8021B	95346
LCSD 880-95346/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	95346
880-50874-A-1-D MS	Matrix Spike	Total/NA	Solid	8021B	95346
880-50874-A-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	95346

Analysis Batch: 95499

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-1	SW - 11	Total/NA	Solid	Total BTEX	
890-7354-2	SW - 12	Total/NA	Solid	Total BTEX	
890-7354-3	SW - 13	Total/NA	Solid	Total BTEX	
890-7354-4	SW - 17	Total/NA	Solid	Total BTEX	
890-7354-5	SW - 26	Total/NA	Solid	Total BTEX	
890-7354-6	SW - 33	Total/NA	Solid	Total BTEX	
890-7354-7	SW - 42	Total/NA	Solid	Total BTEX	
890-7354-8	SW - 48	Total/NA	Solid	Total BTEX	
890-7354-9	SW - 82	Total/NA	Solid	Total BTEX	
890-7354-10	SW - 83	Total/NA	Solid	Total BTEX	
890-7354-11	SW - 84	Total/NA	Solid	Total BTEX	
890-7354-12	SW - 85	Total/NA	Solid	Total BTEX	
890-7354-13	SW - 86	Total/NA	Solid	Total BTEX	
890-7354-14	SW - 87	Total/NA	Solid	Total BTEX	
890-7354-15	SW - 88	Total/NA	Solid	Total BTEX	
890-7354-16	SW - 89	Total/NA	Solid	Total BTEX	
890-7354-17	SW - 90	Total/NA	Solid	Total BTEX	
890-7354-18	SW - 91	Total/NA	Solid	Total BTEX	
890-7354-19	SW - 92	Total/NA	Solid	Total BTEX	
890-7354-20	SW - 93	Total/NA	Solid	Total BTEX	
890-7354-21	SW - 94	Total/NA	Solid	Total BTEX	
890-7354-22	SW - 95	Total/NA	Solid	Total BTEX	
890-7354-23	SW - 96	Total/NA	Solid	Total BTEX	
890-7354-24	SW - 97	Total/NA	Solid	Total BTEX	
890-7354-25	SW - 98	Total/NA	Solid	Total BTEX	
890-7354-26	SW - 99	Total/NA	Solid	Total BTEX	
890-7354-27	SW - 100	Total/NA	Solid	Total BTEX	
890-7354-28	SW - 101	Total/NA	Solid	Total BTEX	
890-7354-29	SW - 102	Total/NA	Solid	Total BTEX	
890-7354-30	SW - 103	Total/NA	Solid	Total BTEX	
890-7354-31	SW - 106	Total/NA	Solid	Total BTEX	
890-7354-32	SW - 107	Total/NA	Solid	Total BTEX	
890-7354-33	SW - 108	Total/NA	Solid	Total BTEX	
890-7354-34	SW - 109	Total/NA	Solid	Total BTEX	
890-7354-35	SW - 110	Total/NA	Solid	Total BTEX	
890-7354-36	SW - 111	Total/NA	Solid	Total BTEX	
890-7354-37	SW - 112	Total/NA	Solid	Total BTEX	
890-7354-38	SW - 113	Total/NA	Solid	Total BTEX	
890-7354-39	SW - 114	Total/NA	Solid	Total BTEX	
890-7354-40	SW - 117	Total/NA	Solid	Total BTEX	
890-7354-41	SW - 118	Total/NA	Solid	Total BTEX	
890-7354-42	SW - 119	Total/NA	Solid	Total BTEX	
890-7354-43	SW - 120	Total/NA	Solid	Total BTEX	
890-7354-44	SW - 121	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 95499 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-45	SW - 122	Total/NA	Solid	Total BTEX	
890-7354-46	SW - 123	Total/NA	Solid	Total BTEX	
890-7354-47	SW - 124	Total/NA	Solid	Total BTEX	
890-7354-48	SW - 125	Total/NA	Solid	Total BTEX	
890-7354-49	SW - 126	Total/NA	Solid	Total BTEX	
890-7354-50	CS - 38	Total/NA	Solid	Total BTEX	
890-7354-51	CS - 39	Total/NA	Solid	Total BTEX	
890-7354-52	CS - 45	Total/NA	Solid	Total BTEX	
890-7354-53	CS - 49	Total/NA	Solid	Total BTEX	
890-7354-54	CS - 50	Total/NA	Solid	Total BTEX	
890-7354-55	CS - 52	Total/NA	Solid	Total BTEX	
890-7354-56	CS - 57	Total/NA	Solid	Total BTEX	
890-7354-57	CS - 58	Total/NA	Solid	Total BTEX	
890-7354-58	CS - 60	Total/NA	Solid	Total BTEX	
890-7354-59	CS - 65	Total/NA	Solid	Total BTEX	
890-7354-60	CS - 66	Total/NA	Solid	Total BTEX	
890-7354-61	CS - 67	Total/NA	Solid	Total BTEX	
890-7354-62	CS - 75	Total/NA	Solid	Total BTEX	
890-7354-63	CS - 184	Total/NA	Solid	Total BTEX	
890-7354-64	CS - 185	Total/NA	Solid	Total BTEX	
890-7354-65	CS - 186	Total/NA	Solid	Total BTEX	
890-7354-66	CS - 188	Total/NA	Solid	Total BTEX	
890-7354-67	CS - 189	Total/NA	Solid	Total BTEX	
890-7354-68	CS - 190	Total/NA	Solid	Total BTEX	
890-7354-69	CS - 196	Total/NA	Solid	Total BTEX	
890-7354-70	CS - 197	Total/NA	Solid	Total BTEX	
890-7354-71	CS - 201	Total/NA	Solid	Total BTEX	
890-7354-72	CS - 202	Total/NA	Solid	Total BTEX	
890-7354-73	CS - 203	Total/NA	Solid	Total BTEX	
890-7354-74	CS - 204	Total/NA	Solid	Total BTEX	
890-7354-75	CS - 205	Total/NA	Solid	Total BTEX	
890-7354-76	CS - 206	Total/NA	Solid	Total BTEX	
890-7354-77	CS - 207	Total/NA	Solid	Total BTEX	
890-7354-78	CS - 208	Total/NA	Solid	Total BTEX	
890-7354-79	CS - 209	Total/NA	Solid	Total BTEX	
890-7354-80	CS - 210	Total/NA	Solid	Total BTEX	
890-7354-81	CS - 211	Total/NA	Solid	Total BTEX	
890-7354-82	CS - 212	Total/NA	Solid	Total BTEX	
890-7354-83	CS - 215	Total/NA	Solid	Total BTEX	
890-7354-84	CS - 216	Total/NA	Solid	Total BTEX	
890-7354-85	CS - 218	Total/NA	Solid	Total BTEX	
890-7354-86	CS - 220	Total/NA	Solid	Total BTEX	
890-7354-87	CS - 221	Total/NA	Solid	Total BTEX	
890-7354-88	CS - 222	Total/NA	Solid	Total BTEX	
890-7354-89	CS - 229	Total/NA	Solid	Total BTEX	
890-7354-90	CS - 227	Total/NA	Solid	Total BTEX	
890-7354-91	CS - 235	Total/NA	Solid	Total BTEX	
890-7354-92	CS - 269	Total/NA	Solid	Total BTEX	
890-7354-93	CS - 270	Total/NA	Solid	Total BTEX	
890-7354-94	CS - 281	Total/NA	Solid	Total BTEX	
890-7354-95	CS - 282	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 95499 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-96	CS - 291	Total/NA	Solid	Total BTEX	
890-7354-97	CS - 292	Total/NA	Solid	Total BTEX	
890-7354-98	CS - 507	Total/NA	Solid	Total BTEX	
890-7354-99	CS - 508	Total/NA	Solid	Total BTEX	
890-7354-100	CS - 509	Total/NA	Solid	Total BTEX	
890-7354-101	CS - 510	Total/NA	Solid	Total BTEX	
890-7354-102	CS - 511	Total/NA	Solid	Total BTEX	
890-7354-103	CS - 512	Total/NA	Solid	Total BTEX	
890-7354-104	CS - 513	Total/NA	Solid	Total BTEX	
890-7354-105	CS - 514	Total/NA	Solid	Total BTEX	
890-7354-106	CS - 515	Total/NA	Solid	Total BTEX	
890-7354-107	CS - 516	Total/NA	Solid	Total BTEX	
890-7354-108	CS - 517	Total/NA	Solid	Total BTEX	
890-7354-109	CS - 518	Total/NA	Solid	Total BTEX	
890-7354-110	CS - 519	Total/NA	Solid	Total BTEX	
890-7354-111	CS - 520	Total/NA	Solid	Total BTEX	
890-7354-112	CS - 521	Total/NA	Solid	Total BTEX	
890-7354-113	CS - 522	Total/NA	Solid	Total BTEX	
890-7354-114	CS - 523	Total/NA	Solid	Total BTEX	
890-7354-115	CS - 524	Total/NA	Solid	Total BTEX	
890-7354-116	CS - 525	Total/NA	Solid	Total BTEX	
890-7354-117	CS - 526	Total/NA	Solid	Total BTEX	
890-7354-118	CS - 527	Total/NA	Solid	Total BTEX	
890-7354-119	CS - 528	Total/NA	Solid	Total BTEX	
890-7354-120	CS - 529	Total/NA	Solid	Total BTEX	
890-7354-121	CS - 530	Total/NA	Solid	Total BTEX	
890-7354-122	CS - 531	Total/NA	Solid	Total BTEX	
890-7354-123	CS - 532	Total/NA	Solid	Total BTEX	
890-7354-124	CS - 533	Total/NA	Solid	Total BTEX	
890-7354-125	CS - 534	Total/NA	Solid	Total BTEX	
890-7354-126	CS - 535	Total/NA	Solid	Total BTEX	
890-7354-127	CS - 536	Total/NA	Solid	Total BTEX	
890-7354-128	CS - 537	Total/NA	Solid	Total BTEX	
890-7354-129	CS - 538	Total/NA	Solid	Total BTEX	
890-7354-130	CS - 539	Total/NA	Solid	Total BTEX	
890-7354-131	CS - 540	Total/NA	Solid	Total BTEX	
890-7354-132	CS - 541	Total/NA	Solid	Total BTEX	
890-7354-133	CS - 542	Total/NA	Solid	Total BTEX	
890-7354-134	CS - 543	Total/NA	Solid	Total BTEX	
890-7354-135	CS - 544	Total/NA	Solid	Total BTEX	
890-7354-136	CS - 545	Total/NA	Solid	Total BTEX	
890-7354-137	CS - 546	Total/NA	Solid	Total BTEX	
890-7354-138	CS - 547	Total/NA	Solid	Total BTEX	
890-7354-139	CS - 548	Total/NA	Solid	Total BTEX	
890-7354-140	CS - 549	Total/NA	Solid	Total BTEX	
890-7354-141	CS - 550	Total/NA	Solid	Total BTEX	
890-7354-142	CS - 551	Total/NA	Solid	Total BTEX	
890-7354-143	CS - 552	Total/NA	Solid	Total BTEX	
890-7354-144	CS - 553	Total/NA	Solid	Total BTEX	
890-7354-145	CS - 554	Total/NA	Solid	Total BTEX	
890-7354-146	CS - 555	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 95499 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-147	CS - 556	Total/NA	Solid	Total BTEX	
890-7354-148	CS - 226	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 95276

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-141	CS - 550	Total/NA	Solid	8015NM Prep	
890-7354-142	CS - 551	Total/NA	Solid	8015NM Prep	
890-7354-143	CS - 552	Total/NA	Solid	8015NM Prep	
890-7354-144	CS - 553	Total/NA	Solid	8015NM Prep	
890-7354-145	CS - 554	Total/NA	Solid	8015NM Prep	
890-7354-146	CS - 555	Total/NA	Solid	8015NM Prep	
890-7354-147	CS - 556	Total/NA	Solid	8015NM Prep	
890-7354-148	CS - 226	Total/NA	Solid	8015NM Prep	
MB 880-95276/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95276/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95276/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7354-141 MS	CS - 550	Total/NA	Solid	8015NM Prep	
890-7354-141 MSD	CS - 550	Total/NA	Solid	8015NM Prep	

Prep Batch: 95330

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-1	SW - 11	Total/NA	Solid	8015NM Prep	
890-7354-2	SW - 12	Total/NA	Solid	8015NM Prep	
890-7354-3	SW - 13	Total/NA	Solid	8015NM Prep	
890-7354-4	SW - 17	Total/NA	Solid	8015NM Prep	
890-7354-5	SW - 26	Total/NA	Solid	8015NM Prep	
890-7354-6	SW - 33	Total/NA	Solid	8015NM Prep	
890-7354-7	SW - 42	Total/NA	Solid	8015NM Prep	
890-7354-8	SW - 48	Total/NA	Solid	8015NM Prep	
890-7354-9	SW - 82	Total/NA	Solid	8015NM Prep	
890-7354-10	SW - 83	Total/NA	Solid	8015NM Prep	
890-7354-11	SW - 84	Total/NA	Solid	8015NM Prep	
890-7354-12	SW - 85	Total/NA	Solid	8015NM Prep	
890-7354-13	SW - 86	Total/NA	Solid	8015NM Prep	
890-7354-14	SW - 87	Total/NA	Solid	8015NM Prep	
890-7354-15	SW - 88	Total/NA	Solid	8015NM Prep	
890-7354-16	SW - 89	Total/NA	Solid	8015NM Prep	
890-7354-17	SW - 90	Total/NA	Solid	8015NM Prep	
890-7354-18	SW - 91	Total/NA	Solid	8015NM Prep	
890-7354-19	SW - 92	Total/NA	Solid	8015NM Prep	
890-7354-20	SW - 93	Total/NA	Solid	8015NM Prep	
MB 880-95330/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95330/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95330/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7354-1 MS	SW - 11	Total/NA	Solid	8015NM Prep	
890-7354-1 MSD	SW - 11	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC Semi VOA

Prep Batch: 95331

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-21	SW - 94	Total/NA	Solid	8015NM Prep	
890-7354-22	SW - 95	Total/NA	Solid	8015NM Prep	
890-7354-23	SW - 96	Total/NA	Solid	8015NM Prep	
890-7354-24	SW - 97	Total/NA	Solid	8015NM Prep	
890-7354-25	SW - 98	Total/NA	Solid	8015NM Prep	
890-7354-26	SW - 99	Total/NA	Solid	8015NM Prep	
890-7354-27	SW - 100	Total/NA	Solid	8015NM Prep	
890-7354-28	SW - 101	Total/NA	Solid	8015NM Prep	
890-7354-29	SW - 102	Total/NA	Solid	8015NM Prep	
890-7354-30	SW - 103	Total/NA	Solid	8015NM Prep	
890-7354-31	SW - 106	Total/NA	Solid	8015NM Prep	
890-7354-32	SW - 107	Total/NA	Solid	8015NM Prep	
890-7354-33	SW - 108	Total/NA	Solid	8015NM Prep	
890-7354-34	SW - 109	Total/NA	Solid	8015NM Prep	
890-7354-35	SW - 110	Total/NA	Solid	8015NM Prep	
890-7354-36	SW - 111	Total/NA	Solid	8015NM Prep	
890-7354-37	SW - 112	Total/NA	Solid	8015NM Prep	
890-7354-38	SW - 113	Total/NA	Solid	8015NM Prep	
890-7354-39	SW - 114	Total/NA	Solid	8015NM Prep	
890-7354-40	SW - 117	Total/NA	Solid	8015NM Prep	
MB 880-95331/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95331/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95331/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7354-21 MS	SW - 94	Total/NA	Solid	8015NM Prep	
890-7354-21 MSD	SW - 94	Total/NA	Solid	8015NM Prep	

Prep Batch: 95332

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-41	SW - 118	Total/NA	Solid	8015NM Prep	
890-7354-42	SW - 119	Total/NA	Solid	8015NM Prep	
890-7354-43	SW - 120	Total/NA	Solid	8015NM Prep	
890-7354-44	SW - 121	Total/NA	Solid	8015NM Prep	
890-7354-45	SW - 122	Total/NA	Solid	8015NM Prep	
890-7354-46	SW - 123	Total/NA	Solid	8015NM Prep	
890-7354-47	SW - 124	Total/NA	Solid	8015NM Prep	
890-7354-48	SW - 125	Total/NA	Solid	8015NM Prep	
890-7354-49	SW - 126	Total/NA	Solid	8015NM Prep	
890-7354-50	CS - 38	Total/NA	Solid	8015NM Prep	
890-7354-51	CS - 39	Total/NA	Solid	8015NM Prep	
890-7354-52	CS - 45	Total/NA	Solid	8015NM Prep	
890-7354-53	CS - 49	Total/NA	Solid	8015NM Prep	
890-7354-54	CS - 50	Total/NA	Solid	8015NM Prep	
890-7354-55	CS - 52	Total/NA	Solid	8015NM Prep	
890-7354-56	CS - 57	Total/NA	Solid	8015NM Prep	
890-7354-57	CS - 58	Total/NA	Solid	8015NM Prep	
890-7354-58	CS - 60	Total/NA	Solid	8015NM Prep	
890-7354-59	CS - 65	Total/NA	Solid	8015NM Prep	
890-7354-60	CS - 66	Total/NA	Solid	8015NM Prep	
MB 880-95332/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95332/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95332/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 95332 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-41 MS	SW - 118	Total/NA	Solid	8015NM Prep	
890-7354-41 MSD	SW - 118	Total/NA	Solid	8015NM Prep	

Prep Batch: 95333

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-61	CS - 67	Total/NA	Solid	8015NM Prep	
890-7354-62	CS - 75	Total/NA	Solid	8015NM Prep	
890-7354-63	CS - 184	Total/NA	Solid	8015NM Prep	
890-7354-64	CS - 185	Total/NA	Solid	8015NM Prep	
890-7354-65	CS - 186	Total/NA	Solid	8015NM Prep	
890-7354-66	CS - 188	Total/NA	Solid	8015NM Prep	
890-7354-67	CS - 189	Total/NA	Solid	8015NM Prep	
890-7354-68	CS - 190	Total/NA	Solid	8015NM Prep	
890-7354-69	CS - 196	Total/NA	Solid	8015NM Prep	
890-7354-70	CS - 197	Total/NA	Solid	8015NM Prep	
890-7354-71	CS - 201	Total/NA	Solid	8015NM Prep	
890-7354-72	CS - 202	Total/NA	Solid	8015NM Prep	
890-7354-73	CS - 203	Total/NA	Solid	8015NM Prep	
890-7354-74	CS - 204	Total/NA	Solid	8015NM Prep	
890-7354-75	CS - 205	Total/NA	Solid	8015NM Prep	
890-7354-76	CS - 206	Total/NA	Solid	8015NM Prep	
890-7354-77	CS - 207	Total/NA	Solid	8015NM Prep	
890-7354-78	CS - 208	Total/NA	Solid	8015NM Prep	
890-7354-79	CS - 209	Total/NA	Solid	8015NM Prep	
890-7354-80	CS - 210	Total/NA	Solid	8015NM Prep	
MB 880-95333/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95333/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95333/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7354-61 MS	CS - 67	Total/NA	Solid	8015NM Prep	
890-7354-61 MSD	CS - 67	Total/NA	Solid	8015NM Prep	

Prep Batch: 95335

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-81	CS - 211	Total/NA	Solid	8015NM Prep	
890-7354-82	CS - 212	Total/NA	Solid	8015NM Prep	
890-7354-83	CS - 215	Total/NA	Solid	8015NM Prep	
890-7354-84	CS - 216	Total/NA	Solid	8015NM Prep	
890-7354-85	CS - 218	Total/NA	Solid	8015NM Prep	
890-7354-86	CS - 220	Total/NA	Solid	8015NM Prep	
890-7354-87	CS - 221	Total/NA	Solid	8015NM Prep	
890-7354-88	CS - 222	Total/NA	Solid	8015NM Prep	
890-7354-89	CS - 229	Total/NA	Solid	8015NM Prep	
890-7354-90	CS - 227	Total/NA	Solid	8015NM Prep	
890-7354-91	CS - 235	Total/NA	Solid	8015NM Prep	
890-7354-92	CS - 269	Total/NA	Solid	8015NM Prep	
890-7354-93	CS - 270	Total/NA	Solid	8015NM Prep	
890-7354-94	CS - 281	Total/NA	Solid	8015NM Prep	
890-7354-95	CS - 282	Total/NA	Solid	8015NM Prep	
890-7354-96	CS - 291	Total/NA	Solid	8015NM Prep	
890-7354-97	CS - 292	Total/NA	Solid	8015NM Prep	
890-7354-98	CS - 507	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 95335 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-99	CS - 508	Total/NA	Solid	8015NM Prep	
890-7354-100	CS - 509	Total/NA	Solid	8015NM Prep	
MB 880-95335/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95335/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95335/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7354-81 MS	CS - 211	Total/NA	Solid	8015NM Prep	
890-7354-81 MSD	CS - 211	Total/NA	Solid	8015NM Prep	

Prep Batch: 95336

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-101	CS - 510	Total/NA	Solid	8015NM Prep	
890-7354-102	CS - 511	Total/NA	Solid	8015NM Prep	
890-7354-103	CS - 512	Total/NA	Solid	8015NM Prep	
890-7354-104	CS - 513	Total/NA	Solid	8015NM Prep	
890-7354-106	CS - 515	Total/NA	Solid	8015NM Prep	
890-7354-107	CS - 516	Total/NA	Solid	8015NM Prep	
890-7354-108	CS - 517	Total/NA	Solid	8015NM Prep	
890-7354-109	CS - 518	Total/NA	Solid	8015NM Prep	
890-7354-110	CS - 519	Total/NA	Solid	8015NM Prep	
MB 880-95336/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95336/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95336/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7354-101 MS	CS - 510	Total/NA	Solid	8015NM Prep	
890-7354-101 MSD	CS - 510	Total/NA	Solid	8015NM Prep	

Prep Batch: 95337

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-121	CS - 530	Total/NA	Solid	8015NM Prep	
890-7354-122	CS - 531	Total/NA	Solid	8015NM Prep	
890-7354-123	CS - 532	Total/NA	Solid	8015NM Prep	
890-7354-124	CS - 533	Total/NA	Solid	8015NM Prep	
890-7354-125	CS - 534	Total/NA	Solid	8015NM Prep	
890-7354-126	CS - 535	Total/NA	Solid	8015NM Prep	
890-7354-127	CS - 536	Total/NA	Solid	8015NM Prep	
890-7354-128	CS - 537	Total/NA	Solid	8015NM Prep	
890-7354-129	CS - 538	Total/NA	Solid	8015NM Prep	
890-7354-130	CS - 539	Total/NA	Solid	8015NM Prep	
890-7354-131	CS - 540	Total/NA	Solid	8015NM Prep	
890-7354-132	CS - 541	Total/NA	Solid	8015NM Prep	
890-7354-133	CS - 542	Total/NA	Solid	8015NM Prep	
890-7354-134	CS - 543	Total/NA	Solid	8015NM Prep	
890-7354-135	CS - 544	Total/NA	Solid	8015NM Prep	
890-7354-136	CS - 545	Total/NA	Solid	8015NM Prep	
890-7354-137	CS - 546	Total/NA	Solid	8015NM Prep	
890-7354-138	CS - 547	Total/NA	Solid	8015NM Prep	
890-7354-139	CS - 548	Total/NA	Solid	8015NM Prep	
890-7354-140	CS - 549	Total/NA	Solid	8015NM Prep	
MB 880-95337/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95337/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95337/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7354-121 MS	CS - 530	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 95337 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-121 MSD	CS - 530	Total/NA	Solid	8015NM Prep	

Analysis Batch: 95373

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-1	SW - 11	Total/NA	Solid	8015B NM	95330
890-7354-2	SW - 12	Total/NA	Solid	8015B NM	95330
890-7354-3	SW - 13	Total/NA	Solid	8015B NM	95330
890-7354-4	SW - 17	Total/NA	Solid	8015B NM	95330
890-7354-5	SW - 26	Total/NA	Solid	8015B NM	95330
890-7354-6	SW - 33	Total/NA	Solid	8015B NM	95330
890-7354-7	SW - 42	Total/NA	Solid	8015B NM	95330
890-7354-8	SW - 48	Total/NA	Solid	8015B NM	95330
890-7354-9	SW - 82	Total/NA	Solid	8015B NM	95330
890-7354-10	SW - 83	Total/NA	Solid	8015B NM	95330
890-7354-11	SW - 84	Total/NA	Solid	8015B NM	95330
890-7354-12	SW - 85	Total/NA	Solid	8015B NM	95330
890-7354-13	SW - 86	Total/NA	Solid	8015B NM	95330
890-7354-14	SW - 87	Total/NA	Solid	8015B NM	95330
890-7354-15	SW - 88	Total/NA	Solid	8015B NM	95330
890-7354-16	SW - 89	Total/NA	Solid	8015B NM	95330
890-7354-17	SW - 90	Total/NA	Solid	8015B NM	95330
890-7354-18	SW - 91	Total/NA	Solid	8015B NM	95330
890-7354-19	SW - 92	Total/NA	Solid	8015B NM	95330
890-7354-20	SW - 93	Total/NA	Solid	8015B NM	95330
MB 880-95330/1-A	Method Blank	Total/NA	Solid	8015B NM	95330
LCS 880-95330/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95330
LCSD 880-95330/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95330
890-7354-1 MS	SW - 11	Total/NA	Solid	8015B NM	95330
890-7354-1 MSD	SW - 11	Total/NA	Solid	8015B NM	95330

Analysis Batch: 95375

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-21	SW - 94	Total/NA	Solid	8015B NM	95331
890-7354-22	SW - 95	Total/NA	Solid	8015B NM	95331
890-7354-23	SW - 96	Total/NA	Solid	8015B NM	95331
890-7354-24	SW - 97	Total/NA	Solid	8015B NM	95331
890-7354-25	SW - 98	Total/NA	Solid	8015B NM	95331
890-7354-26	SW - 99	Total/NA	Solid	8015B NM	95331
890-7354-27	SW - 100	Total/NA	Solid	8015B NM	95331
890-7354-28	SW - 101	Total/NA	Solid	8015B NM	95331
890-7354-29	SW - 102	Total/NA	Solid	8015B NM	95331
890-7354-30	SW - 103	Total/NA	Solid	8015B NM	95331
890-7354-31	SW - 106	Total/NA	Solid	8015B NM	95331
890-7354-32	SW - 107	Total/NA	Solid	8015B NM	95331
890-7354-33	SW - 108	Total/NA	Solid	8015B NM	95331
890-7354-34	SW - 109	Total/NA	Solid	8015B NM	95331
890-7354-35	SW - 110	Total/NA	Solid	8015B NM	95331
890-7354-36	SW - 111	Total/NA	Solid	8015B NM	95331
890-7354-37	SW - 112	Total/NA	Solid	8015B NM	95331
890-7354-38	SW - 113	Total/NA	Solid	8015B NM	95331
890-7354-39	SW - 114	Total/NA	Solid	8015B NM	95331

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 95375 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-40	SW - 117	Total/NA	Solid	8015B NM	95331
890-7354-101	CS - 510	Total/NA	Solid	8015B NM	95336
890-7354-102	CS - 511	Total/NA	Solid	8015B NM	95336
890-7354-103	CS - 512	Total/NA	Solid	8015B NM	95336
890-7354-104	CS - 513	Total/NA	Solid	8015B NM	95336
890-7354-106	CS - 515	Total/NA	Solid	8015B NM	95336
890-7354-107	CS - 516	Total/NA	Solid	8015B NM	95336
890-7354-108	CS - 517	Total/NA	Solid	8015B NM	95336
890-7354-109	CS - 518	Total/NA	Solid	8015B NM	95336
890-7354-110	CS - 519	Total/NA	Solid	8015B NM	95336
MB 880-95331/1-A	Method Blank	Total/NA	Solid	8015B NM	95331
MB 880-95336/1-A	Method Blank	Total/NA	Solid	8015B NM	95336
LCS 880-95331/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95331
LCS 880-95336/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95336
LCSD 880-95331/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95331
LCSD 880-95336/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95336
890-7354-21 MS	SW - 94	Total/NA	Solid	8015B NM	95331
890-7354-21 MSD	SW - 94	Total/NA	Solid	8015B NM	95331
890-7354-101 MS	CS - 510	Total/NA	Solid	8015B NM	95336
890-7354-101 MSD	CS - 510	Total/NA	Solid	8015B NM	95336

Analysis Batch: 95377

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-41	SW - 118	Total/NA	Solid	8015B NM	95332
890-7354-42	SW - 119	Total/NA	Solid	8015B NM	95332
890-7354-43	SW - 120	Total/NA	Solid	8015B NM	95332
890-7354-44	SW - 121	Total/NA	Solid	8015B NM	95332
890-7354-45	SW - 122	Total/NA	Solid	8015B NM	95332
890-7354-46	SW - 123	Total/NA	Solid	8015B NM	95332
890-7354-47	SW - 124	Total/NA	Solid	8015B NM	95332
890-7354-48	SW - 125	Total/NA	Solid	8015B NM	95332
890-7354-49	SW - 126	Total/NA	Solid	8015B NM	95332
890-7354-50	CS - 38	Total/NA	Solid	8015B NM	95332
890-7354-51	CS - 39	Total/NA	Solid	8015B NM	95332
890-7354-52	CS - 45	Total/NA	Solid	8015B NM	95332
890-7354-53	CS - 49	Total/NA	Solid	8015B NM	95332
890-7354-54	CS - 50	Total/NA	Solid	8015B NM	95332
890-7354-55	CS - 52	Total/NA	Solid	8015B NM	95332
890-7354-56	CS - 57	Total/NA	Solid	8015B NM	95332
890-7354-57	CS - 58	Total/NA	Solid	8015B NM	95332
890-7354-58	CS - 60	Total/NA	Solid	8015B NM	95332
890-7354-59	CS - 65	Total/NA	Solid	8015B NM	95332
890-7354-60	CS - 66	Total/NA	Solid	8015B NM	95332
MB 880-95332/1-A	Method Blank	Total/NA	Solid	8015B NM	95332
LCS 880-95332/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95332
LCSD 880-95332/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95332
890-7354-41 MS	SW - 118	Total/NA	Solid	8015B NM	95332
890-7354-41 MSD	SW - 118	Total/NA	Solid	8015B NM	95332

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC Semi VOA

Analysis Batch: 95379

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-61	CS - 67	Total/NA	Solid	8015B NM	95333
890-7354-62	CS - 75	Total/NA	Solid	8015B NM	95333
890-7354-63	CS - 184	Total/NA	Solid	8015B NM	95333
890-7354-64	CS - 185	Total/NA	Solid	8015B NM	95333
890-7354-65	CS - 186	Total/NA	Solid	8015B NM	95333
890-7354-66	CS - 188	Total/NA	Solid	8015B NM	95333
890-7354-67	CS - 189	Total/NA	Solid	8015B NM	95333
890-7354-68	CS - 190	Total/NA	Solid	8015B NM	95333
890-7354-69	CS - 196	Total/NA	Solid	8015B NM	95333
890-7354-70	CS - 197	Total/NA	Solid	8015B NM	95333
890-7354-71	CS - 201	Total/NA	Solid	8015B NM	95333
890-7354-72	CS - 202	Total/NA	Solid	8015B NM	95333
890-7354-73	CS - 203	Total/NA	Solid	8015B NM	95333
890-7354-74	CS - 204	Total/NA	Solid	8015B NM	95333
890-7354-75	CS - 205	Total/NA	Solid	8015B NM	95333
890-7354-76	CS - 206	Total/NA	Solid	8015B NM	95333
890-7354-77	CS - 207	Total/NA	Solid	8015B NM	95333
890-7354-78	CS - 208	Total/NA	Solid	8015B NM	95333
890-7354-79	CS - 209	Total/NA	Solid	8015B NM	95333
890-7354-80	CS - 210	Total/NA	Solid	8015B NM	95333
MB 880-95333/1-A	Method Blank	Total/NA	Solid	8015B NM	95333
LCS 880-95333/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95333
LCSD 880-95333/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95333
890-7354-61 MS	CS - 67	Total/NA	Solid	8015B NM	95333
890-7354-61 MSD	CS - 67	Total/NA	Solid	8015B NM	95333

Prep Batch: 95427

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-105	CS - 514	Total/NA	Solid	8015NM Prep	
890-7354-111	CS - 520	Total/NA	Solid	8015NM Prep	
890-7354-112	CS - 521	Total/NA	Solid	8015NM Prep	
890-7354-113	CS - 522	Total/NA	Solid	8015NM Prep	
890-7354-114	CS - 523	Total/NA	Solid	8015NM Prep	
890-7354-115	CS - 524	Total/NA	Solid	8015NM Prep	
MB 880-95427/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95427/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95427/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-50898-A-1-H MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-50898-A-1-I MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 95498

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-116	CS - 525	Total/NA	Solid	8015NM Prep	
890-7354-117	CS - 526	Total/NA	Solid	8015NM Prep	
890-7354-118	CS - 527	Total/NA	Solid	8015NM Prep	
890-7354-119	CS - 528	Total/NA	Solid	8015NM Prep	
890-7354-120	CS - 529	Total/NA	Solid	8015NM Prep	
MB 880-95498/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95498/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95498/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-50899-A-2-G MS	Matrix Spike	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 95498 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-50899-A-2-H MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 95507

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-105	CS - 514	Total/NA	Solid	8015B NM	95427
890-7354-111	CS - 520	Total/NA	Solid	8015B NM	95427
890-7354-112	CS - 521	Total/NA	Solid	8015B NM	95427
890-7354-113	CS - 522	Total/NA	Solid	8015B NM	95427
890-7354-114	CS - 523	Total/NA	Solid	8015B NM	95427
890-7354-115	CS - 524	Total/NA	Solid	8015B NM	95427
MB 880-95427/1-A	Method Blank	Total/NA	Solid	8015B NM	95427
LCS 880-95427/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95427
LCSD 880-95427/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95427
880-50898-A-1-H MS	Matrix Spike	Total/NA	Solid	8015B NM	95427
880-50898-A-1-I MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	95427

Analysis Batch: 95509

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-116	CS - 525	Total/NA	Solid	8015B NM	95498
890-7354-117	CS - 526	Total/NA	Solid	8015B NM	95498
890-7354-118	CS - 527	Total/NA	Solid	8015B NM	95498
890-7354-119	CS - 528	Total/NA	Solid	8015B NM	95498
890-7354-120	CS - 529	Total/NA	Solid	8015B NM	95498
MB 880-95498/1-A	Method Blank	Total/NA	Solid	8015B NM	95498
LCS 880-95498/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95498
LCSD 880-95498/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95498
880-50899-A-2-G MS	Matrix Spike	Total/NA	Solid	8015B NM	95498
880-50899-A-2-H MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	95498

Analysis Batch: 95541

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-1	SW - 11	Total/NA	Solid	8015 NM	
890-7354-2	SW - 12	Total/NA	Solid	8015 NM	
890-7354-3	SW - 13	Total/NA	Solid	8015 NM	
890-7354-4	SW - 17	Total/NA	Solid	8015 NM	
890-7354-5	SW - 26	Total/NA	Solid	8015 NM	
890-7354-6	SW - 33	Total/NA	Solid	8015 NM	
890-7354-7	SW - 42	Total/NA	Solid	8015 NM	
890-7354-8	SW - 48	Total/NA	Solid	8015 NM	
890-7354-9	SW - 82	Total/NA	Solid	8015 NM	
890-7354-10	SW - 83	Total/NA	Solid	8015 NM	
890-7354-11	SW - 84	Total/NA	Solid	8015 NM	
890-7354-12	SW - 85	Total/NA	Solid	8015 NM	
890-7354-13	SW - 86	Total/NA	Solid	8015 NM	
890-7354-14	SW - 87	Total/NA	Solid	8015 NM	
890-7354-15	SW - 88	Total/NA	Solid	8015 NM	
890-7354-16	SW - 89	Total/NA	Solid	8015 NM	
890-7354-17	SW - 90	Total/NA	Solid	8015 NM	
890-7354-18	SW - 91	Total/NA	Solid	8015 NM	
890-7354-19	SW - 92	Total/NA	Solid	8015 NM	
890-7354-20	SW - 93	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 95541 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-21	SW - 94	Total/NA	Solid	8015 NM	
890-7354-22	SW - 95	Total/NA	Solid	8015 NM	
890-7354-23	SW - 96	Total/NA	Solid	8015 NM	
890-7354-24	SW - 97	Total/NA	Solid	8015 NM	
890-7354-25	SW - 98	Total/NA	Solid	8015 NM	
890-7354-26	SW - 99	Total/NA	Solid	8015 NM	
890-7354-27	SW - 100	Total/NA	Solid	8015 NM	
890-7354-28	SW - 101	Total/NA	Solid	8015 NM	
890-7354-29	SW - 102	Total/NA	Solid	8015 NM	
890-7354-30	SW - 103	Total/NA	Solid	8015 NM	
890-7354-31	SW - 106	Total/NA	Solid	8015 NM	
890-7354-32	SW - 107	Total/NA	Solid	8015 NM	
890-7354-33	SW - 108	Total/NA	Solid	8015 NM	
890-7354-34	SW - 109	Total/NA	Solid	8015 NM	
890-7354-35	SW - 110	Total/NA	Solid	8015 NM	
890-7354-36	SW - 111	Total/NA	Solid	8015 NM	
890-7354-37	SW - 112	Total/NA	Solid	8015 NM	
890-7354-38	SW - 113	Total/NA	Solid	8015 NM	
890-7354-39	SW - 114	Total/NA	Solid	8015 NM	
890-7354-40	SW - 117	Total/NA	Solid	8015 NM	
890-7354-41	SW - 118	Total/NA	Solid	8015 NM	
890-7354-42	SW - 119	Total/NA	Solid	8015 NM	
890-7354-43	SW - 120	Total/NA	Solid	8015 NM	
890-7354-44	SW - 121	Total/NA	Solid	8015 NM	
890-7354-45	SW - 122	Total/NA	Solid	8015 NM	
890-7354-46	SW - 123	Total/NA	Solid	8015 NM	
890-7354-47	SW - 124	Total/NA	Solid	8015 NM	
890-7354-48	SW - 125	Total/NA	Solid	8015 NM	
890-7354-49	SW - 126	Total/NA	Solid	8015 NM	
890-7354-50	CS - 38	Total/NA	Solid	8015 NM	
890-7354-51	CS - 39	Total/NA	Solid	8015 NM	
890-7354-52	CS - 45	Total/NA	Solid	8015 NM	
890-7354-53	CS - 49	Total/NA	Solid	8015 NM	
890-7354-54	CS - 50	Total/NA	Solid	8015 NM	
890-7354-55	CS - 52	Total/NA	Solid	8015 NM	
890-7354-56	CS - 57	Total/NA	Solid	8015 NM	
890-7354-57	CS - 58	Total/NA	Solid	8015 NM	
890-7354-58	CS - 60	Total/NA	Solid	8015 NM	
890-7354-59	CS - 65	Total/NA	Solid	8015 NM	
890-7354-60	CS - 66	Total/NA	Solid	8015 NM	
890-7354-61	CS - 67	Total/NA	Solid	8015 NM	
890-7354-62	CS - 75	Total/NA	Solid	8015 NM	
890-7354-63	CS - 184	Total/NA	Solid	8015 NM	
890-7354-64	CS - 185	Total/NA	Solid	8015 NM	
890-7354-65	CS - 186	Total/NA	Solid	8015 NM	
890-7354-66	CS - 188	Total/NA	Solid	8015 NM	
890-7354-67	CS - 189	Total/NA	Solid	8015 NM	
890-7354-68	CS - 190	Total/NA	Solid	8015 NM	
890-7354-69	CS - 196	Total/NA	Solid	8015 NM	
890-7354-70	CS - 197	Total/NA	Solid	8015 NM	
890-7354-71	CS - 201	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 95541 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-72	CS - 202	Total/NA	Solid	8015 NM	
890-7354-73	CS - 203	Total/NA	Solid	8015 NM	
890-7354-74	CS - 204	Total/NA	Solid	8015 NM	
890-7354-75	CS - 205	Total/NA	Solid	8015 NM	
890-7354-76	CS - 206	Total/NA	Solid	8015 NM	
890-7354-77	CS - 207	Total/NA	Solid	8015 NM	
890-7354-78	CS - 208	Total/NA	Solid	8015 NM	
890-7354-79	CS - 209	Total/NA	Solid	8015 NM	
890-7354-80	CS - 210	Total/NA	Solid	8015 NM	
890-7354-81	CS - 211	Total/NA	Solid	8015 NM	
890-7354-82	CS - 212	Total/NA	Solid	8015 NM	
890-7354-83	CS - 215	Total/NA	Solid	8015 NM	
890-7354-84	CS - 216	Total/NA	Solid	8015 NM	
890-7354-85	CS - 218	Total/NA	Solid	8015 NM	
890-7354-86	CS - 220	Total/NA	Solid	8015 NM	
890-7354-87	CS - 221	Total/NA	Solid	8015 NM	
890-7354-88	CS - 222	Total/NA	Solid	8015 NM	
890-7354-89	CS - 229	Total/NA	Solid	8015 NM	
890-7354-90	CS - 227	Total/NA	Solid	8015 NM	
890-7354-91	CS - 235	Total/NA	Solid	8015 NM	
890-7354-92	CS - 269	Total/NA	Solid	8015 NM	
890-7354-93	CS - 270	Total/NA	Solid	8015 NM	
890-7354-94	CS - 281	Total/NA	Solid	8015 NM	
890-7354-95	CS - 282	Total/NA	Solid	8015 NM	
890-7354-96	CS - 291	Total/NA	Solid	8015 NM	
890-7354-97	CS - 292	Total/NA	Solid	8015 NM	
890-7354-98	CS - 507	Total/NA	Solid	8015 NM	
890-7354-99	CS - 508	Total/NA	Solid	8015 NM	
890-7354-100	CS - 509	Total/NA	Solid	8015 NM	
890-7354-101	CS - 510	Total/NA	Solid	8015 NM	
890-7354-102	CS - 511	Total/NA	Solid	8015 NM	
890-7354-103	CS - 512	Total/NA	Solid	8015 NM	
890-7354-104	CS - 513	Total/NA	Solid	8015 NM	
890-7354-105	CS - 514	Total/NA	Solid	8015 NM	
890-7354-106	CS - 515	Total/NA	Solid	8015 NM	
890-7354-107	CS - 516	Total/NA	Solid	8015 NM	
890-7354-108	CS - 517	Total/NA	Solid	8015 NM	
890-7354-109	CS - 518	Total/NA	Solid	8015 NM	
890-7354-110	CS - 519	Total/NA	Solid	8015 NM	
890-7354-111	CS - 520	Total/NA	Solid	8015 NM	
890-7354-112	CS - 521	Total/NA	Solid	8015 NM	
890-7354-113	CS - 522	Total/NA	Solid	8015 NM	
890-7354-114	CS - 523	Total/NA	Solid	8015 NM	
890-7354-115	CS - 524	Total/NA	Solid	8015 NM	
890-7354-116	CS - 525	Total/NA	Solid	8015 NM	
890-7354-117	CS - 526	Total/NA	Solid	8015 NM	
890-7354-118	CS - 527	Total/NA	Solid	8015 NM	
890-7354-119	CS - 528	Total/NA	Solid	8015 NM	
890-7354-120	CS - 529	Total/NA	Solid	8015 NM	
890-7354-121	CS - 530	Total/NA	Solid	8015 NM	
890-7354-122	CS - 531	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 95541 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-123	CS - 532	Total/NA	Solid	8015 NM	
890-7354-124	CS - 533	Total/NA	Solid	8015 NM	
890-7354-125	CS - 534	Total/NA	Solid	8015 NM	
890-7354-126	CS - 535	Total/NA	Solid	8015 NM	
890-7354-127	CS - 536	Total/NA	Solid	8015 NM	
890-7354-128	CS - 537	Total/NA	Solid	8015 NM	
890-7354-129	CS - 538	Total/NA	Solid	8015 NM	
890-7354-130	CS - 539	Total/NA	Solid	8015 NM	
890-7354-131	CS - 540	Total/NA	Solid	8015 NM	
890-7354-132	CS - 541	Total/NA	Solid	8015 NM	
890-7354-133	CS - 542	Total/NA	Solid	8015 NM	
890-7354-134	CS - 543	Total/NA	Solid	8015 NM	
890-7354-135	CS - 544	Total/NA	Solid	8015 NM	
890-7354-136	CS - 545	Total/NA	Solid	8015 NM	
890-7354-137	CS - 546	Total/NA	Solid	8015 NM	
890-7354-138	CS - 547	Total/NA	Solid	8015 NM	
890-7354-139	CS - 548	Total/NA	Solid	8015 NM	
890-7354-140	CS - 549	Total/NA	Solid	8015 NM	
890-7354-141	CS - 550	Total/NA	Solid	8015 NM	
890-7354-142	CS - 551	Total/NA	Solid	8015 NM	
890-7354-143	CS - 552	Total/NA	Solid	8015 NM	
890-7354-144	CS - 553	Total/NA	Solid	8015 NM	
890-7354-145	CS - 554	Total/NA	Solid	8015 NM	
890-7354-146	CS - 555	Total/NA	Solid	8015 NM	
890-7354-147	CS - 556	Total/NA	Solid	8015 NM	
890-7354-148	CS - 226	Total/NA	Solid	8015 NM	

Analysis Batch: 95559

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-141	CS - 550	Total/NA	Solid	8015B NM	95276
890-7354-142	CS - 551	Total/NA	Solid	8015B NM	95276
890-7354-143	CS - 552	Total/NA	Solid	8015B NM	95276
890-7354-144	CS - 553	Total/NA	Solid	8015B NM	95276
890-7354-145	CS - 554	Total/NA	Solid	8015B NM	95276
890-7354-146	CS - 555	Total/NA	Solid	8015B NM	95276
890-7354-147	CS - 556	Total/NA	Solid	8015B NM	95276
890-7354-148	CS - 226	Total/NA	Solid	8015B NM	95276
MB 880-95276/1-A	Method Blank	Total/NA	Solid	8015B NM	95276
LCS 880-95276/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95276
LCSD 880-95276/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95276
890-7354-141 MS	CS - 550	Total/NA	Solid	8015B NM	95276
890-7354-141 MSD	CS - 550	Total/NA	Solid	8015B NM	95276

Analysis Batch: 95595

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-81	CS - 211	Total/NA	Solid	8015B NM	95335
890-7354-82	CS - 212	Total/NA	Solid	8015B NM	95335
890-7354-83	CS - 215	Total/NA	Solid	8015B NM	95335
890-7354-84	CS - 216	Total/NA	Solid	8015B NM	95335
890-7354-85	CS - 218	Total/NA	Solid	8015B NM	95335
890-7354-86	CS - 220	Total/NA	Solid	8015B NM	95335

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 95595 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-87	CS - 221	Total/NA	Solid	8015B NM	95335
890-7354-88	CS - 222	Total/NA	Solid	8015B NM	95335
890-7354-89	CS - 229	Total/NA	Solid	8015B NM	95335
890-7354-90	CS - 227	Total/NA	Solid	8015B NM	95335
890-7354-91	CS - 235	Total/NA	Solid	8015B NM	95335
890-7354-92	CS - 269	Total/NA	Solid	8015B NM	95335
890-7354-93	CS - 270	Total/NA	Solid	8015B NM	95335
890-7354-94	CS - 281	Total/NA	Solid	8015B NM	95335
890-7354-95	CS - 282	Total/NA	Solid	8015B NM	95335
890-7354-96	CS - 291	Total/NA	Solid	8015B NM	95335
890-7354-97	CS - 292	Total/NA	Solid	8015B NM	95335
890-7354-98	CS - 507	Total/NA	Solid	8015B NM	95335
890-7354-99	CS - 508	Total/NA	Solid	8015B NM	95335
890-7354-100	CS - 509	Total/NA	Solid	8015B NM	95335
MB 880-95335/1-A	Method Blank	Total/NA	Solid	8015B NM	95335
LCS 880-95335/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95335
LCSD 880-95335/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95335
890-7354-81 MS	CS - 211	Total/NA	Solid	8015B NM	95335
890-7354-81 MSD	CS - 211	Total/NA	Solid	8015B NM	95335

Analysis Batch: 95597

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-121	CS - 530	Total/NA	Solid	8015B NM	95337
890-7354-122	CS - 531	Total/NA	Solid	8015B NM	95337
890-7354-123	CS - 532	Total/NA	Solid	8015B NM	95337
890-7354-124	CS - 533	Total/NA	Solid	8015B NM	95337
890-7354-125	CS - 534	Total/NA	Solid	8015B NM	95337
890-7354-126	CS - 535	Total/NA	Solid	8015B NM	95337
890-7354-127	CS - 536	Total/NA	Solid	8015B NM	95337
890-7354-128	CS - 537	Total/NA	Solid	8015B NM	95337
890-7354-129	CS - 538	Total/NA	Solid	8015B NM	95337
890-7354-130	CS - 539	Total/NA	Solid	8015B NM	95337
890-7354-131	CS - 540	Total/NA	Solid	8015B NM	95337
890-7354-132	CS - 541	Total/NA	Solid	8015B NM	95337
890-7354-133	CS - 542	Total/NA	Solid	8015B NM	95337
890-7354-134	CS - 543	Total/NA	Solid	8015B NM	95337
890-7354-135	CS - 544	Total/NA	Solid	8015B NM	95337
890-7354-136	CS - 545	Total/NA	Solid	8015B NM	95337
890-7354-137	CS - 546	Total/NA	Solid	8015B NM	95337
890-7354-138	CS - 547	Total/NA	Solid	8015B NM	95337
890-7354-139	CS - 548	Total/NA	Solid	8015B NM	95337
890-7354-140	CS - 549	Total/NA	Solid	8015B NM	95337
MB 880-95337/1-A	Method Blank	Total/NA	Solid	8015B NM	95337
LCS 880-95337/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95337
LCSD 880-95337/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95337
890-7354-121 MS	CS - 530	Total/NA	Solid	8015B NM	95337
890-7354-121 MSD	CS - 530	Total/NA	Solid	8015B NM	95337

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

HPLC/IC

Leach Batch: 95344

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-1	SW - 11	Soluble	Solid	DI Leach	
890-7354-2	SW - 12	Soluble	Solid	DI Leach	
890-7354-3	SW - 13	Soluble	Solid	DI Leach	
890-7354-4	SW - 17	Soluble	Solid	DI Leach	
890-7354-5	SW - 26	Soluble	Solid	DI Leach	
890-7354-6	SW - 33	Soluble	Solid	DI Leach	
890-7354-7	SW - 42	Soluble	Solid	DI Leach	
890-7354-8	SW - 48	Soluble	Solid	DI Leach	
890-7354-9	SW - 82	Soluble	Solid	DI Leach	
890-7354-10	SW - 83	Soluble	Solid	DI Leach	
890-7354-11	SW - 84	Soluble	Solid	DI Leach	
890-7354-12	SW - 85	Soluble	Solid	DI Leach	
890-7354-13	SW - 86	Soluble	Solid	DI Leach	
890-7354-14	SW - 87	Soluble	Solid	DI Leach	
890-7354-15	SW - 88	Soluble	Solid	DI Leach	
890-7354-16	SW - 89	Soluble	Solid	DI Leach	
890-7354-17	SW - 90	Soluble	Solid	DI Leach	
890-7354-18	SW - 91	Soluble	Solid	DI Leach	
890-7354-19	SW - 92	Soluble	Solid	DI Leach	
890-7354-20	SW - 93	Soluble	Solid	DI Leach	
MB 880-95344/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95344/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95344/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7354-1 MS	SW - 11	Soluble	Solid	DI Leach	
890-7354-1 MSD	SW - 11	Soluble	Solid	DI Leach	
890-7354-11 MS	SW - 84	Soluble	Solid	DI Leach	
890-7354-11 MSD	SW - 84	Soluble	Solid	DI Leach	

Leach Batch: 95353

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-21	SW - 94	Soluble	Solid	DI Leach	
890-7354-22	SW - 95	Soluble	Solid	DI Leach	
890-7354-23	SW - 96	Soluble	Solid	DI Leach	
890-7354-24	SW - 97	Soluble	Solid	DI Leach	
890-7354-25	SW - 98	Soluble	Solid	DI Leach	
890-7354-26	SW - 99	Soluble	Solid	DI Leach	
890-7354-27	SW - 100	Soluble	Solid	DI Leach	
890-7354-28	SW - 101	Soluble	Solid	DI Leach	
890-7354-29	SW - 102	Soluble	Solid	DI Leach	
890-7354-30	SW - 103	Soluble	Solid	DI Leach	
890-7354-31	SW - 106	Soluble	Solid	DI Leach	
890-7354-32	SW - 107	Soluble	Solid	DI Leach	
890-7354-33	SW - 108	Soluble	Solid	DI Leach	
890-7354-34	SW - 109	Soluble	Solid	DI Leach	
890-7354-35	SW - 110	Soluble	Solid	DI Leach	
890-7354-36	SW - 111	Soluble	Solid	DI Leach	
890-7354-37	SW - 112	Soluble	Solid	DI Leach	
890-7354-38	SW - 113	Soluble	Solid	DI Leach	
890-7354-39	SW - 114	Soluble	Solid	DI Leach	
890-7354-40	SW - 117	Soluble	Solid	DI Leach	
MB 880-95353/1-A	Method Blank	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 95353 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-95353/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95353/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7354-21 MS	SW - 94	Soluble	Solid	DI Leach	
890-7354-21 MSD	SW - 94	Soluble	Solid	DI Leach	
890-7354-31 MS	SW - 106	Soluble	Solid	DI Leach	
890-7354-31 MSD	SW - 106	Soluble	Solid	DI Leach	

Analysis Batch: 95355

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-1	SW - 11	Soluble	Solid	300.0	95344
890-7354-2	SW - 12	Soluble	Solid	300.0	95344
890-7354-3	SW - 13	Soluble	Solid	300.0	95344
890-7354-4	SW - 17	Soluble	Solid	300.0	95344
890-7354-5	SW - 26	Soluble	Solid	300.0	95344
890-7354-6	SW - 33	Soluble	Solid	300.0	95344
890-7354-7	SW - 42	Soluble	Solid	300.0	95344
890-7354-8	SW - 48	Soluble	Solid	300.0	95344
890-7354-9	SW - 82	Soluble	Solid	300.0	95344
890-7354-10	SW - 83	Soluble	Solid	300.0	95344
890-7354-11	SW - 84	Soluble	Solid	300.0	95344
890-7354-12	SW - 85	Soluble	Solid	300.0	95344
890-7354-13	SW - 86	Soluble	Solid	300.0	95344
890-7354-14	SW - 87	Soluble	Solid	300.0	95344
890-7354-15	SW - 88	Soluble	Solid	300.0	95344
890-7354-16	SW - 89	Soluble	Solid	300.0	95344
890-7354-17	SW - 90	Soluble	Solid	300.0	95344
890-7354-18	SW - 91	Soluble	Solid	300.0	95344
890-7354-19	SW - 92	Soluble	Solid	300.0	95344
890-7354-20	SW - 93	Soluble	Solid	300.0	95344
MB 880-95344/1-A	Method Blank	Soluble	Solid	300.0	95344
LCS 880-95344/2-A	Lab Control Sample	Soluble	Solid	300.0	95344
LCSD 880-95344/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95344
890-7354-1 MS	SW - 11	Soluble	Solid	300.0	95344
890-7354-1 MSD	SW - 11	Soluble	Solid	300.0	95344
890-7354-11 MS	SW - 84	Soluble	Solid	300.0	95344
890-7354-11 MSD	SW - 84	Soluble	Solid	300.0	95344

Leach Batch: 95365

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-41	SW - 118	Soluble	Solid	DI Leach	
890-7354-42	SW - 119	Soluble	Solid	DI Leach	
890-7354-43	SW - 120	Soluble	Solid	DI Leach	
890-7354-44	SW - 121	Soluble	Solid	DI Leach	
890-7354-45	SW - 122	Soluble	Solid	DI Leach	
890-7354-46	SW - 123	Soluble	Solid	DI Leach	
890-7354-47	SW - 124	Soluble	Solid	DI Leach	
890-7354-48	SW - 125	Soluble	Solid	DI Leach	
890-7354-49	SW - 126	Soluble	Solid	DI Leach	
890-7354-50	CS - 38	Soluble	Solid	DI Leach	
890-7354-51	CS - 39	Soluble	Solid	DI Leach	
890-7354-52	CS - 45	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 95365 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-53	CS - 49	Soluble	Solid	DI Leach	
890-7354-54	CS - 50	Soluble	Solid	DI Leach	
890-7354-55	CS - 52	Soluble	Solid	DI Leach	
890-7354-56	CS - 57	Soluble	Solid	DI Leach	
890-7354-57	CS - 58	Soluble	Solid	DI Leach	
890-7354-58	CS - 60	Soluble	Solid	DI Leach	
890-7354-59	CS - 65	Soluble	Solid	DI Leach	
890-7354-60	CS - 66	Soluble	Solid	DI Leach	
MB 880-95365/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95365/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95365/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7354-41 MS	SW - 118	Soluble	Solid	DI Leach	
890-7354-41 MSD	SW - 118	Soluble	Solid	DI Leach	
890-7354-51 MS	CS - 39	Soluble	Solid	DI Leach	
890-7354-51 MSD	CS - 39	Soluble	Solid	DI Leach	

Analysis Batch: 95366

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-21	SW - 94	Soluble	Solid	300.0	95353
890-7354-22	SW - 95	Soluble	Solid	300.0	95353
890-7354-23	SW - 96	Soluble	Solid	300.0	95353
890-7354-24	SW - 97	Soluble	Solid	300.0	95353
890-7354-25	SW - 98	Soluble	Solid	300.0	95353
890-7354-26	SW - 99	Soluble	Solid	300.0	95353
890-7354-27	SW - 100	Soluble	Solid	300.0	95353
890-7354-28	SW - 101	Soluble	Solid	300.0	95353
890-7354-29	SW - 102	Soluble	Solid	300.0	95353
890-7354-30	SW - 103	Soluble	Solid	300.0	95353
890-7354-31	SW - 106	Soluble	Solid	300.0	95353
890-7354-32	SW - 107	Soluble	Solid	300.0	95353
890-7354-33	SW - 108	Soluble	Solid	300.0	95353
890-7354-34	SW - 109	Soluble	Solid	300.0	95353
890-7354-35	SW - 110	Soluble	Solid	300.0	95353
890-7354-36	SW - 111	Soluble	Solid	300.0	95353
890-7354-37	SW - 112	Soluble	Solid	300.0	95353
890-7354-38	SW - 113	Soluble	Solid	300.0	95353
890-7354-39	SW - 114	Soluble	Solid	300.0	95353
890-7354-40	SW - 117	Soluble	Solid	300.0	95353
MB 880-95353/1-A	Method Blank	Soluble	Solid	300.0	95353
LCS 880-95353/2-A	Lab Control Sample	Soluble	Solid	300.0	95353
LCSD 880-95353/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95353
890-7354-21 MS	SW - 94	Soluble	Solid	300.0	95353
890-7354-21 MSD	SW - 94	Soluble	Solid	300.0	95353
890-7354-31 MS	SW - 106	Soluble	Solid	300.0	95353
890-7354-31 MSD	SW - 106	Soluble	Solid	300.0	95353

Leach Batch: 95367

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-61	CS - 67	Soluble	Solid	DI Leach	
890-7354-62	CS - 75	Soluble	Solid	DI Leach	
890-7354-63	CS - 184	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 95367 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-64	CS - 185	Soluble	Solid	DI Leach	
890-7354-65	CS - 186	Soluble	Solid	DI Leach	
890-7354-66	CS - 188	Soluble	Solid	DI Leach	
890-7354-67	CS - 189	Soluble	Solid	DI Leach	
890-7354-68	CS - 190	Soluble	Solid	DI Leach	
890-7354-69	CS - 196	Soluble	Solid	DI Leach	
890-7354-70	CS - 197	Soluble	Solid	DI Leach	
890-7354-71	CS - 201	Soluble	Solid	DI Leach	
890-7354-72	CS - 202	Soluble	Solid	DI Leach	
890-7354-73	CS - 203	Soluble	Solid	DI Leach	
890-7354-74	CS - 204	Soluble	Solid	DI Leach	
890-7354-75	CS - 205	Soluble	Solid	DI Leach	
890-7354-76	CS - 206	Soluble	Solid	DI Leach	
890-7354-77	CS - 207	Soluble	Solid	DI Leach	
890-7354-78	CS - 208	Soluble	Solid	DI Leach	
890-7354-79	CS - 209	Soluble	Solid	DI Leach	
890-7354-80	CS - 210	Soluble	Solid	DI Leach	
MB 880-95367/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95367/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95367/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7354-61 MS	CS - 67	Soluble	Solid	DI Leach	
890-7354-61 MSD	CS - 67	Soluble	Solid	DI Leach	
890-7354-71 MS	CS - 201	Soluble	Solid	DI Leach	
890-7354-71 MSD	CS - 201	Soluble	Solid	DI Leach	

Analysis Batch: 95368

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-41	SW - 118	Soluble	Solid	300.0	95365
890-7354-42	SW - 119	Soluble	Solid	300.0	95365
890-7354-43	SW - 120	Soluble	Solid	300.0	95365
890-7354-44	SW - 121	Soluble	Solid	300.0	95365
890-7354-45	SW - 122	Soluble	Solid	300.0	95365
890-7354-46	SW - 123	Soluble	Solid	300.0	95365
890-7354-47	SW - 124	Soluble	Solid	300.0	95365
890-7354-48	SW - 125	Soluble	Solid	300.0	95365
890-7354-49	SW - 126	Soluble	Solid	300.0	95365
890-7354-50	CS - 38	Soluble	Solid	300.0	95365
890-7354-51	CS - 39	Soluble	Solid	300.0	95365
890-7354-52	CS - 45	Soluble	Solid	300.0	95365
890-7354-53	CS - 49	Soluble	Solid	300.0	95365
890-7354-54	CS - 50	Soluble	Solid	300.0	95365
890-7354-55	CS - 52	Soluble	Solid	300.0	95365
890-7354-56	CS - 57	Soluble	Solid	300.0	95365
890-7354-57	CS - 58	Soluble	Solid	300.0	95365
890-7354-58	CS - 60	Soluble	Solid	300.0	95365
890-7354-59	CS - 65	Soluble	Solid	300.0	95365
890-7354-60	CS - 66	Soluble	Solid	300.0	95365
MB 880-95365/1-A	Method Blank	Soluble	Solid	300.0	95365
LCS 880-95365/2-A	Lab Control Sample	Soluble	Solid	300.0	95365
LCSD 880-95365/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95365
890-7354-41 MS	SW - 118	Soluble	Solid	300.0	95365

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 95368 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-41 MSD	SW - 118	Soluble	Solid	300.0	95365
890-7354-51 MS	CS - 39	Soluble	Solid	300.0	95365
890-7354-51 MSD	CS - 39	Soluble	Solid	300.0	95365

Leach Batch: 95370

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-81	CS - 211	Soluble	Solid	DI Leach	
890-7354-82	CS - 212	Soluble	Solid	DI Leach	
890-7354-83	CS - 215	Soluble	Solid	DI Leach	
890-7354-84	CS - 216	Soluble	Solid	DI Leach	
890-7354-85	CS - 218	Soluble	Solid	DI Leach	
890-7354-86	CS - 220	Soluble	Solid	DI Leach	
890-7354-87	CS - 221	Soluble	Solid	DI Leach	
890-7354-88	CS - 222	Soluble	Solid	DI Leach	
890-7354-89	CS - 229	Soluble	Solid	DI Leach	
890-7354-90	CS - 227	Soluble	Solid	DI Leach	
890-7354-91	CS - 235	Soluble	Solid	DI Leach	
890-7354-92	CS - 269	Soluble	Solid	DI Leach	
890-7354-93	CS - 270	Soluble	Solid	DI Leach	
890-7354-94	CS - 281	Soluble	Solid	DI Leach	
890-7354-95	CS - 282	Soluble	Solid	DI Leach	
890-7354-96	CS - 291	Soluble	Solid	DI Leach	
890-7354-97	CS - 292	Soluble	Solid	DI Leach	
890-7354-98	CS - 507	Soluble	Solid	DI Leach	
890-7354-99	CS - 508	Soluble	Solid	DI Leach	
890-7354-100	CS - 509	Soluble	Solid	DI Leach	
MB 880-95370/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95370/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95370/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7354-81 MS	CS - 211	Soluble	Solid	DI Leach	
890-7354-81 MSD	CS - 211	Soluble	Solid	DI Leach	
890-7354-91 MS	CS - 235	Soluble	Solid	DI Leach	
890-7354-91 MSD	CS - 235	Soluble	Solid	DI Leach	

Analysis Batch: 95389

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-61	CS - 67	Soluble	Solid	300.0	95367
890-7354-62	CS - 75	Soluble	Solid	300.0	95367
890-7354-63	CS - 184	Soluble	Solid	300.0	95367
890-7354-64	CS - 185	Soluble	Solid	300.0	95367
890-7354-65	CS - 186	Soluble	Solid	300.0	95367
890-7354-66	CS - 188	Soluble	Solid	300.0	95367
890-7354-67	CS - 189	Soluble	Solid	300.0	95367
890-7354-68	CS - 190	Soluble	Solid	300.0	95367
890-7354-69	CS - 196	Soluble	Solid	300.0	95367
890-7354-70	CS - 197	Soluble	Solid	300.0	95367
890-7354-71	CS - 201	Soluble	Solid	300.0	95367
890-7354-72	CS - 202	Soluble	Solid	300.0	95367
890-7354-73	CS - 203	Soluble	Solid	300.0	95367
890-7354-74	CS - 204	Soluble	Solid	300.0	95367
890-7354-75	CS - 205	Soluble	Solid	300.0	95367

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 95389 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-76	CS - 206	Soluble	Solid	300.0	95367
890-7354-77	CS - 207	Soluble	Solid	300.0	95367
890-7354-78	CS - 208	Soluble	Solid	300.0	95367
890-7354-79	CS - 209	Soluble	Solid	300.0	95367
890-7354-80	CS - 210	Soluble	Solid	300.0	95367
MB 880-95367/1-A	Method Blank	Soluble	Solid	300.0	95367
LCS 880-95367/2-A	Lab Control Sample	Soluble	Solid	300.0	95367
LCSD 880-95367/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95367
890-7354-61 MS	CS - 67	Soluble	Solid	300.0	95367
890-7354-61 MSD	CS - 67	Soluble	Solid	300.0	95367
890-7354-71 MS	CS - 201	Soluble	Solid	300.0	95367
890-7354-71 MSD	CS - 201	Soluble	Solid	300.0	95367

Leach Batch: 95394

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-101	CS - 510	Soluble	Solid	DI Leach	
890-7354-102	CS - 511	Soluble	Solid	DI Leach	
890-7354-103	CS - 512	Soluble	Solid	DI Leach	
890-7354-104	CS - 513	Soluble	Solid	DI Leach	
890-7354-105	CS - 514	Soluble	Solid	DI Leach	
890-7354-106	CS - 515	Soluble	Solid	DI Leach	
890-7354-107	CS - 516	Soluble	Solid	DI Leach	
890-7354-108	CS - 517	Soluble	Solid	DI Leach	
890-7354-109	CS - 518	Soluble	Solid	DI Leach	
890-7354-110	CS - 519	Soluble	Solid	DI Leach	
890-7354-111	CS - 520	Soluble	Solid	DI Leach	
890-7354-112	CS - 521	Soluble	Solid	DI Leach	
890-7354-113	CS - 522	Soluble	Solid	DI Leach	
890-7354-114	CS - 523	Soluble	Solid	DI Leach	
890-7354-115	CS - 524	Soluble	Solid	DI Leach	
890-7354-116	CS - 525	Soluble	Solid	DI Leach	
890-7354-117	CS - 526	Soluble	Solid	DI Leach	
890-7354-118	CS - 527	Soluble	Solid	DI Leach	
890-7354-119	CS - 528	Soluble	Solid	DI Leach	
890-7354-120	CS - 529	Soluble	Solid	DI Leach	
MB 880-95394/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95394/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95394/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7354-101 MS	CS - 510	Soluble	Solid	DI Leach	
890-7354-101 MSD	CS - 510	Soluble	Solid	DI Leach	
890-7354-111 MS	CS - 520	Soluble	Solid	DI Leach	
890-7354-111 MSD	CS - 520	Soluble	Solid	DI Leach	

Analysis Batch: 95403

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-81	CS - 211	Soluble	Solid	300.0	95370
890-7354-82	CS - 212	Soluble	Solid	300.0	95370
890-7354-83	CS - 215	Soluble	Solid	300.0	95370
890-7354-84	CS - 216	Soluble	Solid	300.0	95370
890-7354-85	CS - 218	Soluble	Solid	300.0	95370
890-7354-86	CS - 220	Soluble	Solid	300.0	95370

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 95403 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-87	CS - 221	Soluble	Solid	300.0	95370
890-7354-88	CS - 222	Soluble	Solid	300.0	95370
890-7354-89	CS - 229	Soluble	Solid	300.0	95370
890-7354-90	CS - 227	Soluble	Solid	300.0	95370
890-7354-91	CS - 235	Soluble	Solid	300.0	95370
890-7354-92	CS - 269	Soluble	Solid	300.0	95370
890-7354-93	CS - 270	Soluble	Solid	300.0	95370
890-7354-94	CS - 281	Soluble	Solid	300.0	95370
890-7354-95	CS - 282	Soluble	Solid	300.0	95370
890-7354-96	CS - 291	Soluble	Solid	300.0	95370
890-7354-97	CS - 292	Soluble	Solid	300.0	95370
890-7354-98	CS - 507	Soluble	Solid	300.0	95370
890-7354-99	CS - 508	Soluble	Solid	300.0	95370
890-7354-100	CS - 509	Soluble	Solid	300.0	95370
MB 880-95370/1-A	Method Blank	Soluble	Solid	300.0	95370
LCS 880-95370/2-A	Lab Control Sample	Soluble	Solid	300.0	95370
LCSD 880-95370/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95370
890-7354-81 MS	CS - 211	Soluble	Solid	300.0	95370
890-7354-81 MSD	CS - 211	Soluble	Solid	300.0	95370
890-7354-91 MS	CS - 235	Soluble	Solid	300.0	95370
890-7354-91 MSD	CS - 235	Soluble	Solid	300.0	95370

Leach Batch: 95404

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-121	CS - 530	Soluble	Solid	DI Leach	
890-7354-122	CS - 531	Soluble	Solid	DI Leach	
890-7354-123	CS - 532	Soluble	Solid	DI Leach	
890-7354-124	CS - 533	Soluble	Solid	DI Leach	
890-7354-125	CS - 534	Soluble	Solid	DI Leach	
890-7354-126	CS - 535	Soluble	Solid	DI Leach	
890-7354-127	CS - 536	Soluble	Solid	DI Leach	
890-7354-128	CS - 537	Soluble	Solid	DI Leach	
890-7354-129	CS - 538	Soluble	Solid	DI Leach	
890-7354-130	CS - 539	Soluble	Solid	DI Leach	
890-7354-131	CS - 540	Soluble	Solid	DI Leach	
890-7354-132	CS - 541	Soluble	Solid	DI Leach	
890-7354-133	CS - 542	Soluble	Solid	DI Leach	
890-7354-134	CS - 543	Soluble	Solid	DI Leach	
890-7354-135	CS - 544	Soluble	Solid	DI Leach	
890-7354-136	CS - 545	Soluble	Solid	DI Leach	
890-7354-137	CS - 546	Soluble	Solid	DI Leach	
890-7354-138	CS - 547	Soluble	Solid	DI Leach	
890-7354-139	CS - 548	Soluble	Solid	DI Leach	
890-7354-140	CS - 549	Soluble	Solid	DI Leach	
MB 880-95404/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95404/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95404/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7354-121 MS	CS - 530	Soluble	Solid	DI Leach	
890-7354-121 MSD	CS - 530	Soluble	Solid	DI Leach	
890-7354-131 MS	CS - 540	Soluble	Solid	DI Leach	
890-7354-131 MSD	CS - 540	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

HPLC/IC

Analysis Batch: 95411

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-101	CS - 510	Soluble	Solid	300.0	95394
890-7354-102	CS - 511	Soluble	Solid	300.0	95394
890-7354-103	CS - 512	Soluble	Solid	300.0	95394
890-7354-104	CS - 513	Soluble	Solid	300.0	95394
890-7354-105	CS - 514	Soluble	Solid	300.0	95394
890-7354-106	CS - 515	Soluble	Solid	300.0	95394
890-7354-107	CS - 516	Soluble	Solid	300.0	95394
890-7354-108	CS - 517	Soluble	Solid	300.0	95394
890-7354-109	CS - 518	Soluble	Solid	300.0	95394
890-7354-110	CS - 519	Soluble	Solid	300.0	95394
890-7354-111	CS - 520	Soluble	Solid	300.0	95394
890-7354-112	CS - 521	Soluble	Solid	300.0	95394
890-7354-113	CS - 522	Soluble	Solid	300.0	95394
890-7354-114	CS - 523	Soluble	Solid	300.0	95394
890-7354-115	CS - 524	Soluble	Solid	300.0	95394
890-7354-116	CS - 525	Soluble	Solid	300.0	95394
890-7354-117	CS - 526	Soluble	Solid	300.0	95394
890-7354-118	CS - 527	Soluble	Solid	300.0	95394
890-7354-119	CS - 528	Soluble	Solid	300.0	95394
890-7354-120	CS - 529	Soluble	Solid	300.0	95394
MB 880-95394/1-A	Method Blank	Soluble	Solid	300.0	95394
LCS 880-95394/2-A	Lab Control Sample	Soluble	Solid	300.0	95394
LCSD 880-95394/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95394
890-7354-101 MS	CS - 510	Soluble	Solid	300.0	95394
890-7354-101 MSD	CS - 510	Soluble	Solid	300.0	95394
890-7354-111 MS	CS - 520	Soluble	Solid	300.0	95394
890-7354-111 MSD	CS - 520	Soluble	Solid	300.0	95394

Leach Batch: 95413

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-141	CS - 550	Soluble	Solid	DI Leach	
890-7354-142	CS - 551	Soluble	Solid	DI Leach	
890-7354-143	CS - 552	Soluble	Solid	DI Leach	
890-7354-144	CS - 553	Soluble	Solid	DI Leach	
890-7354-145	CS - 554	Soluble	Solid	DI Leach	
890-7354-146	CS - 555	Soluble	Solid	DI Leach	
890-7354-147	CS - 556	Soluble	Solid	DI Leach	
890-7354-148	CS - 226	Soluble	Solid	DI Leach	
MB 880-95413/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95413/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95413/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7354-142 MS	CS - 551	Soluble	Solid	DI Leach	
890-7354-142 MSD	CS - 551	Soluble	Solid	DI Leach	

Analysis Batch: 95421

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-121	CS - 530	Soluble	Solid	300.0	95404
890-7354-122	CS - 531	Soluble	Solid	300.0	95404
890-7354-123	CS - 532	Soluble	Solid	300.0	95404
890-7354-124	CS - 533	Soluble	Solid	300.0	95404
890-7354-125	CS - 534	Soluble	Solid	300.0	95404

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 95421 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-126	CS - 535	Soluble	Solid	300.0	95404
890-7354-127	CS - 536	Soluble	Solid	300.0	95404
890-7354-128	CS - 537	Soluble	Solid	300.0	95404
890-7354-129	CS - 538	Soluble	Solid	300.0	95404
890-7354-130	CS - 539	Soluble	Solid	300.0	95404
890-7354-131	CS - 540	Soluble	Solid	300.0	95404
890-7354-132	CS - 541	Soluble	Solid	300.0	95404
890-7354-133	CS - 542	Soluble	Solid	300.0	95404
890-7354-134	CS - 543	Soluble	Solid	300.0	95404
890-7354-135	CS - 544	Soluble	Solid	300.0	95404
890-7354-136	CS - 545	Soluble	Solid	300.0	95404
890-7354-137	CS - 546	Soluble	Solid	300.0	95404
890-7354-138	CS - 547	Soluble	Solid	300.0	95404
890-7354-139	CS - 548	Soluble	Solid	300.0	95404
890-7354-140	CS - 549	Soluble	Solid	300.0	95404
MB 880-95404/1-A	Method Blank	Soluble	Solid	300.0	95404
LCS 880-95404/2-A	Lab Control Sample	Soluble	Solid	300.0	95404
LCSD 880-95404/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95404
890-7354-121 MS	CS - 530	Soluble	Solid	300.0	95404
890-7354-121 MSD	CS - 530	Soluble	Solid	300.0	95404
890-7354-131 MS	CS - 540	Soluble	Solid	300.0	95404
890-7354-131 MSD	CS - 540	Soluble	Solid	300.0	95404

Analysis Batch: 95430

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7354-141	CS - 550	Soluble	Solid	300.0	95413
890-7354-142	CS - 551	Soluble	Solid	300.0	95413
890-7354-143	CS - 552	Soluble	Solid	300.0	95413
890-7354-144	CS - 553	Soluble	Solid	300.0	95413
890-7354-145	CS - 554	Soluble	Solid	300.0	95413
890-7354-146	CS - 555	Soluble	Solid	300.0	95413
890-7354-147	CS - 556	Soluble	Solid	300.0	95413
890-7354-148	CS - 226	Soluble	Solid	300.0	95413
MB 880-95413/1-A	Method Blank	Soluble	Solid	300.0	95413
LCS 880-95413/2-A	Lab Control Sample	Soluble	Solid	300.0	95413
LCSD 880-95413/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95413
890-7354-142 MS	CS - 551	Soluble	Solid	300.0	95413
890-7354-142 MSD	CS - 551	Soluble	Solid	300.0	95413

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 11
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 11:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 11:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 14:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 14:55	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 15:38	CH	EET MID

Client Sample ID: SW - 12
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 12:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 12:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 15:42	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 15:42	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 15:57	CH	EET MID

Client Sample ID: SW - 13
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 12:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 12:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 15:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 15:59	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 16:04	CH	EET MID

Client Sample ID: SW - 17
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 12:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 12:47	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 17
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95541	11/11/24 16:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 16:15	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 16:10	CH	EET MID

Client Sample ID: SW - 26
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 13:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 13:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 16:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 16:30	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 16:17	CH	EET MID

Client Sample ID: SW - 33
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 13:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 13:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 16:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 16:47	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 16:37	CH	EET MID

Client Sample ID: SW - 42
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 13:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 13:49	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 17:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.09 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 17:03	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 42
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 16:43	CH	EET MID

Client Sample ID: SW - 48
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 14:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 14:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 17:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 17:19	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 16:50	CH	EET MID

Client Sample ID: SW - 82
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-9
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 14:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 14:30	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 17:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 17:36	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 16:56	CH	EET MID

Client Sample ID: SW - 83
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-10
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 14:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 14:50	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 18:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 18:01	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 17:03	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 84
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-11
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 16:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 16:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 18:33	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 18:33	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 17:09	CH	EET MID

Client Sample ID: SW - 85
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-12
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 16:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 16:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 18:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 18:49	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 17:29	CH	EET MID

Client Sample ID: SW - 86
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-13
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 17:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 17:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 19:05	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 19:05	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 17:36	CH	EET MID

Client Sample ID: SW - 87
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 17:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 17:26	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 87
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95541	11/11/24 19:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 19:21	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 18:20	CH	EET MID

Client Sample ID: SW - 88
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-15
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 17:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 17:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 19:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 19:37	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 18:27	CH	EET MID

Client Sample ID: SW - 89
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-16
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 18:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 18:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 19:54	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 19:54	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 18:33	CH	EET MID

Client Sample ID: SW - 90
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 18:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 18:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 20:10	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 20:10	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 90
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.05 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 18:40	CH	EET MID

Client Sample ID: SW - 91
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-18
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 18:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 18:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 20:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 20:27	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 18:47	CH	EET MID

Client Sample ID: SW - 92
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-19
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 19:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 19:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 20:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 20:43	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 18:53	CH	EET MID

Client Sample ID: SW - 93
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95284	11/08/24 14:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 19:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 19:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 20:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95330	11/11/24 07:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95373	11/11/24 20:59	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95344	11/11/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95355	11/11/24 19:00	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 94
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-21
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 11:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 11:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 14:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 14:55	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 14:03	CH	EET MID

Client Sample ID: SW - 95
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-22
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 11:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 11:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 15:42	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 15:42	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 14:21	CH	EET MID

Client Sample ID: SW - 96
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-23
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 12:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 12:15	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 15:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 15:59	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 14:27	CH	EET MID

Client Sample ID: SW - 97
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 12:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 12:35	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 97
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95541	11/11/24 16:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 16:15	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 14:34	CH	EET MID

Client Sample ID: SW - 98
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-25
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 12:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 12:56	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 16:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 16:30	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 14:40	CH	EET MID

Client Sample ID: SW - 99
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-26
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 13:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 13:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 16:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 16:47	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 14:58	CH	EET MID

Client Sample ID: SW - 100
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 13:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 13:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 17:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 17:03	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 100
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 15:04	CH	EET MID

Client Sample ID: SW - 101
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-28
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 13:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 13:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 17:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 17:19	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 15:10	CH	EET MID

Client Sample ID: SW - 102
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-29
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 14:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 14:18	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 17:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 17:36	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 15:17	CH	EET MID

Client Sample ID: SW - 103
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-30
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 14:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 14:38	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 18:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 18:01	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 15:23	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 106
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-31
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 16:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 16:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 18:33	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 18:33	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 15:29	CH	EET MID

Client Sample ID: SW - 107
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-32
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 16:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 16:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 18:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 18:49	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 15:47	CH	EET MID

Client Sample ID: SW - 108
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-33
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 16:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 16:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 19:05	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 19:05	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 15:54	CH	EET MID

Client Sample ID: SW - 109
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-34
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 17:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 17:05	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 109
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-34
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95541	11/11/24 19:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 19:21	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 16:12	CH	EET MID

Client Sample ID: SW - 110
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-35
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 17:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 17:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 19:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 19:37	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 16:18	CH	EET MID

Client Sample ID: SW - 111
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-36
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 17:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 17:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 19:54	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 19:54	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 16:24	CH	EET MID

Client Sample ID: SW - 112
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-37
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 18:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 18:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 20:10	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 20:10	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 112
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-37
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.97 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 16:31	CH	EET MID

Client Sample ID: SW - 113
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-38
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 18:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 18:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 20:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 20:27	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 16:37	CH	EET MID

Client Sample ID: SW - 114
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-39
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 18:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 18:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 20:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 20:43	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 16:43	CH	EET MID

Client Sample ID: SW - 117
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-40
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95285	11/08/24 14:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95220	11/11/24 19:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 19:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 20:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95331	11/11/24 08:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 20:59	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95353	11/11/24 09:22	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95366	11/11/24 16:49	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 118
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-41
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 11:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 11:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 19:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/11/24 19:45	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95368	11/11/24 19:53	CH	EET MID

Client Sample ID: SW - 119
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-42
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 12:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 12:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 20:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/11/24 20:31	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95368	11/11/24 20:12	CH	EET MID

Client Sample ID: SW - 120
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-43
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 12:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 12:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 20:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/11/24 20:45	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95368	11/11/24 20:19	CH	EET MID

Client Sample ID: SW - 121
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-44
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 12:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 12:49	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 121
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-44
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95541	11/11/24 21:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/11/24 21:00	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95368	11/11/24 20:26	CH	EET MID

Client Sample ID: SW - 122
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-45
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 13:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 13:10	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 21:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/11/24 21:15	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95368	11/11/24 20:32	CH	EET MID

Client Sample ID: SW - 123
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-46
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 13:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 13:31	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 21:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/11/24 21:30	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95368	11/11/24 20:52	CH	EET MID

Client Sample ID: SW - 124
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-47
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 13:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 13:51	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 21:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/11/24 21:45	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: SW - 124
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-47
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95368	11/11/24 20:58	CH	EET MID

Client Sample ID: SW - 125
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-48
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 14:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 14:12	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 22:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/11/24 22:00	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95368	11/11/24 21:05	CH	EET MID

Client Sample ID: SW - 126
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-49
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 14:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 14:32	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 22:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/11/24 22:15	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95368	11/11/24 21:12	CH	EET MID

Client Sample ID: CS - 38
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-50
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 14:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 14:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 22:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/11/24 22:30	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95368	11/11/24 21:18	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 39
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-51
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 16:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 16:17	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 23:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/11/24 23:00	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95368	11/11/24 21:25	CH	EET MID

Client Sample ID: CS - 45
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-52
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 16:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 16:38	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 23:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/11/24 23:14	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95368	11/11/24 21:45	CH	EET MID

Client Sample ID: CS - 49
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-53
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 16:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 16:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 23:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/11/24 23:30	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95368	11/11/24 21:51	CH	EET MID

Client Sample ID: CS - 50
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-54
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 17:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 17:19	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 50
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-54
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95541	11/11/24 23:44	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/11/24 23:44	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95368	11/11/24 22:11	CH	EET MID

Client Sample ID: CS - 52
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-55
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 17:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 17:39	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 00:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/12/24 00:01	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95368	11/11/24 22:18	CH	EET MID

Client Sample ID: CS - 57
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-56
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 18:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 18:00	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 00:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/12/24 00:15	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95368	11/11/24 22:24	CH	EET MID

Client Sample ID: CS - 58
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-57
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 18:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 18:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 00:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/12/24 00:31	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 58
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-57
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95368	11/11/24 22:31	CH	EET MID

Client Sample ID: CS - 60
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-58
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 18:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 18:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 00:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/12/24 00:46	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95368	11/11/24 22:37	CH	EET MID

Client Sample ID: CS - 65
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-59
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 19:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 19:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 01:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/12/24 01:03	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95368	11/11/24 22:44	CH	EET MID

Client Sample ID: CS - 66
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-60
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95286	11/08/24 14:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 19:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 19:22	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 01:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95332	11/11/24 08:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95377	11/12/24 01:17	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95365	11/11/24 09:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95368	11/11/24 22:50	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 67
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-61
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035	DL3		4.99 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B	DL3	1	5 mL	5 mL	95225	11/11/24 12:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 12:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 19:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/11/24 19:45	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 14:30	CH	EET MID

Client Sample ID: CS - 75
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-62
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/11/24 12:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 12:44	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 20:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/11/24 20:31	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 14:46	CH	EET MID

Client Sample ID: CS - 184
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-63
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/11/24 13:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 13:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 20:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/11/24 20:45	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 14:51	CH	EET MID

Client Sample ID: CS - 185
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-64
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/11/24 13:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 13:25	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 185
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-64
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95541	11/11/24 21:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/11/24 21:00	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 14:56	CH	EET MID

Client Sample ID: CS - 186
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-65
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/11/24 13:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 13:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 21:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/11/24 21:15	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 15:01	CH	EET MID

Client Sample ID: CS - 188
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-66
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/11/24 14:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 14:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 21:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/11/24 21:30	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 15:18	CH	EET MID

Client Sample ID: CS - 189
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-67
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/11/24 14:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 14:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 21:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/11/24 21:45	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 189
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-67
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 15:23	CH	EET MID

Client Sample ID: CS - 190
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-68
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/11/24 14:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 14:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 22:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/11/24 22:00	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 15:28	CH	EET MID

Client Sample ID: CS - 196
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-69
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/11/24 15:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 15:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 22:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/11/24 22:15	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 15:50	CH	EET MID

Client Sample ID: CS - 197
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-70
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/11/24 15:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 15:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 22:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/11/24 22:30	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 15:55	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 201
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-71
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/11/24 17:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 17:18	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 23:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/11/24 23:00	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 16:00	CH	EET MID

Client Sample ID: CS - 202
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-72
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/11/24 17:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 17:38	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 23:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/11/24 23:14	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 16:16	CH	EET MID

Client Sample ID: CS - 203
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-73
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/11/24 17:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 17:59	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 23:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/11/24 23:30	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 16:21	CH	EET MID

Client Sample ID: CS - 204
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-74
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/11/24 18:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 18:19	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 204
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-74
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95541	11/11/24 23:44	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/11/24 23:44	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 16:37	CH	EET MID

Client Sample ID: CS - 205
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-75
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/11/24 18:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 18:40	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 00:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/12/24 00:01	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 16:42	CH	EET MID

Client Sample ID: CS - 206
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-76
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/11/24 19:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 19:00	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 00:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/12/24 00:15	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 16:48	CH	EET MID

Client Sample ID: CS - 207
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-77
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/11/24 19:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 19:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 00:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/12/24 00:31	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 207
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-77
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 16:53	CH	EET MID

Client Sample ID: CS - 208
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-78
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/11/24 19:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 19:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 00:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/12/24 00:46	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 16:58	CH	EET MID

Client Sample ID: CS - 209
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-79
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/11/24 20:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 20:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 01:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/12/24 01:03	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 17:03	CH	EET MID

Client Sample ID: CS - 210
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-80
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95287	11/08/24 14:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/11/24 20:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 20:22	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 01:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95333	11/11/24 08:10	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95379	11/12/24 01:17	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95367	11/11/24 10:11	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95389	11/12/24 17:09	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 211
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-81
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 22:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 22:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 12:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 12:13	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95403	11/11/24 17:38	CH	EET MID

Client Sample ID: CS - 212
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-82
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 23:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 23:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 13:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 13:03	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95403	11/11/24 17:57	CH	EET MID

Client Sample ID: CS - 215
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-83
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 23:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 23:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 13:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 13:19	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95403	11/11/24 18:03	CH	EET MID

Client Sample ID: CS - 216
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-84
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/11/24 23:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 23:47	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 216
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-84
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95541	11/13/24 13:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 13:35	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95403	11/11/24 18:09	CH	EET MID

Client Sample ID: CS - 218
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-85
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/12/24 00:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 00:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 13:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 13:51	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95403	11/11/24 18:15	CH	EET MID

Client Sample ID: CS - 220
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-86
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/12/24 00:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 00:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 14:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 14:08	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95403	11/11/24 18:33	CH	EET MID

Client Sample ID: CS - 221
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-87
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/12/24 00:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 00:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 14:24	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 14:24	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 221
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-87
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95403	11/11/24 18:40	CH	EET MID

Client Sample ID: CS - 222
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-88
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/12/24 01:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 01:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 14:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 14:40	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95403	11/11/24 18:46	CH	EET MID

Client Sample ID: CS - 229
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-89
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/12/24 01:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 01:30	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 14:56	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 14:56	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95403	11/11/24 18:52	CH	EET MID

Client Sample ID: CS - 227
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-90
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/12/24 01:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 01:50	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 15:12	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 15:12	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95403	11/11/24 18:58	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 235
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-91
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/12/24 03:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 03:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 15:44	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 15:44	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95403	11/11/24 19:04	CH	EET MID

Client Sample ID: CS - 269
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-92
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/12/24 03:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 03:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 16:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 16:01	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95403	11/11/24 19:23	CH	EET MID

Client Sample ID: CS - 270
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-93
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/12/24 04:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 04:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 16:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 16:17	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95403	11/11/24 19:29	CH	EET MID

Client Sample ID: CS - 281
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-94
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/12/24 04:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 04:26	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 281
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-94
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95541	11/13/24 16:33	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 16:33	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95403	11/11/24 19:47	CH	EET MID

Client Sample ID: CS - 282
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-95
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/12/24 04:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 04:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 16:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 16:49	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95403	11/11/24 19:53	CH	EET MID

Client Sample ID: CS - 291
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-96
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/12/24 05:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 05:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 17:05	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 17:05	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95403	11/11/24 20:00	CH	EET MID

Client Sample ID: CS - 292
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-97
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/12/24 05:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 05:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 17:25	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 17:25	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 292
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-97
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95403	11/11/24 20:06	CH	EET MID

Client Sample ID: CS - 507
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-98
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/12/24 05:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 05:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 17:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 17:41	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95403	11/11/24 20:12	CH	EET MID

Client Sample ID: CS - 508
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-99
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/12/24 06:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 06:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 17:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 17:58	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95403	11/11/24 20:18	CH	EET MID

Client Sample ID: CS - 509
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-100
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95288	11/08/24 14:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95222	11/12/24 06:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 06:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 18:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95335	11/11/24 08:13	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95595	11/13/24 18:13	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95370	11/11/24 10:33	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95403	11/11/24 20:24	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 510
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-101
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 22:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 22:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/11/24 23:10	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95336	11/11/24 08:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/11/24 23:10	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95411	11/13/24 12:27	CH	EET MID

Client Sample ID: CS - 511
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-102
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 22:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 22:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 00:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95336	11/11/24 08:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/12/24 00:01	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95411	11/13/24 12:43	CH	EET MID

Client Sample ID: CS - 512
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-103
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 23:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 23:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 00:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95336	11/11/24 08:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/12/24 00:17	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95411	11/13/24 12:48	CH	EET MID

Client Sample ID: CS - 513
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-104
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 23:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 23:29	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 513
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-104
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95541	11/12/24 00:33	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95336	11/11/24 08:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/12/24 00:33	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95411	11/13/24 12:54	CH	EET MID

Client Sample ID: CS - 514
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-105
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/11/24 23:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 23:50	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 13:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95427	11/11/24 13:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95507	11/12/24 13:31	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95411	11/13/24 12:59	CH	EET MID

Client Sample ID: CS - 515
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-106
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/12/24 00:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 00:11	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 01:06	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95336	11/11/24 08:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/12/24 01:06	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95411	11/13/24 13:15	CH	EET MID

Client Sample ID: CS - 516
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-107
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/12/24 00:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 00:31	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 01:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95336	11/11/24 08:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/12/24 01:21	TKC	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 516
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-107
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95411	11/13/24 13:20	CH	EET MID

Client Sample ID: CS - 517
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-108
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/12/24 00:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 00:52	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 01:38	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95336	11/11/24 08:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/12/24 01:38	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95411	11/13/24 13:25	CH	EET MID

Client Sample ID: CS - 518
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-109
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/12/24 01:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 01:12	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 01:53	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95336	11/11/24 08:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/12/24 01:53	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95411	11/13/24 13:31	CH	EET MID

Client Sample ID: CS - 519
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-110
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/12/24 01:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 01:33	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 02:10	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95336	11/11/24 08:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95375	11/12/24 02:10	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95411	11/13/24 13:36	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 520
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-111
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/12/24 02:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 02:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 16:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95427	11/11/24 13:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95507	11/12/24 16:47	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95411	11/13/24 13:41	CH	EET MID

Client Sample ID: CS - 521
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-112
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/12/24 03:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 03:18	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 17:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95427	11/11/24 13:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95507	11/12/24 17:02	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95411	11/13/24 13:57	CH	EET MID

Client Sample ID: CS - 522
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-113
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/12/24 03:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 03:38	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 17:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95427	11/11/24 13:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95507	11/12/24 17:19	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95411	11/13/24 14:02	CH	EET MID

Client Sample ID: CS - 523
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-114
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/12/24 03:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 03:59	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 523
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-114
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95541	11/12/24 17:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95427	11/11/24 13:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95507	11/12/24 17:35	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95411	11/13/24 14:18	CH	EET MID

Client Sample ID: CS - 524
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-115
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/12/24 04:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 04:19	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 17:50	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95427	11/11/24 13:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95507	11/12/24 17:50	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95411	11/13/24 14:23	CH	EET MID

Client Sample ID: CS - 525
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-116
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/12/24 04:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 04:40	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 16:47	SM	EET MID
Total/NA	Prep	8015NM Prep			9.94 g	10 mL	95498	11/12/24 16:22	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95509	11/12/24 16:47	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95411	11/13/24 14:28	CH	EET MID

Client Sample ID: CS - 526
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-117
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/12/24 05:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 05:00	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 17:02	SM	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10 mL	95498	11/12/24 16:22	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95509	11/12/24 17:02	TKC	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 526
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-117
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95411	11/13/24 14:34	CH	EET MID

Client Sample ID: CS - 527
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-118
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/12/24 05:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 05:21	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 17:19	SM	EET MID
Total/NA	Prep	8015NM Prep			9.90 g	10 mL	95498	11/12/24 16:22	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95509	11/12/24 17:19	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95411	11/13/24 14:39	CH	EET MID

Client Sample ID: CS - 528
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-119
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/12/24 05:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 05:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 17:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95498	11/12/24 16:22	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95509	11/12/24 17:35	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95411	11/13/24 14:44	CH	EET MID

Client Sample ID: CS - 529
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-120
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95289	11/08/24 14:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95342	11/12/24 06:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 06:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 17:50	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95498	11/12/24 16:22	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95509	11/12/24 17:50	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95394	11/11/24 10:59	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95411	11/13/24 14:49	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 530
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-121
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 00:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 00:00	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 12:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 12:13	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95421	11/13/24 09:22	CH	EET MID

Client Sample ID: CS - 531
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-122
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 00:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 00:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 13:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 13:03	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95421	11/13/24 09:38	CH	EET MID

Client Sample ID: CS - 532
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-123
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 00:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 00:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 13:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 13:19	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95421	11/13/24 09:44	CH	EET MID

Client Sample ID: CS - 533
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-124
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 01:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 01:01	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 533
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-124
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95541	11/13/24 13:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 13:35	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95421	11/13/24 09:49	CH	EET MID

Client Sample ID: CS - 534
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-125
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 01:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 01:22	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 13:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 13:51	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95421	11/13/24 09:54	CH	EET MID

Client Sample ID: CS - 535
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-126
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 01:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 01:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 14:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 14:08	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95421	11/13/24 10:10	CH	EET MID

Client Sample ID: CS - 536
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-127
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 02:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 02:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 14:24	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 14:24	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 536
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-127
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95421	11/13/24 10:15	CH	EET MID

Client Sample ID: CS - 537
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-128
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 02:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 02:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 14:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 14:40	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95421	11/13/24 10:21	CH	EET MID

Client Sample ID: CS - 538
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-129
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 02:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 02:44	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 14:56	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 14:56	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95421	11/13/24 10:26	CH	EET MID

Client Sample ID: CS - 539
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-130
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 03:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 03:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 15:12	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 15:12	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95421	11/13/24 10:31	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 540
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-131
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 04:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 04:54	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 15:44	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 15:44	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95421	11/13/24 10:36	CH	EET MID

Client Sample ID: CS - 541
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-132
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 05:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 05:15	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 16:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 16:01	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95421	11/13/24 10:52	CH	EET MID

Client Sample ID: CS - 542
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-133
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 05:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 05:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 16:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 16:17	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95421	11/13/24 10:58	CH	EET MID

Client Sample ID: CS - 543
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-134
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 05:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 05:56	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 543
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-134
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95541	11/13/24 16:33	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 16:33	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95421	11/13/24 11:13	CH	EET MID

Client Sample ID: CS - 544
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-135
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 06:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 06:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 16:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 16:49	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95421	11/13/24 11:19	CH	EET MID

Client Sample ID: CS - 545
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-136
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 06:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 06:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 17:05	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 17:05	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95421	11/13/24 11:24	CH	EET MID

Client Sample ID: CS - 546
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-137
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 06:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 06:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 17:25	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 17:25	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 546
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-137
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95421	11/13/24 11:29	CH	EET MID

Client Sample ID: CS - 547
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-138
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 07:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 07:18	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 17:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 17:41	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95421	11/13/24 11:35	CH	EET MID

Client Sample ID: CS - 548
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-139
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 07:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 07:38	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 17:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 17:58	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95421	11/13/24 11:40	CH	EET MID

Client Sample ID: CS - 549
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-140
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95291	11/08/24 14:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95225	11/12/24 07:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/12/24 07:59	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/13/24 18:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95337	11/11/24 08:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95597	11/13/24 18:13	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95404	11/11/24 11:20	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95421	11/13/24 11:45	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 550
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-141
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95346	11/11/24 09:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95425	11/11/24 19:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 19:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 18:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95276	11/08/24 14:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95559	11/12/24 18:03	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95413	11/11/24 11:56	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95430	11/12/24 04:59	CH	EET MID

Client Sample ID: CS - 551
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-142
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95346	11/11/24 09:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95425	11/11/24 19:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 19:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 18:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95276	11/08/24 14:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95559	11/12/24 18:48	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95413	11/11/24 11:56	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95430	11/12/24 05:06	CH	EET MID

Client Sample ID: CS - 552
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-143
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95346	11/11/24 09:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95425	11/11/24 20:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 20:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 19:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95276	11/08/24 14:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95559	11/12/24 19:03	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95413	11/11/24 11:56	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95430	11/12/24 05:26	CH	EET MID

Client Sample ID: CS - 553
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-144
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95346	11/11/24 09:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95425	11/11/24 21:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 21:17	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 553
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-144
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95541	11/12/24 19:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95276	11/08/24 14:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95559	11/12/24 19:17	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95413	11/11/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95430	11/12/24 05:32	CH	EET MID

Client Sample ID: CS - 554
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-145
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95346	11/11/24 09:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95425	11/11/24 21:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 21:38	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 19:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95276	11/08/24 14:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95559	11/12/24 19:31	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95413	11/11/24 11:56	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95430	11/12/24 05:52	CH	EET MID

Client Sample ID: CS - 555
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-146
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95346	11/11/24 09:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95425	11/11/24 21:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 21:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 19:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95276	11/08/24 14:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95559	11/12/24 19:46	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95413	11/11/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95430	11/12/24 05:59	CH	EET MID

Client Sample ID: CS - 556
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-147
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95346	11/11/24 09:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95425	11/11/24 22:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 22:18	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 20:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95276	11/08/24 14:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95559	11/12/24 20:00	TKC	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Client Sample ID: CS - 556
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-147
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	95413	11/11/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95430	11/12/24 06:06	CH	EET MID

Client Sample ID: CS - 226
Date Collected: 11/07/24 00:00
Date Received: 11/08/24 09:41

Lab Sample ID: 890-7354-148
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95346	11/11/24 09:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95425	11/11/24 22:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95499	11/11/24 22:39	SM	EET MID
Total/NA	Analysis	8015 NM		1			95541	11/12/24 20:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95276	11/08/24 14:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95559	11/12/24 20:15	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95413	11/11/24 11:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95430	11/12/24 06:12	CH	EET MID

Laboratory References:
EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: NT Global
Job ID: 890-7354-1
Project/Site: Yates to Bonbon Connection
SDG: 248668

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International
EPA = US Environmental Protection Agency
SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.
TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7354-1	SW - 11	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-2	SW - 12	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-3	SW - 13	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-4	SW - 17	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-5	SW - 26	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-6	SW - 33	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-7	SW - 42	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-8	SW - 48	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-9	SW - 82	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-10	SW - 83	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-11	SW - 84	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-12	SW - 85	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-13	SW - 86	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-14	SW - 87	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-15	SW - 88	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-16	SW - 89	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-17	SW - 90	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-18	SW - 91	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-19	SW - 92	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-20	SW - 93	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-21	SW - 94	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-22	SW - 95	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-23	SW - 96	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-24	SW - 97	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-25	SW - 98	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-26	SW - 99	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-27	SW - 100	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-28	SW - 101	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-29	SW - 102	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-30	SW - 103	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-31	SW - 106	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-32	SW - 107	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-33	SW - 108	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-34	SW - 109	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-35	SW - 110	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-36	SW - 111	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-37	SW - 112	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-38	SW - 113	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-39	SW - 114	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-40	SW - 117	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-41	SW - 118	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-42	SW - 119	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-43	SW - 120	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-44	SW - 121	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-45	SW - 122	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-46	SW - 123	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-47	SW - 124	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-48	SW - 125	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-49	SW - 126	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-50	CS - 38	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-51	CS - 39	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-52	CS - 45	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-53	CS - 49	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-54	CS - 50	Solid	11/07/24 00:00	11/08/24 09:41

Sample Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7354-55	CS - 52	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-56	CS - 57	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-57	CS - 58	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-58	CS - 60	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-59	CS - 65	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-60	CS - 66	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-61	CS - 67	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-62	CS - 75	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-63	CS - 184	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-64	CS - 185	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-65	CS - 186	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-66	CS - 188	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-67	CS - 189	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-68	CS - 190	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-69	CS - 196	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-70	CS - 197	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-71	CS - 201	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-72	CS - 202	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-73	CS - 203	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-74	CS - 204	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-75	CS - 205	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-76	CS - 206	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-77	CS - 207	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-78	CS - 208	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-79	CS - 209	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-80	CS - 210	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-81	CS - 211	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-82	CS - 212	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-83	CS - 215	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-84	CS - 216	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-85	CS - 218	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-86	CS - 220	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-87	CS - 221	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-88	CS - 222	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-89	CS - 229	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-90	CS - 227	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-91	CS - 235	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-92	CS - 269	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-93	CS - 270	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-94	CS - 281	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-95	CS - 282	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-96	CS - 291	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-97	CS - 292	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-98	CS - 507	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-99	CS - 508	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-100	CS - 509	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-101	CS - 510	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-102	CS - 511	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-103	CS - 512	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-104	CS - 513	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-105	CS - 514	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-106	CS - 515	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-107	CS - 516	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-108	CS - 517	Solid	11/07/24 00:00	11/08/24 09:41

Sample Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7354-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7354-109	CS - 518	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-110	CS - 519	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-111	CS - 520	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-112	CS - 521	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-113	CS - 522	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-114	CS - 523	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-115	CS - 524	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-116	CS - 525	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-117	CS - 526	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-118	CS - 527	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-119	CS - 528	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-120	CS - 529	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-121	CS - 530	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-122	CS - 531	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-123	CS - 532	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-124	CS - 533	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-125	CS - 534	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-126	CS - 535	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-127	CS - 536	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-128	CS - 537	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-129	CS - 538	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-130	CS - 539	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-131	CS - 540	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-132	CS - 541	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-133	CS - 542	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-134	CS - 543	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-135	CS - 544	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-136	CS - 545	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-137	CS - 546	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-138	CS - 547	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-139	CS - 548	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-140	CS - 549	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-141	CS - 550	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-142	CS - 551	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-143	CS - 552	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-144	CS - 553	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-145	CS - 554	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-146	CS - 555	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-147	CS - 556	Solid	11/07/24 00:00	11/08/24 09:41
890-7354-148	CS - 226	Solid	11/07/24 00:00	11/08/24 09:41

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Page ___1___ of ___15___

~~Project Manager:~~	Ethan Sessums	~~Bill to:~~ (if different)	~~Shelly Cowden~~
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	**Turn Around**		Pres. Code	
Project Number:	248668	☑ Routine	☐ Rush 10 Day		
Project Location	Eddy County	Due Date:			
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm			
PO #:					
SAMPLE RECEIPT	Temp Blank: Yes No	Wet Ice:	Yes No	Parameters	
Received Intact:	Yes No	Thermometer ID:	TM007		
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2		
Sample Custody Seals:	Yes No N/A	Temperature Reading:	0.2		
Total Containers:	148	Corrected Temperature:	0		

ANALYSIS REQUEST

Preservative Codes

None: NO DI Water: H_2O

Cool: Cool MeOH: Me

HCL: HC HNO_3: HN

H_2S0_4: H_2 NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

890-7354 Chain of Custody

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-11		11/7/2024		X		Comp	1	X	X	X		
SW-12		11/7/2024		X		Comp	1	X	X	X		
SW-13		11/7/2024		X		Comp	1	X	X	X		
SW-17		11/7/2024		X		Comp	1	X	X	X		
SW-26		11/7/2024		X		Comp	1	X	X	X		
SW-33		11/7/2024		X		Comp	1	X	X	X		
SW-42		11/7/2024		X		Comp	1	X	X	X		
SW-48		11/7/2024		X		Comp	1	X	X	X		
SW-82		11/7/2024		X		Comp	1	X	X	X		
SW-83		11/7/2024		X		Comp	1	X	X	X		

Additional Comments: Direct bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1			2		
3		11/8 941	4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	4 Day
Project Location	Eddy County	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT	Temp Blank: ~~Yes~~ No	Wet Ice: ~~Yes~~ No	
Received Intact:	~~Yes~~ No	Thermometer ID:	TN#66
Cooler Custody Seals:	Yes No ~~N/A~~	Correction Factor:	-0.2
Sample Custody Seals:	Yes No ~~N/A~~	Temperature Reading:	0.2
Total Containers:	148	Corrected Temperature:	C

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-84		11/7/2024		X		Comp	1		X	X	X		
SW-85		11/7/2024		X		Comp	1		X	X	X		
SW-86		11/7/2024		X		Comp	1		X	X	X		
SW-87		11/7/2024		X		Comp	1		X	X	X		
SW-88		11/7/2024		X		Comp	1		X	X	X		
SW-89		11/7/2024		X		Comp	1		X	X	X		
SW-90		11/7/2024		X		Comp	1		X	X	X		
SW-91		11/7/2024		X		Comp	1		X	X	X		
SW-92		11/7/2024		X		Comp	1		X	X	X		
SW-93		11/7/2024		X		Comp	1		X	X	X		

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1			2		
3		11/8 941	4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	☑ Routine ☐ Rush
Project Number:	248668	Due Date:	10 Day
Project Location	Eddy County	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Kenny Han		
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Tamco
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	0.2
Total Containers:	145	Corrected Temperature:	E

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-94		11/7/2024		X		Comp	1		X	X	X		
SW-95		11/7/2024		X		Comp	1		X	X	X		
SW-96		11/7/2024		X		Comp	1		X	X	X		
SW-97		11/7/2024		X		Comp	1		X	X	X		
SW-98		11/7/2024		X		Comp	1		X	X	X		
SW-99		11/7/2024		X		Comp	1		X	X	X		
SW-100		11/7/2024		X		Comp	1		X	X	X		
SW-101		11/7/2024		X		Comp	1		X	X	X		
SW-102		11/7/2024		X		Comp	1		X	X	X		
SW-103		11/7/2024		X		Comp	1		X	X	X		

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1			2		
3		11/8 941	4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around			
Project Number:	248668	☑ Routine	☐ Rush	10 Day	
Project Location	Eddy County	Due Date:			
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm			
PO #:					
SAMPLE RECEIPT	Temp Blank:	Yes No	Wet Ice:	Yes No	
Received Intact:	Yes No		Thermometer ID:	IR#16	
Cooler Custody Seals:	Yes No N/A		Correction Factor:	-0.2	
Sample Custody Seals:	Yes No N/A		Temperature Reading:	0.2	
Total Containers:	148		Corrected Temperature:	C	

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

~~H_3PO_4: HP~~

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

~~Zn Acetate+NaOH: Zn~~

NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-106		11/7/2024		X		Comp	1		X	X	X		
SW-107		11/7/2024		X		Comp	1		X	X	X		
SW-108		11/7/2024		X		Comp	1		X	X	X		
SW-109		11/7/2024		X		Comp	1		X	X	X		
SW-110		11/7/2024		X		Comp	1		X	X	X		
SW-111		11/7/2024		X		Comp	1		X	X	X		
SW-112		11/7/2024		X		Comp	1		X	X	X		
SW-113		11/7/2024		X		Comp	1		X	X	X		
SW-114		11/7/2024		X		Comp	1		X	X	X		
SW-117		11/7/2024		X		Comp	1		X	X	X		

Additional Comments:

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1			2		
3		11/8 9:41	4		
5			6		

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	☑ Routine ☐ Rush 10 Day
Project Number:	248668	Due Date:	
Project Location	Eddy County	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Kenny Han		
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Thermo
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	0.2
Total Containers:	148	Corrected Temperature:	0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-118		11/7/2024		X		Comp	1		X	X	X		
SW-119		11/7/2024		X		Comp	1		X	X	X		
SW-120		11/7/2024		X		Comp	1		X	X	X		
SW-121		11/7/2024		X		Comp	1		X	X	X		
SW-122		11/7/2024		X		Comp	1		X	X	X		
SW-123		11/7/2024		X		Comp	1		X	X	X		
SW-124		11/7/2024		X		Comp	1		X	X	X		
SW-125		11/7/2024		X		Comp	1		X	X	X		
SW-126		11/7/2024		X		Comp	1		X	X	X		
CS-38		11/7/2024		X		Comp	1		X	X	X		

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1			2		
3		11/8 941	4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	4 Day
Project Location	Eddy County	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT	Temp Blank: Yes No	Wet Ice: Yes No	
Received Intact:	Yes No	Thermometer ID:	Infrared
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	0.2
Total Containers:	196	Corrected Temperature:	0

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-39		11/7/2024		X		Comp	1		X	X	X		
CS-45		11/7/2024		X		Comp	1		X	X	X		
CS-49		11/7/2024		X		Comp	1		X	X	X		
CS-50		11/7/2024		X		Comp	1		X	X	X		
CS-52		11/7/2024		X		Comp	1		X	X	X		
CS-57		11/7/2024		X		Comp	1		X	X	X		
CS-58		11/7/2024		X		Comp	1		X	X	X		
CS-60		11/7/2024		X		Comp	1		X	X	X		
CS-65		11/7/2024		X		Comp	1		X	X	X		
CS-66		11/7/2024		X		Comp	1		X	X	X		

Additional Comments:

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1			2		
3		11/8 941	4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush 10 day	
Project Location	Eddy County	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TN#CC
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	0.2
Total Containers:	148	Corrected Temperature:	0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; ~~H_3PO_4: HP~~; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; ~~Zn Acetate+NaOH~~: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-67		11/7/2024		X		Comp	1		X	X	X		
CS-75		11/7/2024		X		Comp	1		X	X	X		
CS-184		11/7/2024		X		Comp	1		X	X	X		
CS-185		11/7/2024		X		Comp	1		X	X	X		
CS-186		11/7/2024		X		Comp	1		X	X	X		
CS-188		11/7/2024		X		Comp	1		X	X	X		
CS-189		11/7/2024		X		Comp	1		X	X	X		
CS-190		11/7/2024		X		Comp	1		X	X	X		
CS-196		11/7/2024		X		Comp	1		X	X	X		
CS-197		11/7/2024		X		Comp	1		X	X	X		

Additional Comments:

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1			2		
3		11/8 941	4		
5			6		

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

~~Work Order Comments~~

Program: UST/PST ☐ **PRP** ☐ **Brownfields** ☐ **RRC** ☐ **Superfund** ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	
Project Number:	248668	☑ Routine ☑ Rush	4 Day
Project Location	Eddy County	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT	Temp Blank:	~~Yes~~ No	Wet Ice:	~~Yes~~ No	
Received Intact:	(Yes) No		Thermometer ID:	TNM007	
Cooler Custody Seals:	Yes No ~~N/A~~		Correction Factor:	-0.2	
Sample Custody Seals:	Yes No ~~N/A~~		Temperature Reading:	0.2	
Total Containers:	148		Corrected Temperature:	E	

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500										HOLD	Sample Comments
CS-201		11/7/2024		X		Comp	1		X	X	X											
CS-202		11/7/2024		X		Comp	1		X	X	X											
CS-203		11/7/2024		X		Comp	1		X	X	X											
CS-204		11/7/2024		X		Comp	1		X	X	X											
CS-205		11/7/2024		X		Comp	1		X	X	X											
CS-206		11/7/2024		X		Comp	1		X	X	X											
CS-207		11/7/2024		X		Comp	1		X	X	X											
CS-208		11/7/2024		X		Comp	1		X	X	X											
CS-209		11/7/2024		X		Comp	1		X	X	X											
CS-210		11/7/2024		X		Comp	1		X	X	X											

Parameters

ANALYSIS REQUEST

Preservative Codes

None: NO DI Water: H_2O
Cool: Cool MeOH: Me
HCL: HC HNO_3: HN
H_2S0_4: H_2 NaOH: Na
H_3PO_4: HP
$NaHSO_4$: NABIS
$Na_2S_2O_3$: $NaSO_3$
~~Zn Acetate+NaOH: Zn~~
NaOH+Ascorbic Acid: SAPC

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1			2		
3		11/8 9:41	4		
5			6		

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	☑ Routine ☐ Rush 10 BD
Project Number:	248668	Due Date:	
Project Location	Eddy County	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Kenny Han		
PO #:			

SAMPLE RECEIPT	Temp Blank: Yes No	Wet Ice: Yes No	
Received Intact:	Yes No	Thermometer ID:	TN#66
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	0.2
Total Containers:	198	Corrected Temperature:	0

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

~~H_3PO_4: HP~~

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-211		11/7/2024		X		Comp	1		X	X	X		
CS-212		11/7/2024		X		Comp	1		X	X	X		
CS-215		11/7/2024		X		Comp	1		X	X	X		
CS-216		11/7/2024		X		Comp	1		X	X	X		
CS-218		11/7/2024		X		Comp	1		X	X	X		
CS-220		11/7/2024		X		Comp	1		X	X	X		
CS-221		11/7/2024		X		Comp	1		X	X	X		
CS-225		11/7/2024		X		Comp	1		X	X	X		
CS-229		11/7/2024		X		Comp	1		X	X	X		
CS-232		11/7/2024		X		Comp	1		X	X	X		

Additional Comments:

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1			2		
3		11/8 941	4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	4 Day
Project Location	Eddy County	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT	Temp Blank: Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Tamac
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	0.2
Total Containers:	146	Corrected Temperature:	C

Preservative Codes

None: NO DI Water: H_2O

Cool: Cool MeOH: Me

HCL: HC HNO_3: HN

H_2S0_4: H_2 NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-235		11/7/2024		X		Comp	1		X	X	X		
CS-269		11/7/2024		X		Comp	1		X	X	X		
CS-270		11/7/2024		X		Comp	1		X	X	X		
CS-281		11/7/2024		X		Comp	1		X	X	X		
CS-282		11/7/2024		X		Comp	1		X	X	X		
CS-291		11/7/2024		X		Comp	1		X	X	X		
CS-292		11/7/2024		X		Comp	1		X	X	X		
CS-507		11/7/2024		X		Comp	1		X	X	X		
CS-508		11/7/2024		X		Comp	1		X	X	X		
CS-509		11/7/2024		X		Comp	1		X	X	X		

Additional Comments:

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1			2		
3		11/8 9:41	4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	
Project Number:	248668	☑ Routine ☑ Rush 10 AM	
Project Location	Eddy County	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TN1
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	0.2
Total Containers:	148	Corrected Temperature:	0

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD
CS-510		11/7/2024		X		Comp	1		X	X	X	
CS-511		11/7/2024		X		Comp	1		X	X	X	
CS-512		11/7/2024		X		Comp	1		X	X	X	
CS-513		11/7/2024		X		Comp	1		X	X	X	
CS-514		11/7/2024		X		Comp	1		X	X	X	
CS-515		11/7/2024		X		Comp	1		X	X	X	
CS-516		11/7/2024		X		Comp	1		X	X	X	
CS-517		11/7/2024		X		Comp	1		X	X	X	
CS-518		11/7/2024		X		Comp	1		X	X	X	
CS-519		11/7/2024		X		Comp	1		X	X	X	

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Comments

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1			2		
3		11/8 941	4		
5			6		

Revised Date 05012020 Rev. 2020.1

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3/3/2025 (Rev. 1)

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	~~Bill to:~~ (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	**Turn Around**	
Project Number:	248668	☑ Routine ☐ Rush	10 DWY
Project Location	Eddy County	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	~~Yes~~ No	Wet Ice:	~~Yes~~ No
Received Intact:	~~Yes~~ No	Thermometer ID:	Infrared
Cooler Custody Seals:	Yes No ~~N/A~~	Correction Factor:	-0.2
Sample Custody Seals:	Yes No ~~N/A~~	Temperature Reading:	0.2
Total Containers:	196	Corrected Temperature:	

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-520		11/7/2024		X		Comp	1		X	X	X		
CS-521		11/7/2024		X		Comp	1		X	X	X		
CS-522		11/7/2024		X		Comp	1		X	X	X		
CS-523		11/7/2024		X		Comp	1		X	X	X		
CS-524		11/7/2024		X		Comp	1		X	X	X		
CS-525		11/7/2024		X		Comp	1		X	X	X		
CS-526		11/7/2024		X		Comp	1		X	X	X		
CS-527		11/7/2024		X		Comp	1		X	X	X		
CS-528		11/7/2024		X		Comp	1		X	X	X		
CS-529		11/7/2024		X		Comp	1		X	X	X		

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1			2		
3		11/8 9:41	4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around		Pres. Code	
Project Number:	248668	☑ Routine	☐ Rush		
Project Location	Eddy County	Due Date:			
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm			
PO #:					

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Tmac2
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	0.2
Total Containers:	148	Corrected Temperature:	

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD
CS-530		11/7/2024		X		Comp	1	X	X	X	
CS-531		11/7/2024		X		Comp	1	X	X	X	
CS-532		11/7/2024		X		Comp	1	X	X	X	
CS-533		11/7/2024		X		Comp	1	X	X	X	
CS-534		11/7/2024		X		Comp	1	X	X	X	
CS-535		11/7/2024		X		Comp	1	X	X	X	
CS-536		11/7/2024		X		Comp	1	X	X	X	
CS-537		11/7/2024		X		Comp	1	X	X	X	
CS-538		11/7/2024		X		Comp	1	X	X	X	
CS-539		11/7/2024		X		Comp	1	X	X	X	

ANALYSIS REQUEST

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Comments

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1			2		
3		11/8 9:41	4		
5			6		

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	~~Shelly Cowden~~
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	**Turn Around**		Pres. Code	
Project Number:	248668	☑ Routine	☐ Rush ASAP		
Project Location	Eddy County	Due Date:			
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm			
PO #:					

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Thermo
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	0.2
Total Containers:	148	Corrected Temperature:	C

ANALYSIS REQUEST

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-540		11/7/2024		X		Comp	1	X	X	X		
CS-541		11/7/2024		X		Comp	1	X	X	X		
CS-542		11/7/2024		X		Comp	1	X	X	X		
CS-543		11/7/2024		X		Comp	1	X	X	X		
CS-544		11/7/2024		X		Comp	1	X	X	X		
CS-545		11/7/2024		X		Comp	1	X	X	X		
CS-546		11/7/2024		X		Comp	1	X	X	X		
CS-547		11/7/2024		X		Comp	1	X	X	X		
CS-548		11/7/2024		X		Comp	1	X	X	X		
CS-549		11/7/2024		X		Comp	1	X	X	X		

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1			2		
3		11/8 941	4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TNmeet
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	0.2
Total Containers:	146	Corrected Temperature:	

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-550		11/7/2024		X		Comp	1		X	X	X		
CS-551		11/7/2024		X		Comp	1		X	X	X		
CS-552		11/7/2024		X		Comp	1		X	X	X		
CS-553		11/7/2024		X		Comp	1		X	X	X		
CS-554		11/7/2024		X		Comp	1		X	X	X		
CS-555		11/7/2024		X		Comp	1		X	X	X		
CS-556		11/7/2024		X		Comp	1		X	X	X		
CS-226		11/7/2024		X		Comp	1		X	X	X		

Parameters

ANALYSIS REQUEST

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1			2		
3		11/8 941	4		
5			6		

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Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7354-1
SDG Number: 248668

Login Number: 7354
List Number: 1
Creator: Bruns, Shannon

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	N/A	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7354-1
SDG Number: 248668

Login Number: 7354
List Number: 2
Creator: Vasquez, Julisa

List Source: Eurofins Midland
List Creation: 11/11/24 08:26 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Ethan Sessums
NT Global
701 Tradewinds Blvd
Midland, Texas 79706

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JOB DESCRIPTION

Yates to Bonbon Connection
248668

JOB NUMBER

890-7392-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

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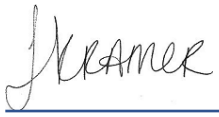
Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



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Revision 1

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

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Definitions/Glossary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Qualifiers

GC VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*1	LCS/LCSD RPD exceeds control limits.
F1	MS and/or MSD recovery exceeds control limits.
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)

Definitions/Glossary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: NT Global
Project: Yates to Bonbon Connection

Job ID: 890-7392-1

Job ID: 890-7392-1 Eurofins Carlsbad

Job Narrative
890-7392-1

REVISION

The report being provided is a revision of the original report sent on 11/20/2024. The report (revision 1) is being revised due to Per client email, requesting sample ID correction.

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 11/15/2024 8:26 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was -15.8°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: SW - 22 (890-7392-1), SW - 23 (890-7392-2), SW - 104 (890-7392-3), SW - 105 (890-7392-4), SW - 127 (890-7392-5), SW - 128 (890-7392-6), SW - 129 (890-7392-7), SW - 130 (890-7392-8), SW - 131 (890-7392-9), SW - 132 (890-7392-10), SW - 133 (890-7392-11), SW - 134 (890-7392-12), SW - 135 (890-7392-13), SW - 136 (890-7392-14), SW - 137 (890-7392-15), SW - 138 (890-7392-16), SW - 139 (890-7392-17), SW - 140 (890-7392-18), SW - 154 (890-7392-19), SW - 156 (890-7392-20), SW - 157 (890-7392-21), SW - 158 (890-7392-22), SW - 159 (890-7392-23), SW - 160 (890-7392-24), SW - 165 (890-7392-25), CS - 103 (890-7392-26), CS - 104 (890-7392-27), CS - 105 (890-7392-28), CS - 110 (890-7392-29), CS - 111 (890-7392-30), CS - 112 (890-7392-31), CS - 118 (890-7392-32), CS - 119 (890-7392-33), CS - 124 (890-7392-34), CS - 126 (890-7392-35), CS - 244 (890-7392-36), CS - 257 (890-7392-37), CS - 258 (890-7392-38), CS - 259 (890-7392-39), CS - 260 (890-7392-40), CS - 261 (890-7392-41), CS - 262 (890-7392-42), CS - 263 (890-7392-43), CS - 264 (890-7392-44), CS - 265 (890-7392-45), CS - 266 (890-7392-46), CS - 267 (890-7392-47), CS - 268 (890-7392-48), CS - 271 (890-7392-49), CS - 272 (890-7392-50), CS - 273 (890-7392-51), CS - 274 (890-7392-52), CS - 275 (890-7392-53), CS - 276 (890-7392-54), CS - 230 (890-7392-55), CS - 278 (890-7392-56), CS - 279 (890-7392-57), CS - 280 (890-7392-58), CS - 283 (890-7392-59), CS - 284 (890-7392-60), CS - 285 (890-7392-61), CS - 286 (890-7392-62), CS - 287 (890-7392-63), CS - 288 (890-7392-64), CS - 289 (890-7392-65), CS - 294 (890-7392-66), CS - 557 (890-7392-67), CS - 558 (890-7392-68), CS - 559 (890-7392-69), CS - 560 (890-7392-70), CS - 561 (890-7392-71), CS - 562 (890-7392-72), CS - 563 (890-7392-73), CS - 564 (890-7392-74), CS - 565 (890-7392-75), CS - 566 (890-7392-76), CS - 567 (890-7392-77), CS - 568 (890-7392-78), CS - 569 (890-7392-79), CS - 570 (890-7392-80), CS - 571 (890-7392-81), CS - 572 (890-7392-82), CS - 573 (890-7392-83), CS - 574 (890-7392-84), CS - 575 (890-7392-85), CS - 576 (890-7392-86), CS - 577 (890-7392-87), CS - 578 (890-7392-88), CS - 579 (890-7392-89), CS - 580 (890-7392-90), CS - 581 (890-7392-91), CS - 582 (890-7392-92), CS - 583 (890-7392-93), CS - 584 (890-7392-94), CS - 585 (890-7392-95), CS - 586 (890-7392-96), CS - 587 (890-7392-97), CS - 588 (890-7392-98), CS - 589 (890-7392-99), CS - 590 (890-7392-100), CS - 591 (890-7392-101), CS - 592 (890-7392-102), CS - 593 (890-7392-103), CS - 594 (890-7392-104), CS - 595 (890-7392-105), CS - 596 (890-7392-106), CS - 597 (890-7392-107), CS - 598 (890-7392-108), CS - 599 (890-7392-109), CS - 600 (890-7392-110), CS - 601 (890-7392-111), CS - 602 (890-7392-112) and CS - 603 (890-7392-113).

GC VOA
Method 8021B: Surrogate recovery for the following samples were outside control limits: CS - 558 (890-7392-68), CS - 562 (890-7392-72), CS - 565 (890-7392-75) and CS - 567 (890-7392-77). Evidence of matrix interferences is not obvious.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95942 and analytical batch 880-95904 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Case Narrative

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Method 8021B: Surrogate recovery for the following samples were outside control limits: CS - 572 (890-7392-82), CS - 573 (890-7392-83), CS - 574 (890-7392-84), CS - 576 (890-7392-86), CS - 577 (890-7392-87), CS - 578 (890-7392-88), CS - 579 (890-7392-89), CS - 580 (890-7392-90), CS - 581 (890-7392-91), CS - 582 (890-7392-92), CS - 583 (890-7392-93), CS - 584 (890-7392-94), CS - 585 (890-7392-95), CS - 586 (890-7392-96), CS - 587 (890-7392-97), CS - 588 (890-7392-98), CS - 589 (890-7392-99), CS - 590 (890-7392-100) and (890-7392-A-81-F MSD). Evidence of matrix interferences is not obvious.

Method 8021B: The laboratory control sample (LCS) for preparation batch 880-95937 and analytical batch 880-95908 recovered outside control limits for the following analytes: Benzene, Toluene, Ethylbenzene, m-Xylene & p-Xylene and o-Xylene. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method 8021B: Surrogate recovery for the following samples were outside control limits: SW - 22 (890-7392-1), SW - 23 (890-7392-2), SW - 104 (890-7392-3), SW - 105 (890-7392-4), SW - 127 (890-7392-5), SW - 128 (890-7392-6), SW - 129 (890-7392-7), SW - 130 (890-7392-8), SW - 133 (890-7392-11), SW - 134 (890-7392-12), SW - 135 (890-7392-13), SW - 136 (890-7392-14), SW - 137 (890-7392-15), SW - 138 (890-7392-16), SW - 139 (890-7392-17), SW - 140 (890-7392-18), SW - 154 (890-7392-19) and SW - 156 (890-7392-20). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95939 and analytical batch 880-95908 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: SW - 131 (890-7392-9) and (890-7392-A-1-E MS). Evidence of matrix interferences is not obvious.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-95940 and analytical batch 880-95911 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: CS - 275 (890-7392-53), CS - 276 (890-7392-54), CS - 230 (890-7392-55), CS - 278 (890-7392-56), CS - 279 (890-7392-57), CS - 280 (890-7392-58), CS - 283 (890-7392-59) and CS - 284 (890-7392-60). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-95904 recovered above the upper control limit for Benzene, Toluene, Ethylbenzene and o-Xylene. An acceptable CCV was ran within the 12 hour window, therefore the data has been qualified and reported. The associated sample is impacted: (CCV 880-95904/51).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics
Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-95832 and analytical batch 880-95923 was outside the upper control limits.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: CS - 111 (890-7392-30). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-95833 and analytical batch 880-95925 was outside the upper control limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: (LCS 880-95833/2-A) and (LCSD 880-95833/3-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-95833 and analytical batch 880-95925 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-95927 recovered below the lower control limit for Diesel Range Organics (Over C10-C28). An acceptable CCV was ran within the 12 hour limit therefore the data

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has been qualified and reported.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS - 558 (890-7392-68) and CS - 559 (890-7392-69). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: CS - 561 (890-7392-71). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS - 230 (890-7392-55), CS - 283 (890-7392-59), CS - 284 (890-7392-60), CS - 285 (890-7392-61), CS - 286 (890-7392-62), CS - 287 (890-7392-63), CS - 288 (890-7392-64), CS - 289 (890-7392-65) and CS - 557 (890-7392-67). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-95925 recovered above the upper control limit for Gasoline Range Organics (GRO)-C6-C10 and Diesel Range Organics (Over C10-C28). An acceptable CCV was ran within the 12 hour window, therefore the data has been qualified and reported. The associated sample is impacted: (CCV 880-95925/58).

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: (LCS 880-95835/2-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: (LCSD 880-95835/3-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS - 562 (890-7392-72), CS - 565 (890-7392-75), CS - 566 (890-7392-76), CS - 567 (890-7392-77), CS - 569 (890-7392-79), CS - 570 (890-7392-80) and CS - 572 (890-7392-82). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-95835 and analytical batch 880-95929 was outside the upper control limits.

Method 8015MOD_NM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-95835 and analytical batch 880-95929 recovered outside control limits for the following analytes: Diesel Range Organics (Over C10-C28).

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-96022 and analytical batch 880-96067 was outside the upper control limits.

Method 8015MOD_NM: The method blank for preparation batch 880-96022 and analytical batch 880-96067 contained Diesel Range Organics (Over C10-C28) above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: (LCS 880-95837/2-A) and (LCSD 880-95837/3-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-95837 and analytical batch 880-96065 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-95837 and analytical batch 880-96065 was outside the control limits.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: CS - 562 (890-7392-72). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-95836 and analytical batch 880-96104 was outside the control limits.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: (LCS 880-95836/2-A). Evidence of matrix interferences is not obvious.

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Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95836 and analytical batch 880-96104 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-95831 and analytical batch 880-96102 was outside the upper control limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: SW - 131 (890-7392-9), SW - 132 (890-7392-10), SW - 133 (890-7392-11), (880-51121-A-98-C MS) and (880-51121-A-98-D MSD). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: SW - 105 (890-7392-4). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: SW - 128 (890-7392-6) and SW - 130 (890-7392-8). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95914 and analytical batch 880-95981 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95917 and analytical batch 880-95993 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95919 and analytical batch 880-96016 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95918 and analytical batch 880-95994 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-95915 and analytical batch 880-95982 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 22

Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-1
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 13:31	1
Toluene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 13:31	1
Ethylbenzene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 13:31	1
m-Xylene & p-Xylene	<0.00399	U *+	0.00399		mg/Kg		11/18/24 10:17	11/18/24 13:31	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 13:31	1
Xylenes, Total	<0.00399	U *+	0.00399		mg/Kg		11/18/24 10:17	11/18/24 13:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*137*	*S1+*	*70 - 130*	*11/18/24 10:17*	*11/18/24 13:31*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/18/24 10:17*	*11/18/24 13:31*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/18/24 13:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 16:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:11	11/19/24 16:42	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/15/24 14:11	11/19/24 16:42	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:11	11/19/24 16:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*72*		*70 - 130*	*11/15/24 14:11*	*11/19/24 16:42*	*1*
o-Terphenyl	*93*		*70 - 130*	*11/15/24 14:11*	*11/19/24 16:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**24.1**	**F1**	10.0		mg/Kg			11/18/24 17:38	1

Client Sample ID: SW - 23

Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-2
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U *+	0.00201		mg/Kg		11/18/24 10:17	11/18/24 13:58	1
Toluene	<0.00201	U *+	0.00201		mg/Kg		11/18/24 10:17	11/18/24 13:58	1
Ethylbenzene	<0.00201	U *+	0.00201		mg/Kg		11/18/24 10:17	11/18/24 13:58	1
m-Xylene & p-Xylene	<0.00402	U *+	0.00402		mg/Kg		11/18/24 10:17	11/18/24 13:58	1
o-Xylene	<0.00201	U *+	0.00201		mg/Kg		11/18/24 10:17	11/18/24 13:58	1
Xylenes, Total	<0.00402	U *+	0.00402		mg/Kg		11/18/24 10:17	11/18/24 13:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*135*	*S1+*	*70 - 130*	*11/18/24 10:17*	*11/18/24 13:58*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/18/24 10:17*	*11/18/24 13:58*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 23

Lab Sample ID: 890-7392-2
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/18/24 13:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/19/24 17:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:11	11/19/24 17:12	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/15/24 14:11	11/19/24 17:12	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:11	11/19/24 17:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*11/15/24 14:11*	*11/19/24 17:12*	*1*
o-Terphenyl	*111*		*70 - 130*	*11/15/24 14:11*	*11/19/24 17:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**21.5**		10.0		mg/Kg			11/18/24 17:54	1

Client Sample ID: SW - 104

Lab Sample ID: 890-7392-3
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U *+	0.00199		mg/Kg		11/18/24 10:17	11/18/24 14:24	1
Toluene	<0.00199	U *+	0.00199		mg/Kg		11/18/24 10:17	11/18/24 14:24	1
Ethylbenzene	<0.00199	U *+	0.00199		mg/Kg		11/18/24 10:17	11/18/24 14:24	1
m-Xylene & p-Xylene	<0.00398	U *+	0.00398		mg/Kg		11/18/24 10:17	11/18/24 14:24	1
o-Xylene	<0.00199	U *+	0.00199		mg/Kg		11/18/24 10:17	11/18/24 14:24	1
Xylenes, Total	<0.00398	U *+	0.00398		mg/Kg		11/18/24 10:17	11/18/24 14:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*146*	*S1+*	*70 - 130*	*11/18/24 10:17*	*11/18/24 14:24*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/18/24 10:17*	*11/18/24 14:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/18/24 14:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/19/24 17:27	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:11	11/19/24 17:27	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/15/24 14:11	11/19/24 17:27	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 104

Lab Sample ID: 890-7392-3
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:11	11/19/24 17:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*11/15/24 14:11*	*11/19/24 17:27*	*1*
o-Terphenyl	*103*		*70 - 130*	*11/15/24 14:11*	*11/19/24 17:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**57.5**		10.1		mg/Kg			11/18/24 17:59	1

Client Sample ID: SW - 105

Lab Sample ID: 890-7392-4
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U *+	0.00198		mg/Kg		11/18/24 10:17	11/18/24 14:51	1
Toluene	<0.00198	U *+	0.00198		mg/Kg		11/18/24 10:17	11/18/24 14:51	1
Ethylbenzene	<0.00198	U *+	0.00198		mg/Kg		11/18/24 10:17	11/18/24 14:51	1
m-Xylene & p-Xylene	<0.00396	U *+	0.00396		mg/Kg		11/18/24 10:17	11/18/24 14:51	1
o-Xylene	<0.00198	U *+	0.00198		mg/Kg		11/18/24 10:17	11/18/24 14:51	1
Xylenes, Total	<0.00396	U *+	0.00396		mg/Kg		11/18/24 10:17	11/18/24 14:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*149*	*S1+*	*70 - 130*	*11/18/24 10:17*	*11/18/24 14:51*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/18/24 10:17*	*11/18/24 14:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/18/24 14:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/19/24 17:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:11	11/19/24 17:41	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/15/24 14:11	11/19/24 17:41	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:11	11/19/24 17:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*123*		*70 - 130*	*11/15/24 14:11*	*11/19/24 17:41*	*1*
o-Terphenyl	*144*	*S1+*	*70 - 130*	*11/15/24 14:11*	*11/19/24 17:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**26.6**		10.1		mg/Kg			11/18/24 18:04	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 127

Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-5
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 15:18	1
Toluene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 15:18	1
Ethylbenzene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 15:18	1
m-Xylene & p-Xylene	**0.00537**	***+**	0.00399		mg/Kg		11/18/24 10:17	11/18/24 15:18	1
o-Xylene	**0.00268**	***+**	0.00200		mg/Kg		11/18/24 10:17	11/18/24 15:18	1
Xylenes, Total	**0.00805**	***+**	0.00399		mg/Kg		11/18/24 10:17	11/18/24 15:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*144*	*S1+*	*70 - 130*	*11/18/24 10:17*	*11/18/24 15:18*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/18/24 10:17*	*11/18/24 15:18*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00805**		0.00399		mg/Kg			11/18/24 15:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/19/24 17:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:11	11/19/24 17:56	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/15/24 14:11	11/19/24 17:56	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:11	11/19/24 17:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*11/15/24 14:11*	*11/19/24 17:56*	*1*
o-Terphenyl	*113*		*70 - 130*	*11/15/24 14:11*	*11/19/24 17:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**48.8**		9.90		mg/Kg			11/18/24 20:07	1

Client Sample ID: SW - 128

Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-6
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 15:44	1
Toluene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 15:44	1
Ethylbenzene	**0.00410**	***+**	0.00200		mg/Kg		11/18/24 10:17	11/18/24 15:44	1
m-Xylene & p-Xylene	**0.0173**	***+**	0.00401		mg/Kg		11/18/24 10:17	11/18/24 15:44	1
o-Xylene	**0.0186**	***+**	0.00200		mg/Kg		11/18/24 10:17	11/18/24 15:44	1
Xylenes, Total	**0.0359**	***+**	0.00401		mg/Kg		11/18/24 10:17	11/18/24 15:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*143*	*S1+*	*70 - 130*	*11/18/24 10:17*	*11/18/24 15:44*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*11/18/24 10:17*	*11/18/24 15:44*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 128

Lab Sample ID: 890-7392-6
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0400**		0.00401		mg/Kg			11/18/24 15:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**21500**		250		mg/Kg			11/19/24 18:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<250	U	250		mg/Kg		11/15/24 14:11	11/19/24 18:11	5
Diesel Range Organics (Over C10-C28)	**21500**		250		mg/Kg		11/15/24 14:11	11/19/24 18:11	5
Oil Range Organics (Over C28-C36)	<250	U	250		mg/Kg		11/15/24 14:11	11/19/24 18:11	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*160*	*S1+*	*70 - 130*	*11/15/24 14:11*	*11/19/24 18:11*	*5*
o-Terphenyl	*777*	*S1+*	*70 - 130*	*11/15/24 14:11*	*11/19/24 18:11*	*5*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1170**		99.2		mg/Kg			11/18/24 20:23	10

Client Sample ID: SW - 129

Lab Sample ID: 890-7392-7
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 16:11	1
Toluene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 16:11	1
Ethylbenzene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 16:11	1
m-Xylene & p-Xylene	<0.00399	U *+	0.00399		mg/Kg		11/18/24 10:17	11/18/24 16:11	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 16:11	1
Xylenes, Total	<0.00399	U *+	0.00399		mg/Kg		11/18/24 10:17	11/18/24 16:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*153*	*S1+*	*70 - 130*	*11/18/24 10:17*	*11/18/24 16:11*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/18/24 10:17*	*11/18/24 16:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/18/24 16:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**239**		50.0		mg/Kg			11/19/24 18:27	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:11	11/19/24 18:27	1
Diesel Range Organics (Over C10-C28)	**239**		50.0		mg/Kg		11/15/24 14:11	11/19/24 18:27	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 129

Lab Sample ID: 890-7392-7
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:11	11/19/24 18:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*11/15/24 14:11*	*11/19/24 18:27*	*1*
o-Terphenyl	*99*		*70 - 130*	*11/15/24 14:11*	*11/19/24 18:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**151**		10.0		mg/Kg			11/18/24 20:28	1

Client Sample ID: SW - 130

Lab Sample ID: 890-7392-8
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U *+	0.00199		mg/Kg		11/18/24 10:17	11/18/24 16:37	1
Toluene	<0.00199	U *+	0.00199		mg/Kg		11/18/24 10:17	11/18/24 16:37	1
Ethylbenzene	**0.0309**	*+	0.00199		mg/Kg		11/18/24 10:17	11/18/24 16:37	1
m-Xylene & p-Xylene	<0.00398	U *+	0.00398		mg/Kg		11/18/24 10:17	11/18/24 16:37	1
o-Xylene	**0.0536**	*+	0.00199		mg/Kg		11/18/24 10:17	11/18/24 16:37	1
Xylenes, Total	**0.0536**	*+	0.00398		mg/Kg		11/18/24 10:17	11/18/24 16:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*218*	*S1+*	*70 - 130*	*11/18/24 10:17*	*11/18/24 16:37*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/18/24 10:17*	*11/18/24 16:37*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0845**		0.00398		mg/Kg			11/18/24 16:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**12500**		250		mg/Kg			11/19/24 18:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	**631**		250		mg/Kg		11/15/24 14:11	11/19/24 18:42	5
Diesel Range Organics (Over C10-C28)	**11900**		250		mg/Kg		11/15/24 14:11	11/19/24 18:42	5
Oil Range Organics (Over C28-C36)	<250	U	250		mg/Kg		11/15/24 14:11	11/19/24 18:42	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*228*	*S1+*	*70 - 130*	*11/15/24 14:11*	*11/19/24 18:42*	*5*
o-Terphenyl	*411*	*S1+*	*70 - 130*	*11/15/24 14:11*	*11/19/24 18:42*	*5*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**542**		49.5		mg/Kg			11/18/24 20:33	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 131

Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-9
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 17:04	1
Toluene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 17:04	1
Ethylbenzene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 17:04	1
m-Xylene & p-Xylene	<0.00399	U *+	0.00399		mg/Kg		11/18/24 10:17	11/18/24 17:04	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 17:04	1
Xylenes, Total	<0.00399	U *+	0.00399		mg/Kg		11/18/24 10:17	11/18/24 17:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*211*	*S1+*	*70 - 130*	*11/18/24 10:17*	*11/18/24 17:04*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/18/24 10:17*	*11/18/24 17:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/18/24 17:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**149**		49.9		mg/Kg			11/19/24 18:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:11	11/19/24 18:59	1
Diesel Range Organics (Over C10-C28)	**149**		49.9		mg/Kg		11/15/24 14:11	11/19/24 18:59	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:11	11/19/24 18:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*257*	*S1+*	*70 - 130*	*11/15/24 14:11*	*11/19/24 18:59*	*1*
o-Terphenyl	*294*	*S1+*	*70 - 130*	*11/15/24 14:11*	*11/19/24 18:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**697**		49.5		mg/Kg			11/18/24 20:39	5

Client Sample ID: SW - 132

Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-10
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U *+	0.00202		mg/Kg		11/18/24 10:17	11/18/24 17:30	1
Toluene	<0.00202	U *+	0.00202		mg/Kg		11/18/24 10:17	11/18/24 17:30	1
Ethylbenzene	<0.00202	U *+	0.00202		mg/Kg		11/18/24 10:17	11/18/24 17:30	1
m-Xylene & p-Xylene	<0.00403	U *+	0.00403		mg/Kg		11/18/24 10:17	11/18/24 17:30	1
o-Xylene	<0.00202	U *+	0.00202		mg/Kg		11/18/24 10:17	11/18/24 17:30	1
Xylenes, Total	<0.00403	U *+	0.00403		mg/Kg		11/18/24 10:17	11/18/24 17:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*128*		*70 - 130*	*11/18/24 10:17*	*11/18/24 17:30*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/18/24 10:17*	*11/18/24 17:30*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 132

Lab Sample ID: 890-7392-10
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/18/24 17:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**420**		49.9		mg/Kg			11/19/24 19:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:11	11/19/24 19:13	1
Diesel Range Organics (Over C10-C28)	**420**		49.9		mg/Kg		11/15/24 14:11	11/19/24 19:13	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:11	11/19/24 19:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*201*	*S1+*	*70 - 130*	*11/15/24 14:11*	*11/19/24 19:13*	*1*
o-Terphenyl	*236*	*S1+*	*70 - 130*	*11/15/24 14:11*	*11/19/24 19:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**851**		10.1		mg/Kg			11/18/24 20:44	1

Client Sample ID: SW - 133

Lab Sample ID: 890-7392-11
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 19:17	1
Toluene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 19:17	1
Ethylbenzene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 19:17	1
m-Xylene & p-Xylene	<0.00401	U *+	0.00401		mg/Kg		11/18/24 10:17	11/18/24 19:17	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 19:17	1
Xylenes, Total	<0.00401	U *+	0.00401		mg/Kg		11/18/24 10:17	11/18/24 19:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*139*	*S1+*	*70 - 130*	*11/18/24 10:17*	*11/18/24 19:17*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/18/24 10:17*	*11/18/24 19:17*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/18/24 19:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**353**		49.8		mg/Kg			11/19/24 19:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:11	11/19/24 19:31	1
Diesel Range Organics (Over C10-C28)	**353**		49.8		mg/Kg		11/15/24 14:11	11/19/24 19:31	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 133

Lab Sample ID: 890-7392-11
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:11	11/19/24 19:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*339*	*S1+*	*70 - 130*	*11/15/24 14:11*	*11/19/24 19:31*	*1*
o-Terphenyl	*360*	*S1+*	*70 - 130*	*11/15/24 14:11*	*11/19/24 19:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2470**	**F1**	99.6		mg/Kg			11/18/24 20:49	10

Client Sample ID: SW - 134

Lab Sample ID: 890-7392-12
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U *+	0.00202		mg/Kg		11/18/24 10:17	11/18/24 19:43	1
Toluene	<0.00202	U *+	0.00202		mg/Kg		11/18/24 10:17	11/18/24 19:43	1
Ethylbenzene	<0.00202	U *+	0.00202		mg/Kg		11/18/24 10:17	11/18/24 19:43	1
m-Xylene & p-Xylene	<0.00404	U *+	0.00404		mg/Kg		11/18/24 10:17	11/18/24 19:43	1
o-Xylene	<0.00202	U *+	0.00202		mg/Kg		11/18/24 10:17	11/18/24 19:43	1
Xylenes, Total	<0.00404	U *+	0.00404		mg/Kg		11/18/24 10:17	11/18/24 19:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*141*	*S1+*	*70 - 130*	*11/18/24 10:17*	*11/18/24 19:43*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/18/24 10:17*	*11/18/24 19:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			11/18/24 19:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**57.3**		49.9		mg/Kg			11/19/24 00:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:16	11/19/24 00:01	1
Diesel Range Organics (Over C10-C28)	**57.3**		49.9		mg/Kg		11/15/24 14:16	11/19/24 00:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:16	11/19/24 00:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*11/15/24 14:16*	*11/19/24 00:01*	*1*
o-Terphenyl	*79*		*70 - 130*	*11/15/24 14:16*	*11/19/24 00:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1650**		99.2		mg/Kg			11/18/24 21:05	10

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 135

Lab Sample ID: 890-7392-13
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U *+	0.00199		mg/Kg		11/18/24 10:17	11/18/24 20:10	1
Toluene	<0.00199	U *+	0.00199		mg/Kg		11/18/24 10:17	11/18/24 20:10	1
Ethylbenzene	<0.00199	U *+	0.00199		mg/Kg		11/18/24 10:17	11/18/24 20:10	1
m-Xylene & p-Xylene	<0.00398	U *+	0.00398		mg/Kg		11/18/24 10:17	11/18/24 20:10	1
o-Xylene	<0.00199	U *+	0.00199		mg/Kg		11/18/24 10:17	11/18/24 20:10	1
Xylenes, Total	<0.00398	U *+	0.00398		mg/Kg		11/18/24 10:17	11/18/24 20:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*141*	*S1+*	*70 - 130*	*11/18/24 10:17*	*11/18/24 20:10*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/18/24 10:17*	*11/18/24 20:10*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/18/24 20:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**254**		50.0		mg/Kg			11/19/24 00:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:16	11/19/24 00:49	1
Diesel Range Organics (Over C10-C28)	**254**		50.0		mg/Kg		11/15/24 14:16	11/19/24 00:49	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:16	11/19/24 00:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*11/15/24 14:16*	*11/19/24 00:49*	*1*
o-Terphenyl	*78*		*70 - 130*	*11/15/24 14:16*	*11/19/24 00:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1440**		100		mg/Kg			11/18/24 21:10	10

Client Sample ID: SW - 136

Lab Sample ID: 890-7392-14
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 20:36	1
Toluene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 20:36	1
Ethylbenzene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 20:36	1
m-Xylene & p-Xylene	<0.00401	U *+	0.00401		mg/Kg		11/18/24 10:17	11/18/24 20:36	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 20:36	1
Xylenes, Total	<0.00401	U *+	0.00401		mg/Kg		11/18/24 10:17	11/18/24 20:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*150*	*S1+*	*70 - 130*	*11/18/24 10:17*	*11/18/24 20:36*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/18/24 10:17*	*11/18/24 20:36*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 136

Lab Sample ID: 890-7392-14
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/18/24 20:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/19/24 01:04	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:16	11/19/24 01:04	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/15/24 14:16	11/19/24 01:04	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:16	11/19/24 01:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*11/15/24 14:16*	*11/19/24 01:04*	*1*
o-Terphenyl	*73*		*70 - 130*	*11/15/24 14:16*	*11/19/24 01:04*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2100**		99.4		mg/Kg			11/18/24 21:26	10

Client Sample ID: SW - 137

Lab Sample ID: 890-7392-15
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 21:02	1
Toluene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 21:02	1
Ethylbenzene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 21:02	1
m-Xylene & p-Xylene	<0.00401	U *+	0.00401		mg/Kg		11/18/24 10:17	11/18/24 21:02	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 21:02	1
Xylenes, Total	<0.00401	U *+	0.00401		mg/Kg		11/18/24 10:17	11/18/24 21:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*147*	*S1+*	*70 - 130*	*11/18/24 10:17*	*11/18/24 21:02*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/18/24 10:17*	*11/18/24 21:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/18/24 21:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 01:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:16	11/19/24 01:21	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/15/24 14:16	11/19/24 01:21	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 137

Lab Sample ID: 890-7392-15
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:16	11/19/24 01:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*11/15/24 14:16*	*11/19/24 01:21*	*1*
o-Terphenyl	*71*		*70 - 130*	*11/15/24 14:16*	*11/19/24 01:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**199**		9.94		mg/Kg			11/18/24 21:32	1

Client Sample ID: SW - 138

Lab Sample ID: 890-7392-16
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 21:29	1
Toluene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 21:29	1
Ethylbenzene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 21:29	1
m-Xylene & p-Xylene	<0.00399	U *+	0.00399		mg/Kg		11/18/24 10:17	11/18/24 21:29	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		11/18/24 10:17	11/18/24 21:29	1
Xylenes, Total	<0.00399	U *+	0.00399		mg/Kg		11/18/24 10:17	11/18/24 21:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*142*	*S1+*	*70 - 130*	*11/18/24 10:17*	*11/18/24 21:29*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/18/24 10:17*	*11/18/24 21:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/18/24 21:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/19/24 01:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:16	11/19/24 01:36	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/15/24 14:16	11/19/24 01:36	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:16	11/19/24 01:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/15/24 14:16*	*11/19/24 01:36*	*1*
o-Terphenyl	*72*		*70 - 130*	*11/15/24 14:16*	*11/19/24 01:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**140**		10.0		mg/Kg			11/18/24 21:37	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 139

Lab Sample ID: 890-7392-17
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U *+	0.00199		mg/Kg		11/18/24 10:17	11/18/24 21:56	1
Toluene	<0.00199	U *+	0.00199		mg/Kg		11/18/24 10:17	11/18/24 21:56	1
Ethylbenzene	<0.00199	U *+	0.00199		mg/Kg		11/18/24 10:17	11/18/24 21:56	1
m-Xylene & p-Xylene	<0.00398	U *+	0.00398		mg/Kg		11/18/24 10:17	11/18/24 21:56	1
o-Xylene	<0.00199	U *+	0.00199		mg/Kg		11/18/24 10:17	11/18/24 21:56	1
Xylenes, Total	<0.00398	U *+	0.00398		mg/Kg		11/18/24 10:17	11/18/24 21:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*136*	*S1+*	*70 - 130*	*11/18/24 10:17*	*11/18/24 21:56*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/18/24 10:17*	*11/18/24 21:56*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/18/24 21:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**75.8**		49.7		mg/Kg			11/19/24 01:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:16	11/19/24 01:52	1
Diesel Range Organics (Over C10-C28)	**75.8**		49.7		mg/Kg		11/15/24 14:16	11/19/24 01:52	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:16	11/19/24 01:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*11/15/24 14:16*	*11/19/24 01:52*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/15/24 14:16*	*11/19/24 01:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1590**		50.1		mg/Kg			11/18/24 21:42	5

Client Sample ID: SW - 140

Lab Sample ID: 890-7392-18
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U *+	0.00201		mg/Kg		11/18/24 10:17	11/18/24 22:22	1
Toluene	<0.00201	U *+	0.00201		mg/Kg		11/18/24 10:17	11/18/24 22:22	1
Ethylbenzene	<0.00201	U *+	0.00201		mg/Kg		11/18/24 10:17	11/18/24 22:22	1
m-Xylene & p-Xylene	<0.00402	U *+	0.00402		mg/Kg		11/18/24 10:17	11/18/24 22:22	1
o-Xylene	<0.00201	U *+	0.00201		mg/Kg		11/18/24 10:17	11/18/24 22:22	1
Xylenes, Total	<0.00402	U *+	0.00402		mg/Kg		11/18/24 10:17	11/18/24 22:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*149*	*S1+*	*70 - 130*	*11/18/24 10:17*	*11/18/24 22:22*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/18/24 10:17*	*11/18/24 22:22*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 140

Lab Sample ID: 890-7392-18
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/18/24 22:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/19/24 02:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:16	11/19/24 02:08	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/15/24 14:16	11/19/24 02:08	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:16	11/19/24 02:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*11/15/24 14:16*	*11/19/24 02:08*	*1*
o-Terphenyl	*70*		*70 - 130*	*11/15/24 14:16*	*11/19/24 02:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**984**		99.2		mg/Kg			11/18/24 21:48	10

Client Sample ID: SW - 154

Lab Sample ID: 890-7392-19
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U *+	0.00201		mg/Kg		11/18/24 10:17	11/18/24 22:49	1
Toluene	<0.00201	U *+	0.00201		mg/Kg		11/18/24 10:17	11/18/24 22:49	1
Ethylbenzene	<0.00201	U *+	0.00201		mg/Kg		11/18/24 10:17	11/18/24 22:49	1
m-Xylene & p-Xylene	<0.00402	U *+	0.00402		mg/Kg		11/18/24 10:17	11/18/24 22:49	1
o-Xylene	<0.00201	U *+	0.00201		mg/Kg		11/18/24 10:17	11/18/24 22:49	1
Xylenes, Total	<0.00402	U *+	0.00402		mg/Kg		11/18/24 10:17	11/18/24 22:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*141*	*S1+*	*70 - 130*	*11/18/24 10:17*	*11/18/24 22:49*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/18/24 10:17*	*11/18/24 22:49*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/18/24 22:49	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/19/24 02:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:16	11/19/24 02:24	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/15/24 14:16	11/19/24 02:24	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 154
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-19
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:16	11/19/24 02:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*11/15/24 14:16*	*11/19/24 02:24*	*1*
o-Terphenyl	*83*		*70 - 130*	*11/15/24 14:16*	*11/19/24 02:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**22.9**		10.1		mg/Kg			11/18/24 21:53	1

Client Sample ID: SW - 156
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-20
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U *+	0.00202		mg/Kg		11/18/24 10:17	11/18/24 23:15	1
Toluene	<0.00202	U *+	0.00202		mg/Kg		11/18/24 10:17	11/18/24 23:15	1
Ethylbenzene	<0.00202	U *+	0.00202		mg/Kg		11/18/24 10:17	11/18/24 23:15	1
m-Xylene & p-Xylene	<0.00404	U *+	0.00404		mg/Kg		11/18/24 10:17	11/18/24 23:15	1
o-Xylene	<0.00202	U *+	0.00202		mg/Kg		11/18/24 10:17	11/18/24 23:15	1
Xylenes, Total	<0.00404	U *+	0.00404		mg/Kg		11/18/24 10:17	11/18/24 23:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*148*	*S1+*	*70 - 130*	*11/18/24 10:17*	*11/18/24 23:15*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/18/24 10:17*	*11/18/24 23:15*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			11/18/24 23:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 02:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:16	11/19/24 02:40	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/15/24 14:16	11/19/24 02:40	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:16	11/19/24 02:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*11/15/24 14:16*	*11/19/24 02:40*	*1*
o-Terphenyl	*76*		*70 - 130*	*11/15/24 14:16*	*11/19/24 02:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**15.7**		9.96		mg/Kg			11/18/24 21:58	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 157

Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-21
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 12:58	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 12:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 12:58	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:19	11/18/24 12:58	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 12:58	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:19	11/18/24 12:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*11/18/24 10:19*	*11/18/24 12:58*	*1*
1,4-Difluorobenzene (Surr)	*77*		*70 - 130*	*11/18/24 10:19*	*11/18/24 12:58*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/18/24 12:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/19/24 02:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:16	11/19/24 02:56	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/15/24 14:16	11/19/24 02:56	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:16	11/19/24 02:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*11/15/24 14:16*	*11/19/24 02:56*	*1*
o-Terphenyl	*70*		*70 - 130*	*11/15/24 14:16*	*11/19/24 02:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**20.3**	**F1**	10.0		mg/Kg			11/18/24 22:21	1

Client Sample ID: SW - 158

Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-22
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:19	11/18/24 13:19	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:19	11/18/24 13:19	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:19	11/18/24 13:19	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/18/24 10:19	11/18/24 13:19	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:19	11/18/24 13:19	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/18/24 10:19	11/18/24 13:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*11/18/24 10:19*	*11/18/24 13:19*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/18/24 10:19*	*11/18/24 13:19*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 158

Lab Sample ID: 890-7392-22
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/18/24 13:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/19/24 03:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:16	11/19/24 03:29	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/15/24 14:16	11/19/24 03:29	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:16	11/19/24 03:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*11/15/24 14:16*	*11/19/24 03:29*	*1*
o-Terphenyl	*72*		*70 - 130*	*11/15/24 14:16*	*11/19/24 03:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**47.5**		10.0		mg/Kg			11/18/24 22:45	1

Client Sample ID: SW - 159

Lab Sample ID: 890-7392-23
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:19	11/18/24 13:40	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:19	11/18/24 13:40	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:19	11/18/24 13:40	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/18/24 10:19	11/18/24 13:40	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:19	11/18/24 13:40	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/18/24 10:19	11/18/24 13:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*11/18/24 10:19*	*11/18/24 13:40*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*11/18/24 10:19*	*11/18/24 13:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/18/24 13:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 03:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:16	11/19/24 03:46	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/15/24 14:16	11/19/24 03:46	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 159

Lab Sample ID: 890-7392-23
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:16	11/19/24 03:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*11/15/24 14:16*	*11/19/24 03:46*	*1*
o-Terphenyl	*72*		*70 - 130*	*11/15/24 14:16*	*11/19/24 03:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**13.0**		10.1		mg/Kg			11/18/24 22:54	1

Client Sample ID: SW - 160

Lab Sample ID: 890-7392-24
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:19	11/18/24 14:00	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:19	11/18/24 14:00	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:19	11/18/24 14:00	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/18/24 10:19	11/18/24 14:00	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:19	11/18/24 14:00	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/18/24 10:19	11/18/24 14:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*11/18/24 10:19*	*11/18/24 14:00*	*1*
1,4-Difluorobenzene (Surr)	*80*		*70 - 130*	*11/18/24 10:19*	*11/18/24 14:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/18/24 14:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/19/24 04:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:16	11/19/24 04:01	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/15/24 14:16	11/19/24 04:01	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:16	11/19/24 04:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*11/15/24 14:16*	*11/19/24 04:01*	*1*
o-Terphenyl	*73*		*70 - 130*	*11/15/24 14:16*	*11/19/24 04:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**14.1**		9.92		mg/Kg			11/18/24 23:02	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 165

Lab Sample ID: 890-7392-25
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 14:21	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 14:21	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 14:21	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:19	11/18/24 14:21	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 14:21	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:19	11/18/24 14:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*11/18/24 10:19*	*11/18/24 14:21*	*1*
1,4-Difluorobenzene (Surr)	*72*		*70 - 130*	*11/18/24 10:19*	*11/18/24 14:21*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/18/24 14:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 04:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:16	11/19/24 04:18	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/15/24 14:16	11/19/24 04:18	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:16	11/19/24 04:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*11/15/24 14:16*	*11/19/24 04:18*	*1*
o-Terphenyl	*72*		*70 - 130*	*11/15/24 14:16*	*11/19/24 04:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**22.8**		10.1		mg/Kg			11/19/24 10:18	1

Client Sample ID: CS - 103

Lab Sample ID: 890-7392-26
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 14:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 14:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 14:41	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/18/24 10:19	11/18/24 14:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 14:41	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/18/24 10:19	11/18/24 14:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*11/18/24 10:19*	*11/18/24 14:41*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/18/24 10:19*	*11/18/24 14:41*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 103

Lab Sample ID: 890-7392-26
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/18/24 14:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/19/24 04:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:16	11/19/24 04:34	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/15/24 14:16	11/19/24 04:34	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:16	11/19/24 04:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*11/15/24 14:16*	*11/19/24 04:34*	*1*
o-Terphenyl	*72*		*70 - 130*	*11/15/24 14:16*	*11/19/24 04:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**23.6**		10.0		mg/Kg			11/18/24 23:34	1

Client Sample ID: CS - 104

Lab Sample ID: 890-7392-27
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 15:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 15:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 15:02	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:19	11/18/24 15:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 15:02	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:19	11/18/24 15:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*11/18/24 10:19*	*11/18/24 15:02*	*1*
1,4-Difluorobenzene (Surr)	*75*		*70 - 130*	*11/18/24 10:19*	*11/18/24 15:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/18/24 15:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/19/24 04:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:16	11/19/24 04:50	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/15/24 14:16	11/19/24 04:50	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 104

Lab Sample ID: 890-7392-27
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:16	11/19/24 04:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*11/15/24 14:16*	*11/19/24 04:50*	*1*
o-Terphenyl	*72*		*70 - 130*	*11/15/24 14:16*	*11/19/24 04:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**22.8**		9.96		mg/Kg			11/19/24 10:27	1

Client Sample ID: CS - 105

Lab Sample ID: 890-7392-28
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:19	11/18/24 15:22	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:19	11/18/24 15:22	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:19	11/18/24 15:22	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/18/24 10:19	11/18/24 15:22	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:19	11/18/24 15:22	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/18/24 10:19	11/18/24 15:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*11/18/24 10:19*	*11/18/24 15:22*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/18/24 10:19*	*11/18/24 15:22*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/18/24 15:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/19/24 05:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:16	11/19/24 05:05	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/15/24 14:16	11/19/24 05:05	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:16	11/19/24 05:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*11/15/24 14:16*	*11/19/24 05:05*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/15/24 14:16*	*11/19/24 05:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**23.5**		10.1		mg/Kg			11/18/24 23:51	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 110

Lab Sample ID: 890-7392-29
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 15:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 15:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 15:43	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:19	11/18/24 15:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 15:43	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:19	11/18/24 15:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*11/18/24 10:19*	*11/18/24 15:43*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*11/18/24 10:19*	*11/18/24 15:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/18/24 15:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 05:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:16	11/19/24 05:22	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/15/24 14:16	11/19/24 05:22	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:16	11/19/24 05:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*11/15/24 14:16*	*11/19/24 05:22*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/15/24 14:16*	*11/19/24 05:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**23.8**		10.1		mg/Kg			11/18/24 23:59	1

Client Sample ID: CS - 111

Lab Sample ID: 890-7392-30
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:19	11/18/24 16:04	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:19	11/18/24 16:04	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:19	11/18/24 16:04	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/18/24 10:19	11/18/24 16:04	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:19	11/18/24 16:04	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/18/24 10:19	11/18/24 16:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*11/18/24 10:19*	*11/18/24 16:04*	*1*
1,4-Difluorobenzene (Surr)	*70*		*70 - 130*	*11/18/24 10:19*	*11/18/24 16:04*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 111

Lab Sample ID: 890-7392-30
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/18/24 16:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/19/24 05:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:16	11/19/24 05:37	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/15/24 14:16	11/19/24 05:37	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:16	11/19/24 05:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*11/15/24 14:16*	*11/19/24 05:37*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*11/15/24 14:16*	*11/19/24 05:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**27.3**		9.94		mg/Kg			11/19/24 00:07	1

Client Sample ID: CS - 112

Lab Sample ID: 890-7392-31
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 17:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 17:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 17:28	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/18/24 10:19	11/18/24 17:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 17:28	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/18/24 10:19	11/18/24 17:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*11/18/24 10:19*	*11/18/24 17:28*	*1*
1,4-Difluorobenzene (Surr)	*84*		*70 - 130*	*11/18/24 10:19*	*11/18/24 17:28*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/18/24 17:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 05:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:16	11/19/24 05:53	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/15/24 14:16	11/19/24 05:53	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 112

Lab Sample ID: 890-7392-31
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:16	11/19/24 05:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*11/15/24 14:16*	*11/19/24 05:53*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/15/24 14:16*	*11/19/24 05:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**23.8**		9.98		mg/Kg			11/19/24 10:35	1

Client Sample ID: CS - 118

Lab Sample ID: 890-7392-32
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:19	11/18/24 17:49	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:19	11/18/24 17:49	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:19	11/18/24 17:49	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		11/18/24 10:19	11/18/24 17:49	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:19	11/18/24 17:49	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		11/18/24 10:19	11/18/24 17:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/18/24 10:19*	*11/18/24 17:49*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/18/24 10:19*	*11/18/24 17:49*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			11/18/24 17:49	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/19/24 00:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:19	11/19/24 00:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		11/15/24 14:19	11/19/24 00:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:19	11/19/24 00:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/15/24 14:19*	*11/19/24 00:01*	*1*
o-Terphenyl	*99*		*70 - 130*	*11/15/24 14:19*	*11/19/24 00:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**274**		50.4		mg/Kg			11/19/24 00:39	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 119

Lab Sample ID: 890-7392-33
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:19	11/18/24 18:09	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:19	11/18/24 18:09	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:19	11/18/24 18:09	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/18/24 10:19	11/18/24 18:09	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:19	11/18/24 18:09	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/18/24 10:19	11/18/24 18:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*11/18/24 10:19*	*11/18/24 18:09*	*1*
1,4-Difluorobenzene (Surr)	*74*		*70 - 130*	*11/18/24 10:19*	*11/18/24 18:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/18/24 18:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/19/24 00:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:19	11/19/24 00:49	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		11/15/24 14:19	11/19/24 00:49	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:19	11/19/24 00:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/15/24 14:19*	*11/19/24 00:49*	*1*
o-Terphenyl	*100*		*70 - 130*	*11/15/24 14:19*	*11/19/24 00:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**24.0**		9.92		mg/Kg			11/19/24 10:59	1

Client Sample ID: CS - 124

Lab Sample ID: 890-7392-34
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 18:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 18:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 18:30	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/18/24 10:19	11/18/24 18:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 18:30	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/18/24 10:19	11/18/24 18:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*11/18/24 10:19*	*11/18/24 18:30*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/18/24 10:19*	*11/18/24 18:30*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 124

Lab Sample ID: 890-7392-34
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/18/24 18:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/19/24 01:04	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:19	11/19/24 01:04	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+	50.0		mg/Kg		11/15/24 14:19	11/19/24 01:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:19	11/19/24 01:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*11/15/24 14:19*	*11/19/24 01:04*	*1*
o-Terphenyl	*98*		*70 - 130*	*11/15/24 14:19*	*11/19/24 01:04*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**24.2**		10.0		mg/Kg			11/19/24 11:07	1

Client Sample ID: CS - 126

Lab Sample ID: 890-7392-35
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 18:51	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 18:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 18:51	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/18/24 10:19	11/18/24 18:51	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 18:51	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/18/24 10:19	11/18/24 18:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*11/18/24 10:19*	*11/18/24 18:51*	*1*
1,4-Difluorobenzene (Surr)	*76*		*70 - 130*	*11/18/24 10:19*	*11/18/24 18:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/18/24 18:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 01:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:19	11/19/24 01:21	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		11/15/24 14:19	11/19/24 01:21	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 126

Lab Sample ID: 890-7392-35
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:19	11/19/24 01:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*11/15/24 14:19*	*11/19/24 01:21*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/15/24 14:19*	*11/19/24 01:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**58.1**		9.94		mg/Kg			11/19/24 01:20	1

Client Sample ID: CS - 244

Lab Sample ID: 890-7392-36
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 19:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 19:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 19:11	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:19	11/18/24 19:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 19:11	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:19	11/18/24 19:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*11/18/24 10:19*	*11/18/24 19:11*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/18/24 10:19*	*11/18/24 19:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/18/24 19:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 01:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:19	11/19/24 01:36	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		11/15/24 14:19	11/19/24 01:36	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:19	11/19/24 01:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/15/24 14:19*	*11/19/24 01:36*	*1*
o-Terphenyl	*99*		*70 - 130*	*11/15/24 14:19*	*11/19/24 01:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**27.2**		9.96		mg/Kg			11/19/24 11:15	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 257

Lab Sample ID: 890-7392-37
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:19	11/18/24 19:32	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:19	11/18/24 19:32	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:19	11/18/24 19:32	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/18/24 10:19	11/18/24 19:32	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:19	11/18/24 19:32	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/18/24 10:19	11/18/24 19:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*11/18/24 10:19*	*11/18/24 19:32*	*1*
1,4-Difluorobenzene (Surr)	*72*		*70 - 130*	*11/18/24 10:19*	*11/18/24 19:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/18/24 19:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/19/24 01:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:19	11/19/24 01:52	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		11/15/24 14:19	11/19/24 01:52	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:19	11/19/24 01:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/15/24 14:19*	*11/19/24 01:52*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/15/24 14:19*	*11/19/24 01:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**50.1**		9.92		mg/Kg			11/19/24 01:36	1

Client Sample ID: CS - 258

Lab Sample ID: 890-7392-38
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:19	11/18/24 19:52	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:19	11/18/24 19:52	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:19	11/18/24 19:52	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/18/24 10:19	11/18/24 19:52	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:19	11/18/24 19:52	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/18/24 10:19	11/18/24 19:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*11/18/24 10:19*	*11/18/24 19:52*	*1*
1,4-Difluorobenzene (Surr)	*71*		*70 - 130*	*11/18/24 10:19*	*11/18/24 19:52*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 258

Lab Sample ID: 890-7392-38
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/18/24 19:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/19/24 02:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:19	11/19/24 02:08	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		11/15/24 14:19	11/19/24 02:08	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:19	11/19/24 02:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*11/15/24 14:19*	*11/19/24 02:08*	*1*
o-Terphenyl	*102*		*70 - 130*	*11/15/24 14:19*	*11/19/24 02:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**13.6**		10.0		mg/Kg			11/19/24 01:44	1

Client Sample ID: CS - 259

Lab Sample ID: 890-7392-39
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:19	11/18/24 20:13	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:19	11/18/24 20:13	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:19	11/18/24 20:13	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/18/24 10:19	11/18/24 20:13	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:19	11/18/24 20:13	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/18/24 10:19	11/18/24 20:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*82*		*70 - 130*	*11/18/24 10:19*	*11/18/24 20:13*	*1*
1,4-Difluorobenzene (Surr)	*73*		*70 - 130*	*11/18/24 10:19*	*11/18/24 20:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/18/24 20:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/19/24 02:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:19	11/19/24 02:24	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		11/15/24 14:19	11/19/24 02:24	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 259

Lab Sample ID: 890-7392-39
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:19	11/19/24 02:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/15/24 14:19*	*11/19/24 02:24*	*1*
o-Terphenyl	*95*		*70 - 130*	*11/15/24 14:19*	*11/19/24 02:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**16.2**		9.94		mg/Kg			11/19/24 01:53	1

Client Sample ID: CS - 260

Lab Sample ID: 890-7392-40
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:19	11/18/24 20:34	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:19	11/18/24 20:34	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:19	11/18/24 20:34	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		11/18/24 10:19	11/18/24 20:34	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:19	11/18/24 20:34	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		11/18/24 10:19	11/18/24 20:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*11/18/24 10:19*	*11/18/24 20:34*	*1*
1,4-Difluorobenzene (Surr)	*75*		*70 - 130*	*11/18/24 10:19*	*11/18/24 20:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			11/18/24 20:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/19/24 02:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:19	11/19/24 02:40	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		11/15/24 14:19	11/19/24 02:40	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:19	11/19/24 02:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/15/24 14:19*	*11/19/24 02:40*	*1*
o-Terphenyl	*95*		*70 - 130*	*11/15/24 14:19*	*11/19/24 02:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**12.5**		10.0		mg/Kg			11/19/24 02:01	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 261

Lab Sample ID: 890-7392-41
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 03:14	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 03:14	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 03:14	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:20	11/19/24 03:14	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 03:14	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:20	11/19/24 03:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*139*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 03:14*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/18/24 10:20*	*11/19/24 03:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/19/24 03:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 02:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:19	11/19/24 02:56	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		11/15/24 14:19	11/19/24 02:56	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:19	11/19/24 02:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*11/15/24 14:19*	*11/19/24 02:56*	*1*
o-Terphenyl	*90*		*70 - 130*	*11/15/24 14:19*	*11/19/24 02:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**10.2**		10.0		mg/Kg			11/19/24 03:06	1

Client Sample ID: CS - 262

Lab Sample ID: 890-7392-42
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:20	11/19/24 03:40	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:20	11/19/24 03:40	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:20	11/19/24 03:40	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/18/24 10:20	11/19/24 03:40	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:20	11/19/24 03:40	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/18/24 10:20	11/19/24 03:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*147*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 03:40*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/18/24 10:20*	*11/19/24 03:40*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 262

Lab Sample ID: 890-7392-42
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/19/24 03:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/19/24 03:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:19	11/19/24 03:29	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		11/15/24 14:19	11/19/24 03:29	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:19	11/19/24 03:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*11/15/24 14:19*	*11/19/24 03:29*	*1*
o-Terphenyl	*92*		*70 - 130*	*11/15/24 14:19*	*11/19/24 03:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**41.1**		10.1		mg/Kg			11/19/24 03:31	1

Client Sample ID: CS - 263

Lab Sample ID: 890-7392-43
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:20	11/19/24 04:07	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:20	11/19/24 04:07	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:20	11/19/24 04:07	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/18/24 10:20	11/19/24 04:07	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:20	11/19/24 04:07	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/18/24 10:20	11/19/24 04:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*136*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 04:07*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/18/24 10:20*	*11/19/24 04:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/19/24 04:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 03:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:19	11/19/24 03:46	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		11/15/24 14:19	11/19/24 03:46	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 263

Lab Sample ID: 890-7392-43
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:19	11/19/24 03:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*11/15/24 14:19*	*11/19/24 03:46*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/15/24 14:19*	*11/19/24 03:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.1	U	10.1		mg/Kg			11/19/24 03:39	1

Client Sample ID: CS - 264

Lab Sample ID: 890-7392-44
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:20	11/19/24 04:33	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:20	11/19/24 04:33	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:20	11/19/24 04:33	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/18/24 10:20	11/19/24 04:33	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:20	11/19/24 04:33	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/18/24 10:20	11/19/24 04:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*143*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 04:33*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*11/18/24 10:20*	*11/19/24 04:33*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/19/24 04:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/19/24 04:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:19	11/19/24 04:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		11/15/24 14:19	11/19/24 04:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:19	11/19/24 04:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*11/15/24 14:19*	*11/19/24 04:01*	*1*
o-Terphenyl	*95*		*70 - 130*	*11/15/24 14:19*	*11/19/24 04:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/19/24 03:47	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 265

Lab Sample ID: 890-7392-45
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 05:00	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 05:00	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 05:00	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:20	11/19/24 05:00	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 05:00	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:20	11/19/24 05:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*151*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 05:00*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/18/24 10:20*	*11/19/24 05:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/19/24 05:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/19/24 04:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:19	11/19/24 04:18	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+	50.0		mg/Kg		11/15/24 14:19	11/19/24 04:18	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:19	11/19/24 04:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/15/24 14:19*	*11/19/24 04:18*	*1*
o-Terphenyl	*101*		*70 - 130*	*11/15/24 14:19*	*11/19/24 04:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**44.3**		10.0		mg/Kg			11/19/24 03:55	1

Client Sample ID: CS - 266

Lab Sample ID: 890-7392-46
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 05:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 05:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 05:27	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/18/24 10:20	11/19/24 05:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 05:27	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/18/24 10:20	11/19/24 05:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*152*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 05:27*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/18/24 10:20*	*11/19/24 05:27*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 266

Lab Sample ID: 890-7392-46
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/19/24 05:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 04:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:19	11/19/24 04:34	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		11/15/24 14:19	11/19/24 04:34	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:19	11/19/24 04:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*11/15/24 14:19*	*11/19/24 04:34*	*1*
o-Terphenyl	*101*		*70 - 130*	*11/15/24 14:19*	*11/19/24 04:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.96	U	9.96		mg/Kg			11/19/24 04:20	1

Client Sample ID: CS - 267

Lab Sample ID: 890-7392-47
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 05:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 05:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 05:53	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:20	11/19/24 05:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 05:53	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:20	11/19/24 05:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*148*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 05:53*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/18/24 10:20*	*11/19/24 05:53*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/19/24 05:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 04:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:19	11/19/24 04:50	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		11/15/24 14:19	11/19/24 04:50	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 267

Lab Sample ID: 890-7392-47
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:19	11/19/24 04:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/15/24 14:19*	*11/19/24 04:50*	*1*
o-Terphenyl	*101*		*70 - 130*	*11/15/24 14:19*	*11/19/24 04:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.92	U	9.92		mg/Kg			11/19/24 04:28	1

Client Sample ID: CS - 268

Lab Sample ID: 890-7392-48
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:20	11/19/24 06:20	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:20	11/19/24 06:20	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:20	11/19/24 06:20	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/18/24 10:20	11/19/24 06:20	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:20	11/19/24 06:20	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/18/24 10:20	11/19/24 06:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*149*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 06:20*	*1*
1,4-Difluorobenzene (Surr)	*77*		*70 - 130*	*11/18/24 10:20*	*11/19/24 06:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/19/24 06:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/19/24 05:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:19	11/19/24 05:05	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		11/15/24 14:19	11/19/24 05:05	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:19	11/19/24 05:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*115*		*70 - 130*	*11/15/24 14:19*	*11/19/24 05:05*	*1*
o-Terphenyl	*103*		*70 - 130*	*11/15/24 14:19*	*11/19/24 05:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/19/24 04:36	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 271

Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-49
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 06:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 06:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 06:46	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:20	11/19/24 06:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 06:46	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:20	11/19/24 06:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*142*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 06:46*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/18/24 10:20*	*11/19/24 06:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/19/24 06:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/19/24 05:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:19	11/19/24 05:22	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		11/15/24 14:19	11/19/24 05:22	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:19	11/19/24 05:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*11/15/24 14:19*	*11/19/24 05:22*	*1*
o-Terphenyl	*94*		*70 - 130*	*11/15/24 14:19*	*11/19/24 05:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.96	U	9.96		mg/Kg			11/19/24 04:44	1

Client Sample ID: CS - 272

Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-50
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:20	11/19/24 07:12	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:20	11/19/24 07:12	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:20	11/19/24 07:12	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/18/24 10:20	11/19/24 07:12	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:20	11/19/24 07:12	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/18/24 10:20	11/19/24 07:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*152*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 07:12*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/18/24 10:20*	*11/19/24 07:12*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 272

Lab Sample ID: 890-7392-50
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/19/24 07:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 05:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:19	11/19/24 05:37	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		11/15/24 14:19	11/19/24 05:37	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:19	11/19/24 05:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*11/15/24 14:19*	*11/19/24 05:37*	*1*
o-Terphenyl	*101*		*70 - 130*	*11/15/24 14:19*	*11/19/24 05:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**41.0**		9.90		mg/Kg			11/19/24 04:52	1

Client Sample ID: CS - 273

Lab Sample ID: 890-7392-51
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 08:59	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 08:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 08:59	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/18/24 10:20	11/19/24 08:59	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 08:59	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/18/24 10:20	11/19/24 08:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*142*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 08:59*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/18/24 10:20*	*11/19/24 08:59*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/19/24 08:59	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 05:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:19	11/19/24 05:53	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		11/15/24 14:19	11/19/24 05:53	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 273

Lab Sample ID: 890-7392-51
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:19	11/19/24 05:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/15/24 14:19*	*11/19/24 05:53*	*1*
o-Terphenyl	*102*		*70 - 130*	*11/15/24 14:19*	*11/19/24 05:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**10.6**	**F1**	10.0		mg/Kg			11/19/24 05:00	1

Client Sample ID: CS - 274

Lab Sample ID: 890-7392-52
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:20	11/19/24 09:25	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:20	11/19/24 09:25	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:20	11/19/24 09:25	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		11/18/24 10:20	11/19/24 09:25	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:20	11/19/24 09:25	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		11/18/24 10:20	11/19/24 09:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*149*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 09:25*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/18/24 10:20*	*11/19/24 09:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			11/19/24 09:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/18/24 23:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:23	11/18/24 23:59	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/15/24 14:23	11/18/24 23:59	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:23	11/18/24 23:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*11/15/24 14:23*	*11/18/24 23:59*	*1*
o-Terphenyl	*70*		*70 - 130*	*11/15/24 14:23*	*11/18/24 23:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/19/24 05:25	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 275

Lab Sample ID: 890-7392-53
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:20	11/19/24 09:52	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:20	11/19/24 09:52	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:20	11/19/24 09:52	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/18/24 10:20	11/19/24 09:52	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:20	11/19/24 09:52	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/18/24 10:20	11/19/24 09:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*149*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 09:52*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/18/24 10:20*	*11/19/24 09:52*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/19/24 09:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/19/24 17:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/18/24 17:02	11/19/24 17:36	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/18/24 17:02	11/19/24 17:36	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/18/24 17:02	11/19/24 17:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*11/18/24 17:02*	*11/19/24 17:36*	*1*
o-Terphenyl	*91*		*70 - 130*	*11/18/24 17:02*	*11/19/24 17:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**61.6**		9.92		mg/Kg			11/19/24 05:33	1

Client Sample ID: CS - 276

Lab Sample ID: 890-7392-54
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 10:18	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 10:18	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 10:18	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/18/24 10:20	11/19/24 10:18	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 10:18	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/18/24 10:20	11/19/24 10:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*152*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 10:18*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/18/24 10:20*	*11/19/24 10:18*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 276

Lab Sample ID: 890-7392-54
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/19/24 10:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/19/24 00:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:23	11/19/24 00:59	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/15/24 14:23	11/19/24 00:59	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:23	11/19/24 00:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*11/15/24 14:23*	*11/19/24 00:59*	*1*
o-Terphenyl	*70*		*70 - 130*	*11/15/24 14:23*	*11/19/24 00:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**13.4**		10.1		mg/Kg			11/19/24 05:57	1

Client Sample ID: CS - 230

Lab Sample ID: 890-7392-55
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 10:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 10:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 10:45	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/18/24 10:20	11/19/24 10:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 10:45	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/18/24 10:20	11/19/24 10:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*156*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 10:45*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/18/24 10:20*	*11/19/24 10:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/19/24 10:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/19/24 01:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 01:15	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 01:15	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 230

Lab Sample ID: 890-7392-55
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 01:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*11/15/24 14:23*	*11/19/24 01:15*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*11/15/24 14:23*	*11/19/24 01:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**11.0**		9.90		mg/Kg			11/19/24 06:06	1

Client Sample ID: CS - 278

Lab Sample ID: 890-7392-56
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 11:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 11:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 11:11	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:20	11/19/24 11:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 11:11	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:20	11/19/24 11:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*152*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 11:11*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/18/24 10:20*	*11/19/24 11:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/19/24 11:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 01:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:23	11/19/24 01:29	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/15/24 14:23	11/19/24 01:29	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:23	11/19/24 01:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*11/15/24 14:23*	*11/19/24 01:29*	*1*
o-Terphenyl	*71*		*70 - 130*	*11/15/24 14:23*	*11/19/24 01:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**10.8**		9.90		mg/Kg			11/19/24 06:14	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 279

Lab Sample ID: 890-7392-57
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:20	11/19/24 11:38	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:20	11/19/24 11:38	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:20	11/19/24 11:38	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/18/24 10:20	11/19/24 11:38	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:20	11/19/24 11:38	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/18/24 10:20	11/19/24 11:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*137*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 11:38*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/18/24 10:20*	*11/19/24 11:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/19/24 11:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/19/24 01:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 01:45	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 01:45	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 01:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*11/15/24 14:23*	*11/19/24 01:45*	*1*
o-Terphenyl	*71*		*70 - 130*	*11/15/24 14:23*	*11/19/24 01:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**11.1**		10.0		mg/Kg			11/19/24 06:22	1

Client Sample ID: CS - 280

Lab Sample ID: 890-7392-58
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:20	11/19/24 12:04	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:20	11/19/24 12:04	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:20	11/19/24 12:04	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/18/24 10:20	11/19/24 12:04	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:20	11/19/24 12:04	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/18/24 10:20	11/19/24 12:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*155*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 12:04*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/18/24 10:20*	*11/19/24 12:04*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 280

Lab Sample ID: 890-7392-58
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/19/24 12:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/19/24 02:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 02:00	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 02:00	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 02:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*11/15/24 14:23*	*11/19/24 02:00*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/15/24 14:23*	*11/19/24 02:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**10.3**		10.1		mg/Kg			11/19/24 06:30	1

Client Sample ID: CS - 283

Lab Sample ID: 890-7392-59
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:20	11/19/24 12:31	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:20	11/19/24 12:31	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:20	11/19/24 12:31	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/18/24 10:20	11/19/24 12:31	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:20	11/19/24 12:31	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/18/24 10:20	11/19/24 12:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*152*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 12:31*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/18/24 10:20*	*11/19/24 12:31*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/19/24 12:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.6	U	49.6		mg/Kg			11/19/24 02:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		11/15/24 14:23	11/19/24 02:16	1
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		11/15/24 14:23	11/19/24 02:16	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 283

Lab Sample ID: 890-7392-59
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		11/15/24 14:23	11/19/24 02:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*72*		*70 - 130*	*11/15/24 14:23*	*11/19/24 02:16*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*11/15/24 14:23*	*11/19/24 02:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**48.7**		10.1		mg/Kg			11/19/24 06:38	1

Client Sample ID: CS - 284

Lab Sample ID: 890-7392-60
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:20	11/19/24 12:57	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:20	11/19/24 12:57	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:20	11/19/24 12:57	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		11/18/24 10:20	11/19/24 12:57	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:20	11/19/24 12:57	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		11/18/24 10:20	11/19/24 12:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*151*	*S1+*	*70 - 130*	*11/18/24 10:20*	*11/19/24 12:57*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/18/24 10:20*	*11/19/24 12:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			11/19/24 12:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/19/24 02:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 02:30	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 02:30	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 02:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*77*		*70 - 130*	*11/15/24 14:23*	*11/19/24 02:30*	*1*
o-Terphenyl	*67*	*S1-*	*70 - 130*	*11/15/24 14:23*	*11/19/24 02:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/19/24 06:46	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 285

Lab Sample ID: 890-7392-61
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U F2 F1	0.00200		mg/Kg		11/18/24 10:21	11/18/24 23:40	1
Toluene	<0.00200	U F2 F1	0.00200		mg/Kg		11/18/24 10:21	11/18/24 23:40	1
Ethylbenzene	<0.00200	U F2 F1	0.00200		mg/Kg		11/18/24 10:21	11/18/24 23:40	1
m-Xylene & p-Xylene	<0.00399	U F2 F1	0.00399		mg/Kg		11/18/24 10:21	11/18/24 23:40	1
o-Xylene	<0.00200	U F2 F1	0.00200		mg/Kg		11/18/24 10:21	11/18/24 23:40	1
Xylenes, Total	<0.00399	U F2 F1	0.00399		mg/Kg		11/18/24 10:21	11/18/24 23:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*11/18/24 10:21*	*11/18/24 23:40*	*1*
1,4-Difluorobenzene (Surr)	*85*		*70 - 130*	*11/18/24 10:21*	*11/18/24 23:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/18/24 23:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/19/24 02:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 02:46	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 02:46	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 02:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*77*		*70 - 130*	*11/15/24 14:23*	*11/19/24 02:46*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*11/15/24 14:23*	*11/19/24 02:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**20.2**		9.96		mg/Kg			11/19/24 08:41	1

Client Sample ID: CS - 286

Lab Sample ID: 890-7392-62
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:21	11/19/24 00:01	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:21	11/19/24 00:01	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:21	11/19/24 00:01	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/18/24 10:21	11/19/24 00:01	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:21	11/19/24 00:01	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/18/24 10:21	11/19/24 00:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*11/18/24 10:21*	*11/19/24 00:01*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*11/18/24 10:21*	*11/19/24 00:01*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 286

Lab Sample ID: 890-7392-62
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/19/24 00:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/19/24 03:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:23	11/19/24 03:16	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/15/24 14:23	11/19/24 03:16	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:23	11/19/24 03:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*11/15/24 14:23*	*11/19/24 03:16*	*1*
o-Terphenyl	*67*	*S1-*	*70 - 130*	*11/15/24 14:23*	*11/19/24 03:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**15.6**		10.0		mg/Kg			11/19/24 09:05	1

Client Sample ID: CS - 287

Lab Sample ID: 890-7392-63
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:21	11/19/24 00:21	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:21	11/19/24 00:21	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:21	11/19/24 00:21	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/18/24 10:21	11/19/24 00:21	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:21	11/19/24 00:21	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/18/24 10:21	11/19/24 00:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*11/18/24 10:21*	*11/19/24 00:21*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/18/24 10:21*	*11/19/24 00:21*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/19/24 00:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 03:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:23	11/19/24 03:31	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/15/24 14:23	11/19/24 03:31	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 287

Lab Sample ID: 890-7392-63
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:23	11/19/24 03:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*75*		*70 - 130*	*11/15/24 14:23*	*11/19/24 03:31*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*11/15/24 14:23*	*11/19/24 03:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**17.5**		10.1		mg/Kg			11/19/24 09:13	1

Client Sample ID: CS - 288

Lab Sample ID: 890-7392-64
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:21	11/19/24 00:42	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:21	11/19/24 00:42	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:21	11/19/24 00:42	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/18/24 10:21	11/19/24 00:42	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:21	11/19/24 00:42	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/18/24 10:21	11/19/24 00:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*11/18/24 10:21*	*11/19/24 00:42*	*1*
1,4-Difluorobenzene (Surr)	*84*		*70 - 130*	*11/18/24 10:21*	*11/19/24 00:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/19/24 00:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 03:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:23	11/19/24 03:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/15/24 14:23	11/19/24 03:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:23	11/19/24 03:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*72*		*70 - 130*	*11/15/24 14:23*	*11/19/24 03:47*	*1*
o-Terphenyl	*66*	*S1-*	*70 - 130*	*11/15/24 14:23*	*11/19/24 03:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**16.3**		9.94		mg/Kg			11/19/24 09:21	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 289

Lab Sample ID: 890-7392-65
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 01:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 01:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 01:02	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:21	11/19/24 01:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 01:02	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:21	11/19/24 01:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*11/18/24 10:21*	*11/19/24 01:02*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/18/24 10:21*	*11/19/24 01:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/19/24 01:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/19/24 04:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:23	11/19/24 04:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/15/24 14:23	11/19/24 04:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:23	11/19/24 04:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*72*		*70 - 130*	*11/15/24 14:23*	*11/19/24 04:01*	*1*
o-Terphenyl	*67*	*S1-*	*70 - 130*	*11/15/24 14:23*	*11/19/24 04:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**14.8**		9.92		mg/Kg			11/19/24 09:29	1

Client Sample ID: CS - 294

Lab Sample ID: 890-7392-66
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 01:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 01:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 01:23	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/18/24 10:21	11/19/24 01:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 01:23	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/18/24 10:21	11/19/24 01:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*11/18/24 10:21*	*11/19/24 01:23*	*1*
1,4-Difluorobenzene (Surr)	*84*		*70 - 130*	*11/18/24 10:21*	*11/19/24 01:23*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 294

Lab Sample ID: 890-7392-66
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/19/24 01:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/19/24 04:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 04:17	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 04:17	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 04:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*11/15/24 14:23*	*11/19/24 04:17*	*1*
o-Terphenyl	*71*		*70 - 130*	*11/15/24 14:23*	*11/19/24 04:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**14.9**		10.1		mg/Kg			11/19/24 09:38	1

Client Sample ID: CS - 557

Lab Sample ID: 890-7392-67
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 01:44	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 01:44	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 01:44	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:21	11/19/24 01:44	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 01:44	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:21	11/19/24 01:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*11/18/24 10:21*	*11/19/24 01:44*	*1*
1,4-Difluorobenzene (Surr)	*84*		*70 - 130*	*11/18/24 10:21*	*11/19/24 01:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/19/24 01:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 04:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:23	11/19/24 04:31	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/15/24 14:23	11/19/24 04:31	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 557

Lab Sample ID: 890-7392-67
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:23	11/19/24 04:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*11/15/24 14:23*	*11/19/24 04:31*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*11/15/24 14:23*	*11/19/24 04:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**141**	**F1**	10.0		mg/Kg			11/19/24 09:46	1

Client Sample ID: CS - 558

Lab Sample ID: 890-7392-68
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:21	11/19/24 02:04	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:21	11/19/24 02:04	1
Ethylbenzene	**0.0141**		0.00199		mg/Kg		11/18/24 10:21	11/19/24 02:04	1
m-Xylene & p-Xylene	**0.0658**		0.00398		mg/Kg		11/18/24 10:21	11/19/24 02:04	1
o-Xylene	**0.0301**		0.00199		mg/Kg		11/18/24 10:21	11/19/24 02:04	1
Xylenes, Total	**0.0959**		0.00398		mg/Kg		11/18/24 10:21	11/19/24 02:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*169*	*S1+*	*70 - 130*	*11/18/24 10:21*	*11/19/24 02:04*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/18/24 10:21*	*11/19/24 02:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.110**		0.00398		mg/Kg			11/19/24 02:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**6600**		49.6		mg/Kg			11/19/24 04:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	**120**		49.6		mg/Kg		11/15/24 14:23	11/19/24 04:47	1
Diesel Range Organics (Over C10-C28)	**6480**		49.6		mg/Kg		11/15/24 14:23	11/19/24 04:47	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		11/15/24 14:23	11/19/24 04:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*11/15/24 14:23*	*11/19/24 04:47*	*1*
o-Terphenyl	*187*	*S1+*	*70 - 130*	*11/15/24 14:23*	*11/19/24 04:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2170**		101		mg/Kg			11/19/24 14:03	10

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 559

Lab Sample ID: 890-7392-69
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 02:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 02:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 02:25	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:21	11/19/24 02:25	1
o-Xylene	**0.0383**		0.00200		mg/Kg		11/18/24 10:21	11/19/24 02:25	1
Xylenes, Total	**0.0383**		0.00399		mg/Kg		11/18/24 10:21	11/19/24 02:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/18/24 10:21*	*11/19/24 02:25*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*11/18/24 10:21*	*11/19/24 02:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0383**		0.00399		mg/Kg			11/19/24 02:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**2950**		49.7		mg/Kg			11/19/24 05:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 05:02	1
Diesel Range Organics (Over C10-C28)	**2950**		49.7		mg/Kg		11/15/24 14:23	11/19/24 05:02	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 05:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*11/15/24 14:23*	*11/19/24 05:02*	*1*
o-Terphenyl	*132*	*S1+*	*70 - 130*	*11/15/24 14:23*	*11/19/24 05:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**574**		9.98		mg/Kg			11/19/24 11:40	1

Client Sample ID: CS - 560

Lab Sample ID: 890-7392-70
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:21	11/19/24 02:45	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:21	11/19/24 02:45	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:21	11/19/24 02:45	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/18/24 10:21	11/19/24 02:45	1
o-Xylene	**0.0233**		0.00202		mg/Kg		11/18/24 10:21	11/19/24 02:45	1
Xylenes, Total	**0.0233**		0.00403		mg/Kg		11/18/24 10:21	11/19/24 02:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*11/18/24 10:21*	*11/19/24 02:45*	*1*
1,4-Difluorobenzene (Surr)	*81*		*70 - 130*	*11/18/24 10:21*	*11/19/24 02:45*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 560

Lab Sample ID: 890-7392-70
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0233**		0.00403		mg/Kg			11/19/24 02:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**1150**		49.7		mg/Kg			11/19/24 05:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 05:18	1
Diesel Range Organics (Over C10-C28)	**1150**		49.7		mg/Kg		11/15/24 14:23	11/19/24 05:18	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:23	11/19/24 05:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*72*		*70 - 130*	*11/15/24 14:23*	*11/19/24 05:18*	*1*
o-Terphenyl	*98*		*70 - 130*	*11/15/24 14:23*	*11/19/24 05:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**461**		10.0		mg/Kg			11/19/24 12:04	1

Client Sample ID: CS - 561

Lab Sample ID: 890-7392-71
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 04:09	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 04:09	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 04:09	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/18/24 10:21	11/19/24 04:09	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 04:09	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/18/24 10:21	11/19/24 04:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*11/18/24 10:21*	*11/19/24 04:09*	*1*
1,4-Difluorobenzene (Surr)	*83*		*70 - 130*	*11/18/24 10:21*	*11/19/24 04:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/19/24 04:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**233**		49.8		mg/Kg			11/19/24 05:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:23	11/19/24 05:32	1
Diesel Range Organics (Over C10-C28)	**233**		49.8		mg/Kg		11/15/24 14:23	11/19/24 05:32	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 561

Lab Sample ID: 890-7392-71
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:23	11/19/24 05:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*62*	*S1-*	*70 - 130*	*11/15/24 14:23*	*11/19/24 05:32*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*11/15/24 14:23*	*11/19/24 05:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**184**		10.1		mg/Kg			11/19/24 12:12	1

Client Sample ID: CS - 562

Lab Sample ID: 890-7392-72
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:21	11/19/24 04:30	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:21	11/19/24 04:30	1
Ethylbenzene	**0.131**		0.00202		mg/Kg		11/18/24 10:21	11/19/24 04:30	1
m-Xylene & p-Xylene	**0.366**		0.00404		mg/Kg		11/18/24 10:21	11/19/24 04:30	1
o-Xylene	**0.0379**		0.00202		mg/Kg		11/18/24 10:21	11/19/24 04:30	1
Xylenes, Total	**0.404**		0.00404		mg/Kg		11/18/24 10:21	11/19/24 04:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*185*	*S1+*	*70 - 130*	*11/18/24 10:21*	*11/19/24 04:30*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/18/24 10:21*	*11/19/24 04:30*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.535**		0.00404		mg/Kg			11/19/24 04:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**16300**		249		mg/Kg			11/19/24 17:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	**866**		49.9		mg/Kg		11/15/24 14:32	11/19/24 00:45	1
Diesel Range Organics (Over C10-C28)	**15400**		249		mg/Kg		11/18/24 17:02	11/19/24 17:53	5
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:32	11/19/24 00:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*179*	*S1+*	*70 - 130*	*11/15/24 14:32*	*11/19/24 00:45*	*1*
o-Terphenyl	*310*	*S1+*	*70 - 130*	*11/15/24 14:32*	*11/19/24 00:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**83.9**		9.98		mg/Kg			11/19/24 12:21	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 563

Lab Sample ID: 890-7392-73
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:21	11/19/24 04:50	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:21	11/19/24 04:50	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:21	11/19/24 04:50	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/18/24 10:21	11/19/24 04:50	1
o-Xylene	**0.00690**		0.00199		mg/Kg		11/18/24 10:21	11/19/24 04:50	1
Xylenes, Total	**0.00690**		0.00398		mg/Kg		11/18/24 10:21	11/19/24 04:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*11/18/24 10:21*	*11/19/24 04:50*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*11/18/24 10:21*	*11/19/24 04:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00690**		0.00398		mg/Kg			11/19/24 04:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**347**		50.0		mg/Kg			11/19/24 00:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:32	11/19/24 00:59	1
Diesel Range Organics (Over C10-C28)	**347**	***1**	50.0		mg/Kg		11/15/24 14:32	11/19/24 00:59	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:32	11/19/24 00:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*11/15/24 14:32*	*11/19/24 00:59*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/15/24 14:32*	*11/19/24 00:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**287**		9.92		mg/Kg			11/19/24 07:52	1

Client Sample ID: CS - 564

Lab Sample ID: 890-7392-74
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 05:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 05:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 05:11	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/18/24 10:21	11/19/24 05:11	1
o-Xylene	**0.00742**		0.00200		mg/Kg		11/18/24 10:21	11/19/24 05:11	1
Xylenes, Total	**0.00742**		0.00401		mg/Kg		11/18/24 10:21	11/19/24 05:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*11/18/24 10:21*	*11/19/24 05:11*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*11/18/24 10:21*	*11/19/24 05:11*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 564

Lab Sample ID: 890-7392-74
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00742**		0.00401		mg/Kg			11/19/24 05:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/19/24 01:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:32	11/19/24 01:15	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		11/15/24 14:32	11/19/24 01:15	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:32	11/19/24 01:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*11/15/24 14:32*	*11/19/24 01:15*	*1*
o-Terphenyl	*89*		*70 - 130*	*11/15/24 14:32*	*11/19/24 01:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1010**		49.5		mg/Kg			11/19/24 08:16	5

Client Sample ID: CS - 565

Lab Sample ID: 890-7392-75
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 05:32	1
Toluene	**0.00383**		0.00200		mg/Kg		11/18/24 10:21	11/19/24 05:32	1
Ethylbenzene	**0.0187**		0.00200		mg/Kg		11/18/24 10:21	11/19/24 05:32	1
m-Xylene & p-Xylene	**0.00777**		0.00401		mg/Kg		11/18/24 10:21	11/19/24 05:32	1
o-Xylene	**0.0392**		0.00200		mg/Kg		11/18/24 10:21	11/19/24 05:32	1
Xylenes, Total	**0.0470**		0.00401		mg/Kg		11/18/24 10:21	11/19/24 05:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*153*	*S1+*	*70 - 130*	*11/18/24 10:21*	*11/19/24 05:32*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/18/24 10:21*	*11/19/24 05:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0695**		0.00401		mg/Kg			11/19/24 05:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**6100**		49.6		mg/Kg			11/19/24 01:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	**111**		49.6		mg/Kg		11/15/24 14:32	11/19/24 01:29	1
Diesel Range Organics (Over C10-C28)	**5990**	***1**	49.6		mg/Kg		11/15/24 14:32	11/19/24 01:29	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 565
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-75
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		11/15/24 14:32	11/19/24 01:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*11/15/24 14:32*	*11/19/24 01:29*	*1*
o-Terphenyl	*223*	*S1+*	*70 - 130*	*11/15/24 14:32*	*11/19/24 01:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1680**		101		mg/Kg			11/19/24 08:24	10

Client Sample ID: CS - 566
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-76
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/19/24 05:52	1
Toluene	**0.0136**		0.00200		mg/Kg		11/18/24 10:21	11/19/24 05:52	1
Ethylbenzene	**0.0216**		0.00200		mg/Kg		11/18/24 10:21	11/19/24 05:52	1
m-Xylene & p-Xylene	**0.142**		0.00399		mg/Kg		11/18/24 10:21	11/19/24 05:52	1
o-Xylene	**0.0519**		0.00200		mg/Kg		11/18/24 10:21	11/19/24 05:52	1
Xylenes, Total	**0.194**		0.00399		mg/Kg		11/18/24 10:21	11/19/24 05:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*128*		*70 - 130*	*11/18/24 10:21*	*11/19/24 05:52*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*11/18/24 10:21*	*11/19/24 05:52*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.229**		0.00399		mg/Kg			11/19/24 05:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**7270**		49.8		mg/Kg			11/19/24 01:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	**272**		49.8		mg/Kg		11/15/24 14:32	11/19/24 01:45	1
Diesel Range Organics (Over C10-C28)	**7000**	***1**	49.8		mg/Kg		11/15/24 14:32	11/19/24 01:45	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:32	11/19/24 01:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/15/24 14:32*	*11/19/24 01:45*	*1*
o-Terphenyl	*221*	*S1+*	*70 - 130*	*11/15/24 14:32*	*11/19/24 01:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**228**		100		mg/Kg			11/19/24 08:32	10

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 567

Lab Sample ID: 890-7392-77
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:21	11/19/24 06:12	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:21	11/19/24 06:12	1
Ethylbenzene	**0.0106**		0.00199		mg/Kg		11/18/24 10:21	11/19/24 06:12	1
m-Xylene & p-Xylene	**0.00797**		0.00398		mg/Kg		11/18/24 10:21	11/19/24 06:12	1
o-Xylene	**0.00796**		0.00199		mg/Kg		11/18/24 10:21	11/19/24 06:12	1
Xylenes, Total	**0.0159**		0.00398		mg/Kg		11/18/24 10:21	11/19/24 06:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*146*	*S1+*	*70 - 130*	*11/18/24 10:21*	*11/19/24 06:12*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/18/24 10:21*	*11/19/24 06:12*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0265**		0.00398		mg/Kg			11/19/24 06:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**3370**		49.7		mg/Kg			11/19/24 02:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	**88.6**		49.7		mg/Kg		11/15/24 14:32	11/19/24 02:00	1
Diesel Range Organics (Over C10-C28)	**3280**	***1**	49.7		mg/Kg		11/15/24 14:32	11/19/24 02:00	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:32	11/19/24 02:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*11/15/24 14:32*	*11/19/24 02:00*	*1*
o-Terphenyl	*157*	*S1+*	*70 - 130*	*11/15/24 14:32*	*11/19/24 02:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**486**		10.1		mg/Kg			11/19/24 12:29	1

Client Sample ID: CS - 568

Lab Sample ID: 890-7392-78
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:21	11/19/24 06:33	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:21	11/19/24 06:33	1
Ethylbenzene	**0.00354**		0.00201		mg/Kg		11/18/24 10:21	11/19/24 06:33	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/18/24 10:21	11/19/24 06:33	1
o-Xylene	**0.0211**		0.00201		mg/Kg		11/18/24 10:21	11/19/24 06:33	1
Xylenes, Total	**0.0211**		0.00402		mg/Kg		11/18/24 10:21	11/19/24 06:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*11/18/24 10:21*	*11/19/24 06:33*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/18/24 10:21*	*11/19/24 06:33*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 568

Lab Sample ID: 890-7392-78
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0246**		0.00402		mg/Kg			11/19/24 06:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**1390**		49.8		mg/Kg			11/19/24 02:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:32	11/19/24 02:16	1
Diesel Range Organics (Over C10-C28)	**1390**	***1**	49.8		mg/Kg		11/15/24 14:32	11/19/24 02:16	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:32	11/19/24 02:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*11/15/24 14:32*	*11/19/24 02:16*	*1*
o-Terphenyl	*111*		*70 - 130*	*11/15/24 14:32*	*11/19/24 02:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1810**		99.4		mg/Kg			11/19/24 12:37	10

Client Sample ID: CS - 569

Lab Sample ID: 890-7392-79
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:21	11/19/24 06:54	1
Toluene	**0.00315**		0.00201		mg/Kg		11/18/24 10:21	11/19/24 06:54	1
Ethylbenzene	**0.0126**		0.00201		mg/Kg		11/18/24 10:21	11/19/24 06:54	1
m-Xylene & p-Xylene	**0.00569**		0.00402		mg/Kg		11/18/24 10:21	11/19/24 06:54	1
o-Xylene	**0.0430**		0.00201		mg/Kg		11/18/24 10:21	11/19/24 06:54	1
Xylenes, Total	**0.0487**		0.00402		mg/Kg		11/18/24 10:21	11/19/24 06:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*11/18/24 10:21*	*11/19/24 06:54*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/18/24 10:21*	*11/19/24 06:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0644**		0.00402		mg/Kg			11/19/24 06:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**5040**		49.7		mg/Kg			11/19/24 02:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	**67.7**		49.7		mg/Kg		11/15/24 14:32	11/19/24 02:30	1
Diesel Range Organics (Over C10-C28)	**4970**	***1**	49.7		mg/Kg		11/15/24 14:32	11/19/24 02:30	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 569

Lab Sample ID: 890-7392-79
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:32	11/19/24 02:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*11/15/24 14:32*	*11/19/24 02:30*	*1*
o-Terphenyl	*192*	*S1+*	*70 - 130*	*11/15/24 14:32*	*11/19/24 02:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**901**		99.0		mg/Kg			11/19/24 12:45	10

Client Sample ID: CS - 570

Lab Sample ID: 890-7392-80
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:21	11/19/24 07:14	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:21	11/19/24 07:14	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:21	11/19/24 07:14	1
m-Xylene & p-Xylene	**0.00778**		0.00404		mg/Kg		11/18/24 10:21	11/19/24 07:14	1
o-Xylene	**0.00259**		0.00202		mg/Kg		11/18/24 10:21	11/19/24 07:14	1
Xylenes, Total	**0.0104**		0.00404		mg/Kg		11/18/24 10:21	11/19/24 07:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*11/18/24 10:21*	*11/19/24 07:14*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/18/24 10:21*	*11/19/24 07:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0104**		0.00404		mg/Kg			11/19/24 07:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**3500**		50.0		mg/Kg			11/19/24 02:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:32	11/19/24 02:46	1
Diesel Range Organics (Over C10-C28)	**3500**	***1**	50.0		mg/Kg		11/15/24 14:32	11/19/24 02:46	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:32	11/19/24 02:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*11/15/24 14:32*	*11/19/24 02:46*	*1*
o-Terphenyl	*164*	*S1+*	*70 - 130*	*11/15/24 14:32*	*11/19/24 02:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**75.1**		9.90		mg/Kg			11/19/24 12:53	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 571

Lab Sample ID: 890-7392-81
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U F1	0.00200		mg/Kg		11/18/24 10:30	11/18/24 23:40	1
Toluene	<0.00200	U F1	0.00200		mg/Kg		11/18/24 10:30	11/18/24 23:40	1
Ethylbenzene	<0.00200	U F1	0.00200		mg/Kg		11/18/24 10:30	11/18/24 23:40	1
m-Xylene & p-Xylene	<0.00399	U F1	0.00399		mg/Kg		11/18/24 10:30	11/18/24 23:40	1
o-Xylene	**0.00246**	**F1**	0.00200		mg/Kg		11/18/24 10:30	11/18/24 23:40	1
Xylenes, Total	<0.00399	U F1	0.00399		mg/Kg		11/18/24 10:30	11/18/24 23:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*129*		*70 - 130*	*11/18/24 10:30*	*11/18/24 23:40*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/18/24 10:30*	*11/18/24 23:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/18/24 23:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**210**		49.8		mg/Kg			11/19/24 03:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:32	11/19/24 03:16	1
Diesel Range Organics (Over C10-C28)	**210**	***1**	49.8		mg/Kg		11/15/24 14:32	11/19/24 03:16	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:32	11/19/24 03:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*11/15/24 14:32*	*11/19/24 03:16*	*1*
o-Terphenyl	*94*		*70 - 130*	*11/15/24 14:32*	*11/19/24 03:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1460**	**F1**	100		mg/Kg			11/18/24 22:40	10

Client Sample ID: CS - 572

Lab Sample ID: 890-7392-82
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:30	11/19/24 00:01	1
Toluene	**0.0136**		0.00201		mg/Kg		11/18/24 10:30	11/19/24 00:01	1
Ethylbenzene	**0.00812**		0.00201		mg/Kg		11/18/24 10:30	11/19/24 00:01	1
m-Xylene & p-Xylene	**0.231**		0.00402		mg/Kg		11/18/24 10:30	11/19/24 00:01	1
o-Xylene	**0.161**		0.00201		mg/Kg		11/18/24 10:30	11/19/24 00:01	1
Xylenes, Total	**0.392**		0.00402		mg/Kg		11/18/24 10:30	11/19/24 00:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*163*	*S1+*	*70 - 130*	*11/18/24 10:30*	*11/19/24 00:01*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/18/24 10:30*	*11/19/24 00:01*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 572

Lab Sample ID: 890-7392-82
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.414**		0.00402		mg/Kg			11/19/24 00:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**2700**		49.9		mg/Kg			11/19/24 03:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	**116**		49.9		mg/Kg		11/15/24 14:32	11/19/24 03:31	1
Diesel Range Organics (Over C10-C28)	**2580**	***1**	49.9		mg/Kg		11/15/24 14:32	11/19/24 03:31	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:32	11/19/24 03:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*11/15/24 14:32*	*11/19/24 03:31*	*1*
o-Terphenyl	*137*	*S1+*	*70 - 130*	*11/15/24 14:32*	*11/19/24 03:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2900**		200		mg/Kg			11/18/24 22:56	20

Client Sample ID: CS - 573

Lab Sample ID: 890-7392-83
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:30	11/19/24 00:21	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:30	11/19/24 00:21	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:30	11/19/24 00:21	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/18/24 10:30	11/19/24 00:21	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:30	11/19/24 00:21	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/18/24 10:30	11/19/24 00:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*143*	*S1+*	*70 - 130*	*11/18/24 10:30*	*11/19/24 00:21*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/18/24 10:30*	*11/19/24 00:21*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/19/24 00:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**624**		49.9		mg/Kg			11/19/24 03:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:32	11/19/24 03:47	1
Diesel Range Organics (Over C10-C28)	**624**	***1**	49.9		mg/Kg		11/15/24 14:32	11/19/24 03:47	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 573

Lab Sample ID: 890-7392-83
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:32	11/19/24 03:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*77*		*70 - 130*	*11/15/24 14:32*	*11/19/24 03:47*	*1*
o-Terphenyl	*95*		*70 - 130*	*11/15/24 14:32*	*11/19/24 03:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2810**		198		mg/Kg			11/18/24 23:01	20

Client Sample ID: CS - 574

Lab Sample ID: 890-7392-84
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:30	11/19/24 00:42	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:30	11/19/24 00:42	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:30	11/19/24 00:42	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/18/24 10:30	11/19/24 00:42	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:30	11/19/24 00:42	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/18/24 10:30	11/19/24 00:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*137*	*S1+*	*70 - 130*	*11/18/24 10:30*	*11/19/24 00:42*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/18/24 10:30*	*11/19/24 00:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/19/24 00:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**143**		49.8		mg/Kg			11/19/24 04:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:32	11/19/24 04:01	1
Diesel Range Organics (Over C10-C28)	**143**	***1**	49.8		mg/Kg		11/15/24 14:32	11/19/24 04:01	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:32	11/19/24 04:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*11/15/24 14:32*	*11/19/24 04:01*	*1*
o-Terphenyl	*89*		*70 - 130*	*11/15/24 14:32*	*11/19/24 04:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**848**		101		mg/Kg			11/18/24 23:07	10

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 575

Lab Sample ID: 890-7392-85
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 01:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 01:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 01:02	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:30	11/19/24 01:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 01:02	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:30	11/19/24 01:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*128*		*70 - 130*	*11/18/24 10:30*	*11/19/24 01:02*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/18/24 10:30*	*11/19/24 01:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/19/24 01:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**1210**		50.0		mg/Kg			11/19/24 04:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:32	11/19/24 04:17	1
Diesel Range Organics (Over C10-C28)	**1210**	***1**	50.0		mg/Kg		11/15/24 14:32	11/19/24 04:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:32	11/19/24 04:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*75*		*70 - 130*	*11/15/24 14:32*	*11/19/24 04:17*	*1*
o-Terphenyl	*103*		*70 - 130*	*11/15/24 14:32*	*11/19/24 04:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**113**		10.1		mg/Kg			11/19/24 10:43	1

Client Sample ID: CS - 576

Lab Sample ID: 890-7392-86
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 01:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 01:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 01:23	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/18/24 10:30	11/19/24 01:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 01:23	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/18/24 10:30	11/19/24 01:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*142*	*S1+*	*70 - 130*	*11/18/24 10:30*	*11/19/24 01:23*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/18/24 10:30*	*11/19/24 01:23*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 576

Lab Sample ID: 890-7392-86
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/19/24 01:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**68.8**		49.9		mg/Kg			11/19/24 04:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:32	11/19/24 04:31	1
Diesel Range Organics (Over C10-C28)	**68.8**	***1**	49.9		mg/Kg		11/15/24 14:32	11/19/24 04:31	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:32	11/19/24 04:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*11/15/24 14:32*	*11/19/24 04:31*	*1*
o-Terphenyl	*89*		*70 - 130*	*11/15/24 14:32*	*11/19/24 04:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1350**		99.2		mg/Kg			11/18/24 23:28	10

Client Sample ID: CS - 577

Lab Sample ID: 890-7392-87
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 01:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 01:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 01:43	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:30	11/19/24 01:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 01:43	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:30	11/19/24 01:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*132*	*S1+*	*70 - 130*	*11/18/24 10:30*	*11/19/24 01:43*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/18/24 10:30*	*11/19/24 01:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/19/24 01:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**59.6**		49.8		mg/Kg			11/19/24 04:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:32	11/19/24 04:47	1
Diesel Range Organics (Over C10-C28)	**59.6**	***1**	49.8		mg/Kg		11/15/24 14:32	11/19/24 04:47	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 577

Lab Sample ID: 890-7392-87
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:32	11/19/24 04:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*11/15/24 14:32*	*11/19/24 04:47*	*1*
o-Terphenyl	*86*		*70 - 130*	*11/15/24 14:32*	*11/19/24 04:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3160**		201		mg/Kg			11/18/24 23:33	20

Client Sample ID: CS - 578

Lab Sample ID: 890-7392-88
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:30	11/19/24 02:04	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:30	11/19/24 02:04	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:30	11/19/24 02:04	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/18/24 10:30	11/19/24 02:04	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:30	11/19/24 02:04	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/18/24 10:30	11/19/24 02:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*137*	*S1+*	*70 - 130*	*11/18/24 10:30*	*11/19/24 02:04*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/18/24 10:30*	*11/19/24 02:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/19/24 02:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 05:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:32	11/19/24 05:02	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		11/15/24 14:32	11/19/24 05:02	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:32	11/19/24 05:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*11/15/24 14:32*	*11/19/24 05:02*	*1*
o-Terphenyl	*92*		*70 - 130*	*11/15/24 14:32*	*11/19/24 05:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3910**		198		mg/Kg			11/18/24 23:38	20

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 579

Lab Sample ID: 890-7392-89
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 02:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 02:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 02:24	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:30	11/19/24 02:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 02:24	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:30	11/19/24 02:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*133*	*S1+*	*70 - 130*	*11/18/24 10:30*	*11/19/24 02:24*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/18/24 10:30*	*11/19/24 02:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/19/24 02:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**1130**		49.7		mg/Kg			11/19/24 05:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:32	11/19/24 05:18	1
Diesel Range Organics (Over C10-C28)	**1130**	***1**	49.7		mg/Kg		11/15/24 14:32	11/19/24 05:18	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:32	11/19/24 05:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*11/15/24 14:32*	*11/19/24 05:18*	*1*
o-Terphenyl	*104*		*70 - 130*	*11/15/24 14:32*	*11/19/24 05:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1170**		100		mg/Kg			11/18/24 23:44	10

Client Sample ID: CS - 580

Lab Sample ID: 890-7392-90
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:30	11/19/24 02:45	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:30	11/19/24 02:45	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:30	11/19/24 02:45	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/18/24 10:30	11/19/24 02:45	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:30	11/19/24 02:45	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/18/24 10:30	11/19/24 02:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*143*	*S1+*	*70 - 130*	*11/18/24 10:30*	*11/19/24 02:45*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/18/24 10:30*	*11/19/24 02:45*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 580

Lab Sample ID: 890-7392-90
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/19/24 02:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**85.5**		50.0		mg/Kg			11/19/24 05:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:32	11/19/24 05:32	1
Diesel Range Organics (Over C10-C28)	**85.5**	***1**	50.0		mg/Kg		11/15/24 14:32	11/19/24 05:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:32	11/19/24 05:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*11/15/24 14:32*	*11/19/24 05:32*	*1*
o-Terphenyl	*91*		*70 - 130*	*11/15/24 14:32*	*11/19/24 05:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1830**		99.6		mg/Kg			11/18/24 23:49	10

Client Sample ID: CS - 581

Lab Sample ID: 890-7392-91
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 04:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 04:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 04:19	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/18/24 10:30	11/19/24 04:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 04:19	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/18/24 10:30	11/19/24 04:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*146*	*S1+*	*70 - 130*	*11/18/24 10:30*	*11/19/24 04:19*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/18/24 10:30*	*11/19/24 04:19*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/19/24 04:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/18/24 23:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:32	11/18/24 23:59	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/15/24 14:32	11/18/24 23:59	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 581

Lab Sample ID: 890-7392-91
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:32	11/18/24 23:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*11/15/24 14:32*	*11/18/24 23:59*	*1*
o-Terphenyl	*98*		*70 - 130*	*11/15/24 14:32*	*11/18/24 23:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**226**	**F1**	9.96		mg/Kg			11/18/24 23:54	1

Client Sample ID: CS - 582

Lab Sample ID: 890-7392-92
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:30	11/19/24 04:40	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:30	11/19/24 04:40	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:30	11/19/24 04:40	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		11/18/24 10:30	11/19/24 04:40	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:30	11/19/24 04:40	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		11/18/24 10:30	11/19/24 04:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*149*	*S1+*	*70 - 130*	*11/18/24 10:30*	*11/19/24 04:40*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/18/24 10:30*	*11/19/24 04:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			11/19/24 04:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**284**		49.7		mg/Kg			11/19/24 21:28	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:36	11/19/24 21:28	1
Diesel Range Organics (Over C10-C28)	**284**	**F1**	49.7		mg/Kg		11/15/24 14:36	11/19/24 21:28	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:36	11/19/24 21:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*11/15/24 14:36*	*11/19/24 21:28*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/15/24 14:36*	*11/19/24 21:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**588**		9.92		mg/Kg			11/19/24 00:10	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 583

Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-93
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:30	11/19/24 05:00	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:30	11/19/24 05:00	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:30	11/19/24 05:00	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/18/24 10:30	11/19/24 05:00	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:30	11/19/24 05:00	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/18/24 10:30	11/19/24 05:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*151*	*S1+*	*70 - 130*	*11/18/24 10:30*	*11/19/24 05:00*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*11/18/24 10:30*	*11/19/24 05:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/19/24 05:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**132**		49.9		mg/Kg			11/19/24 22:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:36	11/19/24 22:14	1
Diesel Range Organics (Over C10-C28)	**132**		49.9		mg/Kg		11/15/24 14:36	11/19/24 22:14	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:36	11/19/24 22:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*11/15/24 14:36*	*11/19/24 22:14*	*1*
o-Terphenyl	*85*		*70 - 130*	*11/15/24 14:36*	*11/19/24 22:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2700**		202		mg/Kg			11/19/24 00:16	20

Client Sample ID: CS - 584

Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-94
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 05:21	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 05:21	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 05:21	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/18/24 10:30	11/19/24 05:21	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 05:21	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/18/24 10:30	11/19/24 05:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*160*	*S1+*	*70 - 130*	*11/18/24 10:30*	*11/19/24 05:21*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/18/24 10:30*	*11/19/24 05:21*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 584

Lab Sample ID: 890-7392-94
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/19/24 05:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**279**		50.0		mg/Kg			11/19/24 22:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:36	11/19/24 22:29	1
Diesel Range Organics (Over C10-C28)	**279**		50.0		mg/Kg		11/15/24 14:36	11/19/24 22:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:36	11/19/24 22:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*11/15/24 14:36*	*11/19/24 22:29*	*1*
o-Terphenyl	*88*		*70 - 130*	*11/15/24 14:36*	*11/19/24 22:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1510**		99.4		mg/Kg			11/19/24 00:31	10

Client Sample ID: CS - 585

Lab Sample ID: 890-7392-95
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 05:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 05:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 05:41	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/18/24 10:30	11/19/24 05:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 05:41	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/18/24 10:30	11/19/24 05:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*160*	*S1+*	*70 - 130*	*11/18/24 10:30*	*11/19/24 05:41*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*11/18/24 10:30*	*11/19/24 05:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/19/24 05:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/19/24 22:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:36	11/19/24 22:44	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/15/24 14:36	11/19/24 22:44	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 585

Lab Sample ID: 890-7392-95
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:36	11/19/24 22:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*11/15/24 14:36*	*11/19/24 22:44*	*1*
o-Terphenyl	*71*		*70 - 130*	*11/15/24 14:36*	*11/19/24 22:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1900**		99.2		mg/Kg			11/19/24 00:37	10

Client Sample ID: CS - 586

Lab Sample ID: 890-7392-96
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 06:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 06:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 06:02	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:30	11/19/24 06:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/19/24 06:02	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:30	11/19/24 06:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*162*	*S1+*	*70 - 130*	*11/18/24 10:30*	*11/19/24 06:02*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/18/24 10:30*	*11/19/24 06:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/19/24 06:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**71.1**		49.7		mg/Kg			11/19/24 22:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:36	11/19/24 22:58	1
Diesel Range Organics (Over C10-C28)	**71.1**		49.7		mg/Kg		11/15/24 14:36	11/19/24 22:58	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:36	11/19/24 22:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*11/15/24 14:36*	*11/19/24 22:58*	*1*
o-Terphenyl	*79*		*70 - 130*	*11/15/24 14:36*	*11/19/24 22:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**611**		100		mg/Kg			11/19/24 00:42	10

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 587

Lab Sample ID: 890-7392-97
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:30	11/19/24 06:23	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:30	11/19/24 06:23	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:30	11/19/24 06:23	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/18/24 10:30	11/19/24 06:23	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:30	11/19/24 06:23	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/18/24 10:30	11/19/24 06:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*161*	*S1+*	*70 - 130*	*11/18/24 10:30*	*11/19/24 06:23*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/18/24 10:30*	*11/19/24 06:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/19/24 06:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**142**		49.7		mg/Kg			11/19/24 23:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:36	11/19/24 23:14	1
Diesel Range Organics (Over C10-C28)	**142**		49.7		mg/Kg		11/15/24 14:36	11/19/24 23:14	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:36	11/19/24 23:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*11/15/24 14:36*	*11/19/24 23:14*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/15/24 14:36*	*11/19/24 23:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**597**		49.6		mg/Kg			11/19/24 00:47	5

Client Sample ID: CS - 588

Lab Sample ID: 890-7392-98
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:30	11/19/24 06:43	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:30	11/19/24 06:43	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:30	11/19/24 06:43	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/18/24 10:30	11/19/24 06:43	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:30	11/19/24 06:43	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/18/24 10:30	11/19/24 06:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*164*	*S1+*	*70 - 130*	*11/18/24 10:30*	*11/19/24 06:43*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*11/18/24 10:30*	*11/19/24 06:43*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 588

Lab Sample ID: 890-7392-98
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/19/24 06:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**448**		49.8		mg/Kg			11/19/24 23:28	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:36	11/19/24 23:28	1
Diesel Range Organics (Over C10-C28)	**448**		49.8		mg/Kg		11/15/24 14:36	11/19/24 23:28	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:36	11/19/24 23:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*11/15/24 14:36*	*11/19/24 23:28*	*1*
o-Terphenyl	*83*		*70 - 130*	*11/15/24 14:36*	*11/19/24 23:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1050**		99.6		mg/Kg			11/19/24 00:53	10

Client Sample ID: CS - 589

Lab Sample ID: 890-7392-99
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:30	11/19/24 07:04	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:30	11/19/24 07:04	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:30	11/19/24 07:04	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/18/24 10:30	11/19/24 07:04	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:30	11/19/24 07:04	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/18/24 10:30	11/19/24 07:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*163*	*S1+*	*70 - 130*	*11/18/24 10:30*	*11/19/24 07:04*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/18/24 10:30*	*11/19/24 07:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/19/24 07:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/19/24 23:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:36	11/19/24 23:43	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/15/24 14:36	11/19/24 23:43	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 589

Lab Sample ID: 890-7392-99
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:36	11/19/24 23:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*11/15/24 14:36*	*11/19/24 23:43*	*1*
o-Terphenyl	*73*		*70 - 130*	*11/15/24 14:36*	*11/19/24 23:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1680**		99.8		mg/Kg			11/19/24 00:58	10

Client Sample ID: CS - 590

Lab Sample ID: 890-7392-100
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:30	11/19/24 07:24	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:30	11/19/24 07:24	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:30	11/19/24 07:24	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		11/18/24 10:30	11/19/24 07:24	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:30	11/19/24 07:24	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		11/18/24 10:30	11/19/24 07:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*173*	*S1+*	*70 - 130*	*11/18/24 10:30*	*11/19/24 07:24*	*1*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*11/18/24 10:30*	*11/19/24 07:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			11/19/24 07:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/19/24 23:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:36	11/19/24 23:57	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/15/24 14:36	11/19/24 23:57	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:36	11/19/24 23:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*11/15/24 14:36*	*11/19/24 23:57*	*1*
o-Terphenyl	*70*		*70 - 130*	*11/15/24 14:36*	*11/19/24 23:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**927**		50.0		mg/Kg			11/19/24 01:03	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 591

Lab Sample ID: 890-7392-101
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/18/24 22:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/18/24 22:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/18/24 22:55	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:31	11/18/24 22:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/18/24 22:55	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:31	11/18/24 22:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/18/24 10:31*	*11/18/24 22:55*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*11/18/24 10:31*	*11/18/24 22:55*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/18/24 22:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/20/24 00:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:36	11/20/24 00:12	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/15/24 14:36	11/20/24 00:12	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:36	11/20/24 00:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*11/15/24 14:36*	*11/20/24 00:12*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/15/24 14:36*	*11/20/24 00:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1280**		50.1		mg/Kg			11/18/24 19:29	5

Client Sample ID: CS - 592

Lab Sample ID: 890-7392-102
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:31	11/18/24 23:16	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:31	11/18/24 23:16	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:31	11/18/24 23:16	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/18/24 10:31	11/18/24 23:16	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/18/24 10:31	11/18/24 23:16	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/18/24 10:31	11/18/24 23:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*11/18/24 10:31*	*11/18/24 23:16*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/18/24 10:31*	*11/18/24 23:16*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 592

Lab Sample ID: 890-7392-102
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/18/24 23:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/20/24 00:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:36	11/20/24 00:41	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/15/24 14:36	11/20/24 00:41	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:36	11/20/24 00:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*11/15/24 14:36*	*11/20/24 00:41*	*1*
o-Terphenyl	*72*		*70 - 130*	*11/15/24 14:36*	*11/20/24 00:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**943**		9.96		mg/Kg			11/18/24 19:35	1

Client Sample ID: CS - 593

Lab Sample ID: 890-7392-103
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:31	11/18/24 23:36	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:31	11/18/24 23:36	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:31	11/18/24 23:36	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/18/24 10:31	11/18/24 23:36	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:31	11/18/24 23:36	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/18/24 10:31	11/18/24 23:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/18/24 10:31*	*11/18/24 23:36*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/18/24 10:31*	*11/18/24 23:36*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/18/24 23:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**118**		49.7		mg/Kg			11/20/24 00:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:36	11/20/24 00:57	1
Diesel Range Organics (Over C10-C28)	**118**		49.7		mg/Kg		11/15/24 14:36	11/20/24 00:57	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 593

Lab Sample ID: 890-7392-103
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:36	11/20/24 00:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*11/15/24 14:36*	*11/20/24 00:57*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/15/24 14:36*	*11/20/24 00:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**509**		49.8		mg/Kg			11/18/24 19:42	5

Client Sample ID: CS - 594

Lab Sample ID: 890-7392-104
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:31	11/18/24 23:57	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:31	11/18/24 23:57	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:31	11/18/24 23:57	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/18/24 10:31	11/18/24 23:57	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/18/24 10:31	11/18/24 23:57	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/18/24 10:31	11/18/24 23:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/18/24 10:31*	*11/18/24 23:57*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*11/18/24 10:31*	*11/18/24 23:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/18/24 23:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**308**		49.7		mg/Kg			11/20/24 01:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:36	11/20/24 01:11	1
Diesel Range Organics (Over C10-C28)	**308**		49.7		mg/Kg		11/15/24 14:36	11/20/24 01:11	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:36	11/20/24 01:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*11/15/24 14:36*	*11/20/24 01:11*	*1*
o-Terphenyl	*79*		*70 - 130*	*11/15/24 14:36*	*11/20/24 01:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**867**		50.3		mg/Kg			11/18/24 19:49	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 595

Lab Sample ID: 890-7392-105
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 00:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 00:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 00:17	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:31	11/19/24 00:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 00:17	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:31	11/19/24 00:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*11/18/24 10:31*	*11/19/24 00:17*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/18/24 10:31*	*11/19/24 00:17*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/19/24 00:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/20/24 01:28	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:36	11/20/24 01:28	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/15/24 14:36	11/20/24 01:28	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:36	11/20/24 01:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*11/15/24 14:36*	*11/20/24 01:28*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/15/24 14:36*	*11/20/24 01:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**974**		50.1		mg/Kg			11/18/24 19:55	5

Client Sample ID: CS - 596

Lab Sample ID: 890-7392-106
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 00:38	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 00:38	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 00:38	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/18/24 10:31	11/19/24 00:38	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 00:38	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/18/24 10:31	11/19/24 00:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*11/18/24 10:31*	*11/19/24 00:38*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/18/24 10:31*	*11/19/24 00:38*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 596

Lab Sample ID: 890-7392-106
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/19/24 00:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/20/24 01:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:36	11/20/24 01:42	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/15/24 14:36	11/20/24 01:42	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:36	11/20/24 01:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*11/15/24 14:36*	*11/20/24 01:42*	*1*
o-Terphenyl	*70*		*70 - 130*	*11/15/24 14:36*	*11/20/24 01:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**663**		9.90		mg/Kg			11/18/24 20:15	1

Client Sample ID: CS - 597

Lab Sample ID: 890-7392-107
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 00:58	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 00:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 00:58	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:31	11/19/24 00:58	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 00:58	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:31	11/19/24 00:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/18/24 10:31*	*11/19/24 00:58*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*11/18/24 10:31*	*11/19/24 00:58*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/19/24 00:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/20/24 01:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/15/24 14:36	11/20/24 01:58	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/15/24 14:36	11/20/24 01:58	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 597

Lab Sample ID: 890-7392-107
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/15/24 14:36	11/20/24 01:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*11/15/24 14:36*	*11/20/24 01:58*	*1*
o-Terphenyl	*72*		*70 - 130*	*11/15/24 14:36*	*11/20/24 01:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1180**		9.90		mg/Kg			11/18/24 20:22	1

Client Sample ID: CS - 598

Lab Sample ID: 890-7392-108
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:31	11/19/24 01:18	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:31	11/19/24 01:18	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:31	11/19/24 01:18	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/18/24 10:31	11/19/24 01:18	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:31	11/19/24 01:18	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/18/24 10:31	11/19/24 01:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/18/24 10:31*	*11/19/24 01:18*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/18/24 10:31*	*11/19/24 01:18*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/19/24 01:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/20/24 02:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:36	11/20/24 02:12	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/15/24 14:36	11/20/24 02:12	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:36	11/20/24 02:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*11/15/24 14:36*	*11/20/24 02:12*	*1*
o-Terphenyl	*73*		*70 - 130*	*11/15/24 14:36*	*11/20/24 02:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**266**		10.0		mg/Kg			11/18/24 20:42	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 599

Lab Sample ID: 890-7392-109
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 01:39	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 01:39	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 01:39	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/18/24 10:31	11/19/24 01:39	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 01:39	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/18/24 10:31	11/19/24 01:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/18/24 10:31*	*11/19/24 01:39*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*11/18/24 10:31*	*11/19/24 01:39*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/19/24 01:39	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/20/24 02:28	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/15/24 14:36	11/20/24 02:28	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/15/24 14:36	11/20/24 02:28	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/15/24 14:36	11/20/24 02:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*11/15/24 14:36*	*11/20/24 02:28*	*1*
o-Terphenyl	*75*		*70 - 130*	*11/15/24 14:36*	*11/20/24 02:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**886**		50.4		mg/Kg			11/18/24 20:49	5

Client Sample ID: CS - 600

Lab Sample ID: 890-7392-110
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:31	11/19/24 01:59	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:31	11/19/24 01:59	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:31	11/19/24 01:59	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/18/24 10:31	11/19/24 01:59	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:31	11/19/24 01:59	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/18/24 10:31	11/19/24 01:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/18/24 10:31*	*11/19/24 01:59*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/18/24 10:31*	*11/19/24 01:59*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 600

Lab Sample ID: 890-7392-110
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/19/24 01:59	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/20/24 02:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:36	11/20/24 02:42	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/15/24 14:36	11/20/24 02:42	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:36	11/20/24 02:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*11/15/24 14:36*	*11/20/24 02:42*	*1*
o-Terphenyl	*72*		*70 - 130*	*11/15/24 14:36*	*11/20/24 02:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**833**		50.1		mg/Kg			11/18/24 20:55	5

Client Sample ID: CS - 601

Lab Sample ID: 890-7392-111
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 03:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 03:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 03:33	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/18/24 10:31	11/19/24 03:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/19/24 03:33	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/18/24 10:31	11/19/24 03:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/18/24 10:31*	*11/19/24 03:33*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*11/18/24 10:31*	*11/19/24 03:33*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/19/24 03:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/20/24 02:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/15/24 14:36	11/20/24 02:57	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/15/24 14:36	11/20/24 02:57	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 601

Lab Sample ID: 890-7392-111
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:36	11/20/24 02:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*11/15/24 14:36*	*11/20/24 02:57*	*1*
o-Terphenyl	*78*		*70 - 130*	*11/15/24 14:36*	*11/20/24 02:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1140**		50.3		mg/Kg			11/18/24 21:02	5

Client Sample ID: CS - 602

Lab Sample ID: 890-7392-112
Matrix: Solid
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:31	11/19/24 03:54	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:31	11/19/24 03:54	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:31	11/19/24 03:54	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		11/18/24 10:31	11/19/24 03:54	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/18/24 10:31	11/19/24 03:54	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		11/18/24 10:31	11/19/24 03:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/18/24 10:31*	*11/19/24 03:54*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/18/24 10:31*	*11/19/24 03:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			11/19/24 03:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/19/24 20:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		11/15/24 14:39	11/19/24 20:21	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/15/24 14:39	11/19/24 20:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:39	11/19/24 20:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*11/15/24 14:39*	*11/19/24 20:21*	*1*
o-Terphenyl	*73*		*70 - 130*	*11/15/24 14:39*	*11/19/24 20:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**648**		10.1		mg/Kg			11/18/24 21:09	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 603

Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-113

Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:31	11/19/24 04:14	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:31	11/19/24 04:14	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:31	11/19/24 04:14	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/18/24 10:31	11/19/24 04:14	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/18/24 10:31	11/19/24 04:14	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/18/24 10:31	11/19/24 04:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/18/24 10:31*	*11/19/24 04:14*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/18/24 10:31*	*11/19/24 04:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/19/24 04:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/19/24 21:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		11/15/24 14:39	11/19/24 21:12	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/15/24 14:39	11/19/24 21:12	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/15/24 14:39	11/19/24 21:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*11/15/24 14:39*	*11/19/24 21:12*	*1*
o-Terphenyl	*77*		*70 - 130*	*11/15/24 14:39*	*11/19/24 21:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**773**		10.1		mg/Kg			11/18/24 21:15	1

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
890-7392-1	SW - 22	137 S1+	95
890-7392-1 MS	SW - 22	134 S1+	105
890-7392-1 MSD	SW - 22	116	91
890-7392-2	SW - 23	135 S1+	92
890-7392-3	SW - 104	146 S1+	96
890-7392-4	SW - 105	149 S1+	99
890-7392-5	SW - 127	144 S1+	100
890-7392-6	SW - 128	143 S1+	90
890-7392-7	SW - 129	153 S1+	92
890-7392-8	SW - 130	218 S1+	89
890-7392-9	SW - 131	211 S1+	99
890-7392-10	SW - 132	128	92
890-7392-11	SW - 133	139 S1+	96
890-7392-12	SW - 134	141 S1+	97
890-7392-13	SW - 135	141 S1+	97
890-7392-14	SW - 136	150 S1+	100
890-7392-15	SW - 137	147 S1+	100
890-7392-16	SW - 138	142 S1+	95
890-7392-17	SW - 139	136 S1+	93
890-7392-18	SW - 140	149 S1+	96
890-7392-19	SW - 154	141 S1+	95
890-7392-20	SW - 156	148 S1+	99
890-7392-21	SW - 157	88	77
890-7392-21 MS	SW - 157	109	91
890-7392-21 MSD	SW - 157	102	100
890-7392-22	SW - 158	87	88
890-7392-23	SW - 159	92	90
890-7392-24	SW - 160	93	80
890-7392-25	SW - 165	98	72
890-7392-26	CS - 103	91	88
890-7392-27	CS - 104	93	75
890-7392-28	CS - 105	94	89
890-7392-29	CS - 110	97	86
890-7392-30	CS - 111	92	70
890-7392-31	CS - 112	88	84
890-7392-32	CS - 118	119	93
890-7392-33	CS - 119	93	74
890-7392-34	CS - 124	91	89
890-7392-35	CS - 126	91	76
890-7392-36	CS - 244	90	89
890-7392-37	CS - 257	94	72
890-7392-38	CS - 258	93	71
890-7392-39	CS - 259	82	73
890-7392-40	CS - 260	95	75
890-7392-41	CS - 261	139 S1+	93
890-7392-41 MS	CS - 261	140 S1+	104
890-7392-41 MSD	CS - 261	137 S1+	101
890-7392-42	CS - 262	147 S1+	95
890-7392-43	CS - 263	136 S1+	94

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
890-7392-44	CS - 264	143 S1+	86
890-7392-45	CS - 265	151 S1+	95
890-7392-46	CS - 266	152 S1+	96
890-7392-47	CS - 267	148 S1+	97
890-7392-48	CS - 268	149 S1+	77
890-7392-49	CS - 271	142 S1+	96
890-7392-50	CS - 272	152 S1+	97
890-7392-51	CS - 273	142 S1+	93
890-7392-52	CS - 274	149 S1+	96
890-7392-53	CS - 275	149 S1+	97
890-7392-54	CS - 276	152 S1+	96
890-7392-55	CS - 230	156 S1+	100
890-7392-56	CS - 278	152 S1+	96
890-7392-57	CS - 279	137 S1+	92
890-7392-58	CS - 280	155 S1+	98
890-7392-59	CS - 283	152 S1+	96
890-7392-60	CS - 284	151 S1+	96
890-7392-61	CS - 285	89	85
890-7392-61 MS	CS - 285	108	102
890-7392-61 MSD	CS - 285	100	82
890-7392-62	CS - 286	92	86
890-7392-63	CS - 287	89	92
890-7392-64	CS - 288	94	84
890-7392-65	CS - 289	91	88
890-7392-66	CS - 294	91	84
890-7392-67	CS - 557	90	84
890-7392-68	CS - 558	169 S1+	99
890-7392-69	CS - 559	114	86
890-7392-70	CS - 560	86	81
890-7392-71	CS - 561	88	83
890-7392-72	CS - 562	185 S1+	89
890-7392-73	CS - 563	94	90
890-7392-74	CS - 564	90	86
890-7392-75	CS - 565	153 S1+	92
890-7392-76	CS - 566	128	91
890-7392-77	CS - 567	146 S1+	93
890-7392-78	CS - 568	108	99
890-7392-79	CS - 569	124	93
890-7392-80	CS - 570	108	89
890-7392-81	CS - 571	129	96
890-7392-81 MS	CS - 571	125	96
890-7392-81 MSD	CS - 571	132 S1+	97
890-7392-82	CS - 572	163 S1+	97
890-7392-83	CS - 573	143 S1+	96
890-7392-84	CS - 574	137 S1+	98
890-7392-85	CS - 575	128	96
890-7392-86	CS - 576	142 S1+	97
890-7392-87	CS - 577	132 S1+	97
890-7392-88	CS - 578	137 S1+	100
890-7392-89	CS - 579	133 S1+	94

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
890-7392-90	CS - 580	143 S1+	96
890-7392-91	CS - 581	146 S1+	93
890-7392-92	CS - 582	149 S1+	96
890-7392-93	CS - 583	151 S1+	91
890-7392-94	CS - 584	160 S1+	89
890-7392-95	CS - 585	160 S1+	91
890-7392-96	CS - 586	162 S1+	89
890-7392-97	CS - 587	161 S1+	88
890-7392-98	CS - 588	164 S1+	90
890-7392-99	CS - 589	163 S1+	88
890-7392-100	CS - 590	173 S1+	87
890-7392-101	CS - 591	116	102
890-7392-101 MS	CS - 591	106	98
890-7392-101 MSD	CS - 591	108	99
890-7392-102	CS - 592	108	99
890-7392-103	CS - 593	116	100
890-7392-104	CS - 594	111	101
890-7392-105	CS - 595	110	99
890-7392-106	CS - 596	117	99
890-7392-107	CS - 597	113	101
890-7392-108	CS - 598	111	99
890-7392-109	CS - 599	114	102
890-7392-110	CS - 600	113	99
890-7392-111	CS - 601	114	101
890-7392-112	CS - 602	111	99
890-7392-113	CS - 603	114	100
LCS 880-95937/1-A	Lab Control Sample	125	105
LCS 880-95938/1-A	Lab Control Sample	108	105
LCS 880-95939/1-A	Lab Control Sample	110	88
LCS 880-95940/1-A	Lab Control Sample	107	101
LCS 880-95942/1-A	Lab Control Sample	124	96
LCS 880-95943/1-A	Lab Control Sample	106	98
LCSD 880-95937/2-A	Lab Control Sample Dup	104	89
LCSD 880-95938/2-A	Lab Control Sample Dup	108	101
LCSD 880-95939/2-A	Lab Control Sample Dup	110	85
LCSD 880-95940/2-A	Lab Control Sample Dup	111	90
LCSD 880-95942/2-A	Lab Control Sample Dup	124	96
LCSD 880-95943/2-A	Lab Control Sample Dup	106	99
MB 880-95844/5-A	Method Blank	119	95
MB 880-95850/5-A	Method Blank	108	98
MB 880-95937/5-A	Method Blank	100	87
MB 880-95938/5-A	Method Blank	79	89
MB 880-95939/5-A	Method Blank	102	89
MB 880-95940/5-A	Method Blank	76	89
MB 880-95942/5-A	Method Blank	127	94
MB 880-95943/5-A	Method Blank	106	96

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DFBZ = 1,4-Difluorobenzene (Surr)

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-51121-A-98-C MS	Matrix Spike	28 S1-	15 S1-
880-51121-A-98-D MSD	Matrix Spike Duplicate	28 S1-	16 S1-
890-7392-1	SW - 22	72	93
890-7392-2	SW - 23	89	111
890-7392-3	SW - 104	86	103
890-7392-4	SW - 105	123	144 S1+
890-7392-5	SW - 127	89	113
890-7392-6	SW - 128	160 S1+	777 S1+
890-7392-7	SW - 129	87	99
890-7392-8	SW - 130	228 S1+	411 S1+
890-7392-9	SW - 131	257 S1+	294 S1+
890-7392-10	SW - 132	201 S1+	236 S1+
890-7392-11	SW - 133	339 S1+	360 S1+
890-7392-12	SW - 134	99	79
890-7392-12 MS	SW - 134	82	73
890-7392-12 MSD	SW - 134	83	73
890-7392-13	SW - 135	91	78
890-7392-14	SW - 136	92	73
890-7392-15	SW - 137	92	71
890-7392-16	SW - 138	93	72
890-7392-17	SW - 139	92	75
890-7392-18	SW - 140	91	70
890-7392-19	SW - 154	107	83
890-7392-20	SW - 156	97	76
890-7392-21	SW - 157	91	70
890-7392-22	SW - 158	92	72
890-7392-23	SW - 159	97	72
890-7392-24	SW - 160	96	73
890-7392-25	SW - 165	95	72
890-7392-26	CS - 103	95	72
890-7392-27	CS - 104	95	72
890-7392-28	CS - 105	97	75
890-7392-29	CS - 110	99	77
890-7392-30	CS - 111	90	69 S1-
890-7392-31	CS - 112	100	77
890-7392-32	CS - 118	109	99
890-7392-32 MS	CS - 118	111	108
890-7392-32 MSD	CS - 118	97	95
890-7392-33	CS - 119	110	100
890-7392-34	CS - 124	108	98
890-7392-35	CS - 126	107	97
890-7392-36	CS - 244	109	99
890-7392-37	CS - 257	106	97
890-7392-38	CS - 258	113	102
890-7392-39	CS - 259	106	95
890-7392-40	CS - 260	106	95
890-7392-41	CS - 261	99	90
890-7392-42	CS - 262	101	92
890-7392-43	CS - 263	107	97
890-7392-44	CS - 264	107	95

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7392-45	CS - 265	111	101								
890-7392-46	CS - 266	112	101								
890-7392-47	CS - 267	111	101								
890-7392-48	CS - 268	115	103								
890-7392-49	CS - 271	103	94								
890-7392-50	CS - 272	112	101								
890-7392-51	CS - 273	111	102								
890-7392-52	CS - 274	79	70								
890-7392-52 MS	CS - 274	91	72								
890-7392-52 MSD	CS - 274	90	71								
890-7392-53	CS - 275	100	91								
890-7392-54	CS - 276	79	70								
890-7392-55	CS - 230	76	69 S1-								
890-7392-56	CS - 278	78	71								
890-7392-57	CS - 279	79	71								
890-7392-58	CS - 280	81	74								
890-7392-59	CS - 283	72	69 S1-								
890-7392-60	CS - 284	77	67 S1-								
890-7392-61	CS - 285	77	69 S1-								
890-7392-62	CS - 286	74	67 S1-								
890-7392-63	CS - 287	75	69 S1-								
890-7392-64	CS - 288	72	66 S1-								
890-7392-65	CS - 289	72	67 S1-								
890-7392-66	CS - 294	76	71								
890-7392-67	CS - 557	78	69 S1-								
890-7392-68	CS - 558	102	187 S1+								
890-7392-69	CS - 559	76	132 S1+								
890-7392-70	CS - 560	72	98								
890-7392-71	CS - 561	62 S1-	68 S1-								
890-7392-72	CS - 562	179 S1+	310 S1+								
890-7392-73	CS - 563	83	97								
890-7392-74	CS - 564	81	89								
890-7392-75	CS - 565	87	223 S1+								
890-7392-76	CS - 566	110	221 S1+								
890-7392-77	CS - 567	98	157 S1+								
890-7392-78	CS - 568	88	111								
890-7392-79	CS - 569	85	192 S1+								
890-7392-80	CS - 570	79	164 S1+								
890-7392-81	CS - 571	86	94								
890-7392-82	CS - 572	100	137 S1+								
890-7392-83	CS - 573	77	95								
890-7392-84	CS - 574	84	89								
890-7392-85	CS - 575	75	103								
890-7392-86	CS - 576	84	89								
890-7392-87	CS - 577	81	86								
890-7392-88	CS - 578	88	92								
890-7392-89	CS - 579	81	104								
890-7392-90	CS - 580	87	91								
890-7392-91	CS - 581	91	98								
890-7392-91 MS	CS - 581	99	92								

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
890-7392-91 MSD	CS - 581	104	96
890-7392-92	CS - 582	79	77
890-7392-92 MS	CS - 582	103	109
890-7392-92 MSD	CS - 582	104	113
890-7392-93	CS - 583	90	85
890-7392-94	CS - 584	92	88
890-7392-95	CS - 585	80	71
890-7392-96	CS - 586	87	79
890-7392-97	CS - 587	80	75
890-7392-98	CS - 588	82	83
890-7392-99	CS - 589	83	73
890-7392-100	CS - 590	80	70
890-7392-101	CS - 591	90	77
890-7392-102	CS - 592	84	72
890-7392-103	CS - 593	78	74
890-7392-104	CS - 594	81	79
890-7392-105	CS - 595	85	75
890-7392-106	CS - 596	82	70
890-7392-107	CS - 597	83	72
890-7392-108	CS - 598	85	73
890-7392-109	CS - 599	84	75
890-7392-110	CS - 600	84	72
890-7392-111	CS - 601	88	78
890-7392-112	CS - 602	94	73
890-7392-112 MS	CS - 602	94	80
890-7392-112 MSD	CS - 602	94	79
890-7392-113	CS - 603	97	77
890-7400-A-7-B MS	Matrix Spike	109	109
890-7400-A-7-C MSD	Matrix Spike Duplicate	108	108
LCS 880-95831/2-A	Lab Control Sample	116	111
LCS 880-95832/2-A	Lab Control Sample	121	106
LCS 880-95833/2-A	Lab Control Sample	153 S1+	156 S1+
LCS 880-95834/2-A	Lab Control Sample	120	97
LCS 880-95835/2-A	Lab Control Sample	131 S1+	125
LCS 880-95836/2-A	Lab Control Sample	132 S1+	108
LCS 880-95837/2-A	Lab Control Sample	134 S1+	118
LCS 880-96022/2-A	Lab Control Sample	104	107
LCSD 880-95831/3-A	Lab Control Sample Dup	120	110
LCSD 880-95832/3-A	Lab Control Sample Dup	125	110
LCSD 880-95833/3-A	Lab Control Sample Dup	135 S1+	137 S1+
LCSD 880-95834/3-A	Lab Control Sample Dup	116	95
LCSD 880-95835/3-A	Lab Control Sample Dup	163 S1+	153 S1+
LCSD 880-95836/3-A	Lab Control Sample Dup	125	103
LCSD 880-95837/3-A	Lab Control Sample Dup	142 S1+	124
LCSD 880-96022/3-A	Lab Control Sample Dup	103	104
MB 880-95831/1-A	Method Blank	74	146 S1+
MB 880-95832/1-A	Method Blank	144 S1+	115
MB 880-95833/1-A	Method Blank	205 S1+	193 S1+
MB 880-95834/1-A	Method Blank	80	74
MB 880-95835/1-A	Method Blank	72	141 S1+

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
MB 880-95836/1-A	Method Blank	71	63 S1-								
MB 880-95837/1-A	Method Blank	80	64 S1-								
MB 880-96022/1-A	Method Blank	225 S1+	211 S1+								

Surrogate Legend

1CO = 1-Chlorooctane
OTPH = o-Terphenyl

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-95844/5-A
Matrix: Solid
Analysis Batch: 95904

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95844

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/15/24 15:17	11/18/24 12:18	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/15/24 15:17	11/18/24 12:18	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/15/24 15:17	11/18/24 12:18	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/15/24 15:17	11/18/24 12:18	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/15/24 15:17	11/18/24 12:18	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/15/24 15:17	11/18/24 12:18	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/15/24 15:17*	*11/18/24 12:18*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/15/24 15:17*	*11/18/24 12:18*	*1*

Lab Sample ID: MB 880-95850/5-A
Matrix: Solid
Analysis Batch: 95907

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95850

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/15/24 16:03	11/18/24 12:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/15/24 16:03	11/18/24 12:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/15/24 16:03	11/18/24 12:17	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/15/24 16:03	11/18/24 12:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/15/24 16:03	11/18/24 12:17	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/15/24 16:03	11/18/24 12:17	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*11/15/24 16:03*	*11/18/24 12:17*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*11/15/24 16:03*	*11/18/24 12:17*	*1*

Lab Sample ID: MB 880-95937/5-A
Matrix: Solid
Analysis Batch: 95908

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95937

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:17	11/18/24 13:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:17	11/18/24 13:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:17	11/18/24 13:05	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/18/24 10:17	11/18/24 13:05	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:17	11/18/24 13:05	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/18/24 10:17	11/18/24 13:05	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*11/18/24 10:17*	*11/18/24 13:05*	*1*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*11/18/24 10:17*	*11/18/24 13:05*	*1*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-95937/1-A
Matrix: Solid
Analysis Batch: 95908

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95937

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1443	*+	mg/Kg		144	70 - 130		
Toluene			0.100	0.1452	*+	mg/Kg		145	70 - 130		
Ethylbenzene			0.100	0.1483	*+	mg/Kg		148	70 - 130		
m-Xylene & p-Xylene			0.200	0.2745	*+	mg/Kg		137	70 - 130		
o-Xylene			0.100	0.1456	*+	mg/Kg		146	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*

Lab Sample ID: LCSD 880-95937/2-A
Matrix: Solid
Analysis Batch: 95908

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95937

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1195		mg/Kg		120	70 - 130	19	35
Toluene			0.100	0.1208		mg/Kg		121	70 - 130	18	35
Ethylbenzene			0.100	0.1233		mg/Kg		123	70 - 130	18	35
m-Xylene & p-Xylene			0.200	0.2303		mg/Kg		115	70 - 130	18	35
o-Xylene			0.100	0.1230		mg/Kg		123	70 - 130	17	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*

Lab Sample ID: 890-7392-1 MS
Matrix: Solid
Analysis Batch: 95908

Client Sample ID: SW - 22
Prep Type: Total/NA
Prep Batch: 95937

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U *+	0.100	0.1183		mg/Kg		118	70 - 130		
Toluene	<0.00200	U *+	0.100	0.1201		mg/Kg		120	70 - 130		
Ethylbenzene	<0.00200	U *+	0.100	0.1200		mg/Kg		120	70 - 130		
m-Xylene & p-Xylene	<0.00399	U *+	0.200	0.2243		mg/Kg		112	70 - 130		
o-Xylene	<0.00200	U *+	0.100	0.1218		mg/Kg		122	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*134*	*S1+*	*70 - 130*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*

Lab Sample ID: 890-7392-1 MSD
Matrix: Solid
Analysis Batch: 95908

Client Sample ID: SW - 22
Prep Type: Total/NA
Prep Batch: 95937

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U *+	0.100	0.1031		mg/Kg		103	70 - 130	14	35
Toluene	<0.00200	U *+	0.100	0.1022		mg/Kg		102	70 - 130	16	35
Ethylbenzene	<0.00200	U *+	0.100	0.1051		mg/Kg		105	70 - 130	13	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7392-1 MSD
Matrix: Solid
Analysis Batch: 95908

Client Sample ID: SW - 22
Prep Type: Total/NA
Prep Batch: 95937

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00399	U *+	0.200	0.1970		mg/Kg		99	70 - 130	13	35
o-Xylene	<0.00200	U *+	0.100	0.1069		mg/Kg		107	70 - 130	13	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*

Lab Sample ID: MB 880-95938/5-A
Matrix: Solid
Analysis Batch: 95911

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95938

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 12:37	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 12:37	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 12:37	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/18/24 10:19	11/18/24 12:37	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:19	11/18/24 12:37	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/18/24 10:19	11/18/24 12:37	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*79*		*70 - 130*	*11/18/24 10:19*	*11/18/24 12:37*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/18/24 10:19*	*11/18/24 12:37*	*1*

Lab Sample ID: LCS 880-95938/1-A
Matrix: Solid
Analysis Batch: 95911

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95938

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09725		mg/Kg		97	70 - 130
Toluene	0.100	0.1023		mg/Kg		102	70 - 130
Ethylbenzene	0.100	0.1077		mg/Kg		108	70 - 130
m-Xylene & p-Xylene	0.200	0.2126		mg/Kg		106	70 - 130
o-Xylene	0.100	0.1021		mg/Kg		102	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*

Lab Sample ID: LCSD 880-95938/2-A
Matrix: Solid
Analysis Batch: 95911

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95938

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09688		mg/Kg		97	70 - 130	0	35
Toluene	0.100	0.1031		mg/Kg		103	70 - 130	1	35
Ethylbenzene	0.100	0.1114		mg/Kg		111	70 - 130	3	35
m-Xylene & p-Xylene	0.200	0.2155		mg/Kg		108	70 - 130	1	35
o-Xylene	0.100	0.1027		mg/Kg		103	70 - 130	1	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	108		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: 890-7392-21 MS — **Client Sample ID: SW - 157**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95911 — **Prep Batch: 95938**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.08393		mg/Kg		84	70 - 130
Toluene	<0.00200	U	0.100	0.08465		mg/Kg		85	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.09629		mg/Kg		96	70 - 130
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1872		mg/Kg		94	70 - 130
o-Xylene	<0.00200	U	0.100	0.09064		mg/Kg		91	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	109		70 - 130
1,4-Difluorobenzene (Surr)	91		70 - 130

Lab Sample ID: 890-7392-21 MSD — **Client Sample ID: SW - 157**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95911 — **Prep Batch: 95938**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.08994		mg/Kg		90	70 - 130	7	35
Toluene	<0.00200	U	0.100	0.09412		mg/Kg		94	70 - 130	11	35
Ethylbenzene	<0.00200	U	0.100	0.09371		mg/Kg		94	70 - 130	3	35
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1870		mg/Kg		94	70 - 130	0	35
o-Xylene	<0.00200	U	0.100	0.08968		mg/Kg		90	70 - 130	1	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: MB 880-95939/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95908 — **Prep Batch: 95939**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 02:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 02:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 02:48	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/18/24 10:20	11/19/24 02:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:20	11/19/24 02:48	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/18/24 10:20	11/19/24 02:48	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	11/18/24 10:20	11/19/24 02:48	1
1,4-Difluorobenzene (Surr)	89		70 - 130	11/18/24 10:20	11/19/24 02:48	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-95939/1-A
Matrix: Solid
Analysis Batch: 95908

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95939

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1182		mg/Kg		118	70 - 130		
Toluene			0.100	0.1192		mg/Kg		119	70 - 130		
Ethylbenzene			0.100	0.1183		mg/Kg		118	70 - 130		
m-Xylene & p-Xylene			0.200	0.2235		mg/Kg		112	70 - 130		
o-Xylene			0.100	0.1218		mg/Kg		122	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*

Lab Sample ID: LCSD 880-95939/2-A
Matrix: Solid
Analysis Batch: 95908

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95939

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1170		mg/Kg		117	70 - 130	1	35
Toluene			0.100	0.1170		mg/Kg		117	70 - 130	2	35
Ethylbenzene			0.100	0.1156		mg/Kg		116	70 - 130	2	35
m-Xylene & p-Xylene			0.200	0.2168		mg/Kg		108	70 - 130	3	35
o-Xylene			0.100	0.1192		mg/Kg		119	70 - 130	2	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*
1,4-Difluorobenzene (Surr)	*85*		*70 - 130*

Lab Sample ID: 890-7392-41 MS
Matrix: Solid
Analysis Batch: 95908

Client Sample ID: CS - 261
Prep Type: Total/NA
Prep Batch: 95939

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.100	0.1110		mg/Kg		111	70 - 130		
Toluene	<0.00200	U	0.100	0.1046		mg/Kg		105	70 - 130		
Ethylbenzene	<0.00200	U	0.100	0.1116		mg/Kg		112	70 - 130		
m-Xylene & p-Xylene	<0.00399	U	0.200	0.2078		mg/Kg		104	70 - 130		
o-Xylene	<0.00200	U	0.100	0.1185		mg/Kg		119	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*140*	*S1+*	*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: 890-7392-41 MSD
Matrix: Solid
Analysis Batch: 95908

Client Sample ID: CS - 261
Prep Type: Total/NA
Prep Batch: 95939

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.1050		mg/Kg		105	70 - 130	6	35
Toluene	<0.00200	U	0.100	0.09487		mg/Kg		95	70 - 130	10	35
Ethylbenzene	<0.00200	U	0.100	0.1027		mg/Kg		103	70 - 130	8	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7392-41 MSD — **Client Sample ID: CS - 261**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95908 — **Prep Batch: 95939**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1886		mg/Kg		94	70 - 130	10	35
o-Xylene	<0.00200	U	0.100	0.1116		mg/Kg		112	70 - 130	6	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*137*	*S1+*	*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: MB 880-95940/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95911 — **Prep Batch: 95940**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/18/24 23:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/18/24 23:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/18/24 23:19	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/18/24 10:21	11/18/24 23:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:21	11/18/24 23:19	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/18/24 10:21	11/18/24 23:19	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*76*		*70 - 130*	*11/18/24 10:21*	*11/18/24 23:19*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*11/18/24 10:21*	*11/18/24 23:19*	*1*

Lab Sample ID: LCS 880-95940/1-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95911 — **Prep Batch: 95940**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1018		mg/Kg		102	70 - 130
Toluene	0.100	0.1102		mg/Kg		110	70 - 130
Ethylbenzene	0.100	0.1130		mg/Kg		113	70 - 130
m-Xylene & p-Xylene	0.200	0.2199		mg/Kg		110	70 - 130
o-Xylene	0.100	0.1071		mg/Kg		107	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: LCSD 880-95940/2-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95911 — **Prep Batch: 95940**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09716		mg/Kg		97	70 - 130	5	35
Toluene	0.100	0.09607		mg/Kg		96	70 - 130	14	35
Ethylbenzene	0.100	0.1081		mg/Kg		108	70 - 130	4	35
m-Xylene & p-Xylene	0.200	0.2129		mg/Kg		106	70 - 130	3	35
o-Xylene	0.100	0.1032		mg/Kg		103	70 - 130	4	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	111		70 - 130
1,4-Difluorobenzene (Surr)	90		70 - 130

Lab Sample ID: 890-7392-61 MS — **Client Sample ID: CS - 285**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95911 — **Prep Batch: 95940**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U F2 F1	0.100	0.07407		mg/Kg		74	70 - 130
Toluene	<0.00200	U F2 F1	0.100	0.07463		mg/Kg		75	70 - 130
Ethylbenzene	<0.00200	U F2 F1	0.100	0.08027		mg/Kg		80	70 - 130
m-Xylene & p-Xylene	<0.00399	U F2 F1	0.200	0.1552		mg/Kg		78	70 - 130
o-Xylene	<0.00200	U F2 F1	0.100	0.07880		mg/Kg		79	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	108		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: 890-7392-61 MSD — **Client Sample ID: CS - 285**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95911 — **Prep Batch: 95940**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U F2 F1	0.100	0.04375	F2 F1	mg/Kg		44	70 - 130	51	35
Toluene	<0.00200	U F2 F1	0.100	0.05023	F2 F1	mg/Kg		50	70 - 130	39	35
Ethylbenzene	<0.00200	U F2 F1	0.100	0.05394	F2 F1	mg/Kg		54	70 - 130	39	35
m-Xylene & p-Xylene	<0.00399	U F2 F1	0.200	0.1031	F2 F1	mg/Kg		52	70 - 130	40	35
o-Xylene	<0.00200	U F2 F1	0.100	0.05377	F2 F1	mg/Kg		54	70 - 130	38	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	100		70 - 130
1,4-Difluorobenzene (Surr)	82		70 - 130

Lab Sample ID: MB 880-95942/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95904 — **Prep Batch: 95942**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/18/24 23:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/18/24 23:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/18/24 23:19	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/18/24 10:30	11/18/24 23:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:30	11/18/24 23:19	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/18/24 10:30	11/18/24 23:19	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	127		70 - 130	11/18/24 10:30	11/18/24 23:19	1
1,4-Difluorobenzene (Surr)	94		70 - 130	11/18/24 10:30	11/18/24 23:19	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-95942/1-A
Matrix: Solid
Analysis Batch: 95904

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95942

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1267		mg/Kg		127	70 - 130		
Toluene			0.100	0.1237		mg/Kg		124	70 - 130		
Ethylbenzene			0.100	0.1199		mg/Kg		120	70 - 130		
m-Xylene & p-Xylene			0.200	0.2429		mg/Kg		121	70 - 130		
o-Xylene			0.100	0.1250		mg/Kg		125	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: LCSD 880-95942/2-A
Matrix: Solid
Analysis Batch: 95904

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95942

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1200		mg/Kg		120	70 - 130	5	35
Toluene			0.100	0.1176		mg/Kg		118	70 - 130	5	35
Ethylbenzene			0.100	0.1143		mg/Kg		114	70 - 130	5	35
m-Xylene & p-Xylene			0.200	0.2315		mg/Kg		116	70 - 130	5	35
o-Xylene			0.100	0.1192		mg/Kg		119	70 - 130	5	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: 890-7392-81 MS
Matrix: Solid
Analysis Batch: 95904

Client Sample ID: CS - 571
Prep Type: Total/NA
Prep Batch: 95942

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U F1	0.100	0.07262		mg/Kg		73	70 - 130		
Toluene	<0.00200	U F1	0.100	0.06764	F1	mg/Kg		68	70 - 130		
Ethylbenzene	<0.00200	U F1	0.100	0.06154	F1	mg/Kg		62	70 - 130		
m-Xylene & p-Xylene	<0.00399	U F1	0.200	0.1072	F1	mg/Kg		54	70 - 130		
o-Xylene	0.00246	F1	0.100	0.07034	F1	mg/Kg		68	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: 890-7392-81 MSD
Matrix: Solid
Analysis Batch: 95904

Client Sample ID: CS - 571
Prep Type: Total/NA
Prep Batch: 95942

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U F1	0.100	0.05275	F1	mg/Kg		53	70 - 130	32	35
Toluene	<0.00200	U F1	0.100	0.04946	F1	mg/Kg		49	70 - 130	31	35
Ethylbenzene	<0.00200	U F1	0.100	0.04692	F1	mg/Kg		47	70 - 130	27	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7392-81 MSD — **Client Sample ID: CS - 571**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95904 — **Prep Batch: 95942**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00399	U F1	0.200	0.08570	F1	mg/Kg		43	70 - 130	22	35
o-Xylene	0.00246	F1	0.100	0.05641	F1	mg/Kg		54	70 - 130	22	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*132*	*S1+*	*70 - 130*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*

Lab Sample ID: MB 880-95943/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95907 — **Prep Batch: 95943**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/18/24 22:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/18/24 22:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/18/24 22:34	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/18/24 10:31	11/18/24 22:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/18/24 10:31	11/18/24 22:34	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/18/24 10:31	11/18/24 22:34	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/18/24 10:31*	*11/18/24 22:34*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/18/24 10:31*	*11/18/24 22:34*	*1*

Lab Sample ID: LCS 880-95943/1-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95907 — **Prep Batch: 95943**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1049		mg/Kg		105	70 - 130
Toluene	0.100	0.09785		mg/Kg		98	70 - 130
Ethylbenzene	0.100	0.09765		mg/Kg		98	70 - 130
m-Xylene & p-Xylene	0.200	0.1998		mg/Kg		100	70 - 130
o-Xylene	0.100	0.09823		mg/Kg		98	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*

Lab Sample ID: LCSD 880-95943/2-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95907 — **Prep Batch: 95943**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1041		mg/Kg		104	70 - 130	1	35
Toluene	0.100	0.09697		mg/Kg		97	70 - 130	1	35
Ethylbenzene	0.100	0.09669		mg/Kg		97	70 - 130	1	35
m-Xylene & p-Xylene	0.200	0.1973		mg/Kg		99	70 - 130	1	35
o-Xylene	0.100	0.09754		mg/Kg		98	70 - 130	1	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: 890-7392-101 MS — **Client Sample ID: CS - 591**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95907 — **Prep Batch: 95943**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.1037		mg/Kg		104	70 - 130
Toluene	<0.00200	U	0.100	0.09508		mg/Kg		95	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.09333		mg/Kg		93	70 - 130
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1891		mg/Kg		95	70 - 130
o-Xylene	<0.00200	U	0.100	0.09195		mg/Kg		92	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	98		70 - 130

Lab Sample ID: 890-7392-101 MSD — **Client Sample ID: CS - 591**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 95907 — **Prep Batch: 95943**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.1060		mg/Kg		106	70 - 130	2	35
Toluene	<0.00200	U	0.100	0.09825		mg/Kg		98	70 - 130	3	35
Ethylbenzene	<0.00200	U	0.100	0.09718		mg/Kg		97	70 - 130	4	35
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1971		mg/Kg		99	70 - 130	4	35
o-Xylene	<0.00200	U	0.100	0.09516		mg/Kg		95	70 - 130	3	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	108		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-95831/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 96102 — **Prep Batch: 95831**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:11	11/19/24 06:47	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/15/24 14:11	11/19/24 06:47	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:11	11/19/24 06:47	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	74		70 - 130	11/15/24 14:11	11/19/24 06:47	1
o-Terphenyl	146	S1+	70 - 130	11/15/24 14:11	11/19/24 06:47	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-95831/2-A
Matrix: Solid
Analysis Batch: 96102

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95831

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1010		mg/Kg		101	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	941.0		mg/Kg		94	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*116*		*70 - 130*
o-Terphenyl	*111*		*70 - 130*

Lab Sample ID: LCSD 880-95831/3-A
Matrix: Solid
Analysis Batch: 96102

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95831

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1054		mg/Kg		105	70 - 130	4	20
Diesel Range Organics (Over C10-C28)			1000	919.5		mg/Kg		92	70 - 130	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*120*		*70 - 130*
o-Terphenyl	*110*		*70 - 130*

Lab Sample ID: 880-51121-A-98-C MS
Matrix: Solid
Analysis Batch: 96102

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 95831

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	1054		mg/Kg		105	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U	999	938.4		mg/Kg		94	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*28*	*S1-*	*70 - 130*
o-Terphenyl	*15*	*S1-*	*70 - 130*

Lab Sample ID: 880-51121-A-98-D MSD
Matrix: Solid
Analysis Batch: 96102

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 95831

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	1090		mg/Kg		109	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	<49.9	U	999	983.8		mg/Kg		98	70 - 130	5	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*28*	*S1-*	*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-51121-A-98-D MSD
Matrix: Solid
Analysis Batch: 96102

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 95831

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl	16	S1-	70 - 130

Lab Sample ID: MB 880-95832/1-A
Matrix: Solid
Analysis Batch: 95923

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95832

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:15	11/18/24 23:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/15/24 14:15	11/18/24 23:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:15	11/18/24 23:13	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	144	S1+	70 - 130	11/15/24 14:15	11/18/24 23:13	1
o-Terphenyl	115		70 - 130	11/15/24 14:15	11/18/24 23:13	1

Lab Sample ID: LCS 880-95832/2-A
Matrix: Solid
Analysis Batch: 95923

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95832

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1146		mg/Kg		115	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	928.1		mg/Kg		93	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	121		70 - 130
o-Terphenyl	106		70 - 130

Lab Sample ID: LCSD 880-95832/3-A
Matrix: Solid
Analysis Batch: 95923

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95832

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1155		mg/Kg		115	70 - 130	1	20
Diesel Range Organics (Over C10-C28)			1000	953.1		mg/Kg		95	70 - 130	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	125		70 - 130
o-Terphenyl	110		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7392-12 MS
Matrix: Solid
Analysis Batch: 95923

Client Sample ID: SW - 134
Prep Type: Total/NA
Prep Batch: 95832

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	1000	933.9		mg/Kg		93	70 - 130		
Diesel Range Organics (Over C10-C28)	57.3		1000	818.0		mg/Kg		76	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*82*		*70 - 130*
o-Terphenyl	*73*		*70 - 130*

Lab Sample ID: 890-7392-12 MSD
Matrix: Solid
Analysis Batch: 95923

Client Sample ID: SW - 134
Prep Type: Total/NA
Prep Batch: 95832

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	1000	937.4		mg/Kg		94	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	57.3		1000	828.0		mg/Kg		77	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*83*		*70 - 130*
o-Terphenyl	*73*		*70 - 130*

Lab Sample ID: MB 880-95833/1-A
Matrix: Solid
Analysis Batch: 95925

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95833

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:19	11/18/24 23:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/15/24 14:19	11/18/24 23:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:19	11/18/24 23:13	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*205*	*S1+*	*70 - 130*	*11/15/24 14:19*	*11/18/24 23:13*	*1*
o-Terphenyl	*193*	*S1+*	*70 - 130*	*11/15/24 14:19*	*11/18/24 23:13*	*1*

Lab Sample ID: LCS 880-95833/2-A
Matrix: Solid
Analysis Batch: 95925

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95833

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1262		mg/Kg		126	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1320	*+	mg/Kg		132	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-95833/2-A
Matrix: Solid
Analysis Batch: 95925

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95833

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	153	S1+	70 - 130
o-Terphenyl	156	S1+	70 - 130

Lab Sample ID: LCSD 880-95833/3-A
Matrix: Solid
Analysis Batch: 95925

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95833

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1162		mg/Kg		116	70 - 130	8	20
Diesel Range Organics (Over C10-C28)			1000	1131		mg/Kg		113	70 - 130	15	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	135	S1+	70 - 130
o-Terphenyl	137	S1+	70 - 130

Lab Sample ID: 890-7392-32 MS
Matrix: Solid
Analysis Batch: 95925

Client Sample ID: CS - 118
Prep Type: Total/NA
Prep Batch: 95833

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	995	1084		mg/Kg		109	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U *+	995	1051		mg/Kg		106	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	111		70 - 130
o-Terphenyl	108		70 - 130

Lab Sample ID: 890-7392-32 MSD
Matrix: Solid
Analysis Batch: 95925

Client Sample ID: CS - 118
Prep Type: Total/NA
Prep Batch: 95833

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	995	939.8		mg/Kg		94	70 - 130	14	20
Diesel Range Organics (Over C10-C28)	<49.9	U *+	995	930.5		mg/Kg		94	70 - 130	12	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	97		70 - 130
o-Terphenyl	95		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-95834/1-A
Matrix: Solid
Analysis Batch: 95927

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95834

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:23	11/18/24 23:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/15/24 14:23	11/18/24 23:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:23	11/18/24 23:14	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*11/15/24 14:23*	*11/18/24 23:14*	*1*
o-Terphenyl	*74*		*70 - 130*	*11/15/24 14:23*	*11/18/24 23:14*	*1*

Lab Sample ID: LCS 880-95834/2-A
Matrix: Solid
Analysis Batch: 95927

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95834

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1161		mg/Kg		116	70 - 130
Diesel Range Organics (Over C10-C28)	1000	849.6		mg/Kg		85	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*120*		*70 - 130*
o-Terphenyl	*97*		*70 - 130*

Lab Sample ID: LCSD 880-95834/3-A
Matrix: Solid
Analysis Batch: 95927

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95834

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1114		mg/Kg		111	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	1000	817.1		mg/Kg		82	70 - 130	4	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*116*		*70 - 130*
o-Terphenyl	*95*		*70 - 130*

Lab Sample ID: 890-7392-52 MS
Matrix: Solid
Analysis Batch: 95927

Client Sample ID: CS - 274
Prep Type: Total/NA
Prep Batch: 95834

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	994	930.8		mg/Kg		94	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U	994	744.5		mg/Kg		73	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7392-52 MS
Matrix: Solid
Analysis Batch: 95927

Client Sample ID: CS - 274
Prep Type: Total/NA
Prep Batch: 95834

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	91		70 - 130
o-Terphenyl	72		70 - 130

Lab Sample ID: 890-7392-52 MSD
Matrix: Solid
Analysis Batch: 95927

Client Sample ID: CS - 274
Prep Type: Total/NA
Prep Batch: 95834

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	994	923.5		mg/Kg		93	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<49.9	U	994	718.5		mg/Kg		70	70 - 130	4	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	90		70 - 130
o-Terphenyl	71		70 - 130

Lab Sample ID: MB 880-95835/1-A
Matrix: Solid
Analysis Batch: 95929

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95835

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:31	11/18/24 23:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/15/24 14:31	11/18/24 23:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:31	11/18/24 23:14	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	72		70 - 130	11/15/24 14:31	11/18/24 23:14	1
o-Terphenyl	141	S1+	70 - 130	11/15/24 14:31	11/18/24 23:14	1

Lab Sample ID: LCS 880-95835/2-A
Matrix: Solid
Analysis Batch: 95929

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95835

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1103		mg/Kg		110	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1040		mg/Kg		104	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	131	S1+	70 - 130
o-Terphenyl	125		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-95835/3-A
Matrix: Solid
Analysis Batch: 95929

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95835

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1245		mg/Kg		124	70 - 130	12	20
Diesel Range Organics (Over C10-C28)			1000	1294	*1	mg/Kg		129	70 - 130	22	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*163*	*S1+*	*70 - 130*
o-Terphenyl	*153*	*S1+*	*70 - 130*

Lab Sample ID: 890-7392-91 MS
Matrix: Solid
Analysis Batch: 95929

Client Sample ID: CS - 581
Prep Type: Total/NA
Prep Batch: 95835

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	997	823.8		mg/Kg		83	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.8	U	997	804.0		mg/Kg		76	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*99*		*70 - 130*
o-Terphenyl	*92*		*70 - 130*

Lab Sample ID: 890-7392-91 MSD
Matrix: Solid
Analysis Batch: 95929

Client Sample ID: CS - 581
Prep Type: Total/NA
Prep Batch: 95835

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	997	866.3		mg/Kg		87	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	<49.8	U	997	838.8		mg/Kg		80	70 - 130	4	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*104*		*70 - 130*
o-Terphenyl	*96*		*70 - 130*

Lab Sample ID: MB 880-95836/1-A
Matrix: Solid
Analysis Batch: 96104

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95836

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:35	11/19/24 20:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/15/24 14:35	11/19/24 20:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:35	11/19/24 20:44	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-95836/1-A
Matrix: Solid
Analysis Batch: 96104

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95836

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	71		70 - 130	11/15/24 14:35	11/19/24 20:44	1
o-Terphenyl	63	S1-	70 - 130	11/15/24 14:35	11/19/24 20:44	1

Lab Sample ID: LCS 880-95836/2-A
Matrix: Solid
Analysis Batch: 96104

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95836

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1264		mg/Kg		126	70 - 130
Diesel Range Organics (Over C10-C28)	1000	942.9		mg/Kg		94	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	132	S1+	70 - 130
o-Terphenyl	108		70 - 130

Lab Sample ID: LCSD 880-95836/3-A
Matrix: Solid
Analysis Batch: 96104

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95836

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1203		mg/Kg		120	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	1000	868.1		mg/Kg		87	70 - 130	8	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	125		70 - 130
o-Terphenyl	103		70 - 130

Lab Sample ID: 890-7392-92 MS
Matrix: Solid
Analysis Batch: 96104

Client Sample ID: CS - 582
Prep Type: Total/NA
Prep Batch: 95836

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	998	881.6		mg/Kg		88	70 - 130
Diesel Range Organics (Over C10-C28)	284	F1	998	1681	F1	mg/Kg		140	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	103		70 - 130
o-Terphenyl	109		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7392-92 MSD
Matrix: Solid
Analysis Batch: 96104

Client Sample ID: CS - 582
Prep Type: Total/NA
Prep Batch: 95836

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	998	945.3		mg/Kg		95	70 - 130	7	20
Diesel Range Organics (Over C10-C28)	284	F1	998	1774	F1	mg/Kg		149	70 - 130	5	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*104*		*70 - 130*
o-Terphenyl	*113*		*70 - 130*

Lab Sample ID: MB 880-95837/1-A
Matrix: Solid
Analysis Batch: 96065

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 95837

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/15/24 14:39	11/19/24 19:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/15/24 14:39	11/19/24 19:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/15/24 14:39	11/19/24 19:32	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*11/15/24 14:39*	*11/19/24 19:32*	*1*
o-Terphenyl	*64*	*S1-*	*70 - 130*	*11/15/24 14:39*	*11/19/24 19:32*	*1*

Lab Sample ID: LCS 880-95837/2-A
Matrix: Solid
Analysis Batch: 96065

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 95837

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1238		mg/Kg		124	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1054		mg/Kg		105	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*134*	*S1+*	*70 - 130*
o-Terphenyl	*118*		*70 - 130*

Lab Sample ID: LCSD 880-95837/3-A
Matrix: Solid
Analysis Batch: 96065

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95837

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1305	*+	mg/Kg		131	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	1000	1095		mg/Kg		109	70 - 130	4	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-95837/3-A
Matrix: Solid
Analysis Batch: 96065

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 95837

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	142	S1+	70 - 130
o-Terphenyl	124		70 - 130

Lab Sample ID: 890-7392-112 MS
Matrix: Solid
Analysis Batch: 96065

Client Sample ID: CS - 602
Prep Type: Total/NA
Prep Batch: 95837

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	997	875.4		mg/Kg		88	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	997	736.0		mg/Kg		74	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	94		70 - 130
o-Terphenyl	80		70 - 130

Lab Sample ID: 890-7392-112 MSD
Matrix: Solid
Analysis Batch: 96065

Client Sample ID: CS - 602
Prep Type: Total/NA
Prep Batch: 95837

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	997	883.2		mg/Kg		89	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<50.0	U	997	738.8		mg/Kg		74	70 - 130	0	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	94		70 - 130
o-Terphenyl	79		70 - 130

Lab Sample ID: MB 880-96022/1-A
Matrix: Solid
Analysis Batch: 96067

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 96022

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/18/24 17:01	11/19/24 07:11	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/18/24 17:01	11/19/24 07:11	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/18/24 17:01	11/19/24 07:11	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	225	S1+	70 - 130	11/18/24 17:01	11/19/24 07:11	1
o-Terphenyl	211	S1+	70 - 130	11/18/24 17:01	11/19/24 07:11	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-96022/2-A
Matrix: Solid
Analysis Batch: 96067

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 96022

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1026		mg/Kg		103	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	948.2		mg/Kg		95	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*104*		*70 - 130*
o-Terphenyl	*107*		*70 - 130*

Lab Sample ID: LCSD 880-96022/3-A
Matrix: Solid
Analysis Batch: 96067

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 96022

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1025		mg/Kg		102	70 - 130	0	20
Diesel Range Organics (Over C10-C28)			1000	887.5		mg/Kg		89	70 - 130	7	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*103*		*70 - 130*
o-Terphenyl	*104*		*70 - 130*

Lab Sample ID: 890-7400-A-7-B MS
Matrix: Solid
Analysis Batch: 96067

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 96022

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	1000		mg/Kg		100	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	998	921.1		mg/Kg		92	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*109*		*70 - 130*
o-Terphenyl	*109*		*70 - 130*

Lab Sample ID: 890-7400-A-7-C MSD
Matrix: Solid
Analysis Batch: 96067

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 96022

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	1003		mg/Kg		100	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<50.0	U	998	957.6		mg/Kg		96	70 - 130	4	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*108*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7400-A-7-C MSD
Matrix: Solid
Analysis Batch: 96067

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 96022

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl	108		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-95914/1-A
Matrix: Solid
Analysis Batch: 95981

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/18/24 17:22	1

Lab Sample ID: LCS 880-95914/2-A
Matrix: Solid
Analysis Batch: 95981

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	262.9		mg/Kg		105	90 - 110		

Lab Sample ID: LCSD 880-95914/3-A
Matrix: Solid
Analysis Batch: 95981

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	263.9		mg/Kg		106	90 - 110	0	20

Lab Sample ID: 890-7392-1 MS
Matrix: Solid
Analysis Batch: 95981

Client Sample ID: SW - 22
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	24.1	F1	251	342.6	F1	mg/Kg		127	90 - 110		

Lab Sample ID: 890-7392-1 MSD
Matrix: Solid
Analysis Batch: 95981

Client Sample ID: SW - 22
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	24.1	F1	251	343.1	F1	mg/Kg		127	90 - 110	0	20

Lab Sample ID: 890-7392-11 MS
Matrix: Solid
Analysis Batch: 95981

Client Sample ID: SW - 133
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	2470	F1	2490	4660	F1	mg/Kg		88	90 - 110		

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 890-7392-11 MSD — **Client Sample ID: SW - 133**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95981

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	2470	F1	2490	4619	F1	mg/Kg		86	90 - 110	1	20

Lab Sample ID: MB 880-95915/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95982

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/18/24 21:57	1

Lab Sample ID: LCS 880-95915/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95982

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	256.3		mg/Kg		103	90 - 110

Lab Sample ID: LCSD 880-95915/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95982

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	257.3		mg/Kg		103	90 - 110	0	20

Lab Sample ID: 890-7392-21 MS — **Client Sample ID: SW - 157**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95982

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	20.3	F1	250	314.1	F1	mg/Kg		118	90 - 110

Lab Sample ID: 890-7392-21 MSD — **Client Sample ID: SW - 157**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95982

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	20.3	F1	250	314.9	F1	mg/Kg		118	90 - 110	0	20

Lab Sample ID: 890-7392-31 MS — **Client Sample ID: CS - 112**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95982

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	23.8		250	274.0		mg/Kg		100	90 - 110

Lab Sample ID: 890-7392-31 MSD — **Client Sample ID: CS - 112**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 95982

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	23.8		250	274.3		mg/Kg		100	90 - 110	0	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-95917/1-A
Matrix: Solid
Analysis Batch: 95993

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/19/24 02:42	1

Lab Sample ID: LCS 880-95917/2-A
Matrix: Solid
Analysis Batch: 95993

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	260.4		mg/Kg		104	90 - 110

Lab Sample ID: LCSD 880-95917/3-A
Matrix: Solid
Analysis Batch: 95993

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	261.1		mg/Kg		104	90 - 110	0	20

Lab Sample ID: 890-7392-41 MS
Matrix: Solid
Analysis Batch: 95993

Client Sample ID: CS - 261
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	10.2		251	285.4		mg/Kg		110	90 - 110

Lab Sample ID: 890-7392-41 MSD
Matrix: Solid
Analysis Batch: 95993

Client Sample ID: CS - 261
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	10.2		251	285.2		mg/Kg		110	90 - 110	0	20

Lab Sample ID: 890-7392-51 MS
Matrix: Solid
Analysis Batch: 95993

Client Sample ID: CS - 273
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	10.6	F1	251	293.9	F1	mg/Kg		113	90 - 110

Lab Sample ID: 890-7392-51 MSD
Matrix: Solid
Analysis Batch: 95993

Client Sample ID: CS - 273
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	10.6	F1	251	293.4	F1	mg/Kg		113	90 - 110	0	20

Lab Sample ID: MB 880-95918/1-A
Matrix: Solid
Analysis Batch: 95994

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/19/24 07:27	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCS 880-95918/2-A
Matrix: Solid
Analysis Batch: 95994

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	263.5		mg/Kg		105	90 - 110		

Lab Sample ID: LCSD 880-95918/3-A
Matrix: Solid
Analysis Batch: 95994

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	263.6		mg/Kg		105	90 - 110	0	20

Lab Sample ID: 890-7392-67 MS
Matrix: Solid
Analysis Batch: 95994

Client Sample ID: CS - 557
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	141	F1	251	462.7	F1	mg/Kg		128	90 - 110		

Lab Sample ID: 890-7392-67 MSD
Matrix: Solid
Analysis Batch: 95994

Client Sample ID: CS - 557
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	141	F1	251	462.7	F1	mg/Kg		128	90 - 110	0	20

Lab Sample ID: 890-7392-73 MS
Matrix: Solid
Analysis Batch: 95994

Client Sample ID: CS - 563
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	287		248	560.7		mg/Kg		110	90 - 110		

Lab Sample ID: 890-7392-73 MSD
Matrix: Solid
Analysis Batch: 95994

Client Sample ID: CS - 563
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	287		248	560.7		mg/Kg		110	90 - 110	0	20

Lab Sample ID: MB 880-95919/1-A
Matrix: Solid
Analysis Batch: 96016

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/18/24 22:25	1

Lab Sample ID: LCS 880-95919/2-A
Matrix: Solid
Analysis Batch: 96016

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	267.5		mg/Kg		107	90 - 110		

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCSD 880-95919/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 96016

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	267.4		mg/Kg		107	90 - 110	0	20

Lab Sample ID: 890-7392-81 MS — **Client Sample ID: CS - 571**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 96016

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	1460	F1	2510	4565	F1	mg/Kg		124	90 - 110

Lab Sample ID: 890-7392-81 MSD — **Client Sample ID: CS - 571**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 96016

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1460	F1	2510	4557	F1	mg/Kg		123	90 - 110	0	20

Lab Sample ID: 890-7392-91 MS — **Client Sample ID: CS - 581**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 96016

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	226	F1	249	514.5	F1	mg/Kg		116	90 - 110

Lab Sample ID: 890-7392-91 MSD — **Client Sample ID: CS - 581**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 96016

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	226	F1	249	514.7	F1	mg/Kg		116	90 - 110	0	20

Lab Sample ID: MB 880-95920/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 96023

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/18/24 18:02	1

Lab Sample ID: LCS 880-95920/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 96023

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride			250	264.3		mg/Kg		106	90 - 110

Lab Sample ID: LCSD 880-95920/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 96023

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	258.6		mg/Kg		103	90 - 110	2	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7392-105 MS
Matrix: Solid
Analysis Batch: 96023

Client Sample ID: CS - 595
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	974		1250	2127		mg/Kg		92	90 - 110		

Lab Sample ID: 890-7392-105 MSD
Matrix: Solid
Analysis Batch: 96023

Client Sample ID: CS - 595
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	974		1250	2151		mg/Kg		94	90 - 110	1	20

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

GC VOA

Prep Batch: 95844

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-95844/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 95850

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-95850/5-A	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 95904

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-81	CS - 571	Total/NA	Solid	8021B	95942
890-7392-82	CS - 572	Total/NA	Solid	8021B	95942
890-7392-83	CS - 573	Total/NA	Solid	8021B	95942
890-7392-84	CS - 574	Total/NA	Solid	8021B	95942
890-7392-85	CS - 575	Total/NA	Solid	8021B	95942
890-7392-86	CS - 576	Total/NA	Solid	8021B	95942
890-7392-87	CS - 577	Total/NA	Solid	8021B	95942
890-7392-88	CS - 578	Total/NA	Solid	8021B	95942
890-7392-89	CS - 579	Total/NA	Solid	8021B	95942
890-7392-90	CS - 580	Total/NA	Solid	8021B	95942
890-7392-91	CS - 581	Total/NA	Solid	8021B	95942
890-7392-92	CS - 582	Total/NA	Solid	8021B	95942
890-7392-93	CS - 583	Total/NA	Solid	8021B	95942
890-7392-94	CS - 584	Total/NA	Solid	8021B	95942
890-7392-95	CS - 585	Total/NA	Solid	8021B	95942
890-7392-96	CS - 586	Total/NA	Solid	8021B	95942
890-7392-97	CS - 587	Total/NA	Solid	8021B	95942
890-7392-98	CS - 588	Total/NA	Solid	8021B	95942
890-7392-99	CS - 589	Total/NA	Solid	8021B	95942
890-7392-100	CS - 590	Total/NA	Solid	8021B	95942
MB 880-95844/5-A	Method Blank	Total/NA	Solid	8021B	95844
MB 880-95942/5-A	Method Blank	Total/NA	Solid	8021B	95942
LCS 880-95942/1-A	Lab Control Sample	Total/NA	Solid	8021B	95942
LCSD 880-95942/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	95942
890-7392-81 MS	CS - 571	Total/NA	Solid	8021B	95942
890-7392-81 MSD	CS - 571	Total/NA	Solid	8021B	95942

Analysis Batch: 95907

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-101	CS - 591	Total/NA	Solid	8021B	95943
890-7392-102	CS - 592	Total/NA	Solid	8021B	95943
890-7392-103	CS - 593	Total/NA	Solid	8021B	95943
890-7392-104	CS - 594	Total/NA	Solid	8021B	95943
890-7392-105	CS - 595	Total/NA	Solid	8021B	95943
890-7392-106	CS - 596	Total/NA	Solid	8021B	95943
890-7392-107	CS - 597	Total/NA	Solid	8021B	95943
890-7392-108	CS - 598	Total/NA	Solid	8021B	95943
890-7392-109	CS - 599	Total/NA	Solid	8021B	95943
890-7392-110	CS - 600	Total/NA	Solid	8021B	95943
890-7392-111	CS - 601	Total/NA	Solid	8021B	95943
890-7392-112	CS - 602	Total/NA	Solid	8021B	95943
890-7392-113	CS - 603	Total/NA	Solid	8021B	95943
MB 880-95850/5-A	Method Blank	Total/NA	Solid	8021B	95850

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 95907 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-95943/5-A	Method Blank	Total/NA	Solid	8021B	95943
LCS 880-95943/1-A	Lab Control Sample	Total/NA	Solid	8021B	95943
LCSD 880-95943/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	95943
890-7392-101 MS	CS - 591	Total/NA	Solid	8021B	95943
890-7392-101 MSD	CS - 591	Total/NA	Solid	8021B	95943

Analysis Batch: 95908

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-1	SW - 22	Total/NA	Solid	8021B	95937
890-7392-2	SW - 23	Total/NA	Solid	8021B	95937
890-7392-3	SW - 104	Total/NA	Solid	8021B	95937
890-7392-4	SW - 105	Total/NA	Solid	8021B	95937
890-7392-5	SW - 127	Total/NA	Solid	8021B	95937
890-7392-6	SW - 128	Total/NA	Solid	8021B	95937
890-7392-7	SW - 129	Total/NA	Solid	8021B	95937
890-7392-8	SW - 130	Total/NA	Solid	8021B	95937
890-7392-9	SW - 131	Total/NA	Solid	8021B	95937
890-7392-10	SW - 132	Total/NA	Solid	8021B	95937
890-7392-11	SW - 133	Total/NA	Solid	8021B	95937
890-7392-12	SW - 134	Total/NA	Solid	8021B	95937
890-7392-13	SW - 135	Total/NA	Solid	8021B	95937
890-7392-14	SW - 136	Total/NA	Solid	8021B	95937
890-7392-15	SW - 137	Total/NA	Solid	8021B	95937
890-7392-16	SW - 138	Total/NA	Solid	8021B	95937
890-7392-17	SW - 139	Total/NA	Solid	8021B	95937
890-7392-18	SW - 140	Total/NA	Solid	8021B	95937
890-7392-19	SW - 154	Total/NA	Solid	8021B	95937
890-7392-20	SW - 156	Total/NA	Solid	8021B	95937
890-7392-41	CS - 261	Total/NA	Solid	8021B	95939
890-7392-42	CS - 262	Total/NA	Solid	8021B	95939
890-7392-43	CS - 263	Total/NA	Solid	8021B	95939
890-7392-44	CS - 264	Total/NA	Solid	8021B	95939
890-7392-45	CS - 265	Total/NA	Solid	8021B	95939
890-7392-46	CS - 266	Total/NA	Solid	8021B	95939
890-7392-47	CS - 267	Total/NA	Solid	8021B	95939
890-7392-48	CS - 268	Total/NA	Solid	8021B	95939
890-7392-49	CS - 271	Total/NA	Solid	8021B	95939
890-7392-50	CS - 272	Total/NA	Solid	8021B	95939
890-7392-51	CS - 273	Total/NA	Solid	8021B	95939
890-7392-52	CS - 274	Total/NA	Solid	8021B	95939
890-7392-53	CS - 275	Total/NA	Solid	8021B	95939
890-7392-54	CS - 276	Total/NA	Solid	8021B	95939
890-7392-55	CS - 230	Total/NA	Solid	8021B	95939
890-7392-56	CS - 278	Total/NA	Solid	8021B	95939
890-7392-57	CS - 279	Total/NA	Solid	8021B	95939
890-7392-58	CS - 280	Total/NA	Solid	8021B	95939
890-7392-59	CS - 283	Total/NA	Solid	8021B	95939
890-7392-60	CS - 284	Total/NA	Solid	8021B	95939
MB 880-95937/5-A	Method Blank	Total/NA	Solid	8021B	95937
MB 880-95939/5-A	Method Blank	Total/NA	Solid	8021B	95939
LCS 880-95937/1-A	Lab Control Sample	Total/NA	Solid	8021B	95937

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 95908 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-95939/1-A	Lab Control Sample	Total/NA	Solid	8021B	95939
LCSD 880-95937/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	95937
LCSD 880-95939/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	95939
890-7392-1 MS	SW - 22	Total/NA	Solid	8021B	95937
890-7392-1 MSD	SW - 22	Total/NA	Solid	8021B	95937
890-7392-41 MS	CS - 261	Total/NA	Solid	8021B	95939
890-7392-41 MSD	CS - 261	Total/NA	Solid	8021B	95939

Analysis Batch: 95911

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-21	SW - 157	Total/NA	Solid	8021B	95938
890-7392-22	SW - 158	Total/NA	Solid	8021B	95938
890-7392-23	SW - 159	Total/NA	Solid	8021B	95938
890-7392-24	SW - 160	Total/NA	Solid	8021B	95938
890-7392-25	SW - 165	Total/NA	Solid	8021B	95938
890-7392-26	CS - 103	Total/NA	Solid	8021B	95938
890-7392-27	CS - 104	Total/NA	Solid	8021B	95938
890-7392-28	CS - 105	Total/NA	Solid	8021B	95938
890-7392-29	CS - 110	Total/NA	Solid	8021B	95938
890-7392-30	CS - 111	Total/NA	Solid	8021B	95938
890-7392-31	CS - 112	Total/NA	Solid	8021B	95938
890-7392-32	CS - 118	Total/NA	Solid	8021B	95938
890-7392-33	CS - 119	Total/NA	Solid	8021B	95938
890-7392-34	CS - 124	Total/NA	Solid	8021B	95938
890-7392-35	CS - 126	Total/NA	Solid	8021B	95938
890-7392-36	CS - 244	Total/NA	Solid	8021B	95938
890-7392-37	CS - 257	Total/NA	Solid	8021B	95938
890-7392-38	CS - 258	Total/NA	Solid	8021B	95938
890-7392-39	CS - 259	Total/NA	Solid	8021B	95938
890-7392-40	CS - 260	Total/NA	Solid	8021B	95938
890-7392-61	CS - 285	Total/NA	Solid	8021B	95940
890-7392-62	CS - 286	Total/NA	Solid	8021B	95940
890-7392-63	CS - 287	Total/NA	Solid	8021B	95940
890-7392-64	CS - 288	Total/NA	Solid	8021B	95940
890-7392-65	CS - 289	Total/NA	Solid	8021B	95940
890-7392-66	CS - 294	Total/NA	Solid	8021B	95940
890-7392-67	CS - 557	Total/NA	Solid	8021B	95940
890-7392-68	CS - 558	Total/NA	Solid	8021B	95940
890-7392-69	CS - 559	Total/NA	Solid	8021B	95940
890-7392-70	CS - 560	Total/NA	Solid	8021B	95940
890-7392-71	CS - 561	Total/NA	Solid	8021B	95940
890-7392-72	CS - 562	Total/NA	Solid	8021B	95940
890-7392-73	CS - 563	Total/NA	Solid	8021B	95940
890-7392-74	CS - 564	Total/NA	Solid	8021B	95940
890-7392-75	CS - 565	Total/NA	Solid	8021B	95940
890-7392-76	CS - 566	Total/NA	Solid	8021B	95940
890-7392-77	CS - 567	Total/NA	Solid	8021B	95940
890-7392-78	CS - 568	Total/NA	Solid	8021B	95940
890-7392-79	CS - 569	Total/NA	Solid	8021B	95940
890-7392-80	CS - 570	Total/NA	Solid	8021B	95940
MB 880-95938/5-A	Method Blank	Total/NA	Solid	8021B	95938

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 95911 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-95940/5-A	Method Blank	Total/NA	Solid	8021B	95940
LCS 880-95938/1-A	Lab Control Sample	Total/NA	Solid	8021B	95938
LCS 880-95940/1-A	Lab Control Sample	Total/NA	Solid	8021B	95940
LCSD 880-95938/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	95938
LCSD 880-95940/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	95940
890-7392-21 MS	SW - 157	Total/NA	Solid	8021B	95938
890-7392-21 MSD	SW - 157	Total/NA	Solid	8021B	95938
890-7392-61 MS	CS - 285	Total/NA	Solid	8021B	95940
890-7392-61 MSD	CS - 285	Total/NA	Solid	8021B	95940

Prep Batch: 95937

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-1	SW - 22	Total/NA	Solid	5035	
890-7392-2	SW - 23	Total/NA	Solid	5035	
890-7392-3	SW - 104	Total/NA	Solid	5035	
890-7392-4	SW - 105	Total/NA	Solid	5035	
890-7392-5	SW - 127	Total/NA	Solid	5035	
890-7392-6	SW - 128	Total/NA	Solid	5035	
890-7392-7	SW - 129	Total/NA	Solid	5035	
890-7392-8	SW - 130	Total/NA	Solid	5035	
890-7392-9	SW - 131	Total/NA	Solid	5035	
890-7392-10	SW - 132	Total/NA	Solid	5035	
890-7392-11	SW - 133	Total/NA	Solid	5035	
890-7392-12	SW - 134	Total/NA	Solid	5035	
890-7392-13	SW - 135	Total/NA	Solid	5035	
890-7392-14	SW - 136	Total/NA	Solid	5035	
890-7392-15	SW - 137	Total/NA	Solid	5035	
890-7392-16	SW - 138	Total/NA	Solid	5035	
890-7392-17	SW - 139	Total/NA	Solid	5035	
890-7392-18	SW - 140	Total/NA	Solid	5035	
890-7392-19	SW - 154	Total/NA	Solid	5035	
890-7392-20	SW - 156	Total/NA	Solid	5035	
MB 880-95937/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-95937/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-95937/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7392-1 MS	SW - 22	Total/NA	Solid	5035	
890-7392-1 MSD	SW - 22	Total/NA	Solid	5035	

Prep Batch: 95938

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-21	SW - 157	Total/NA	Solid	5035	
890-7392-22	SW - 158	Total/NA	Solid	5035	
890-7392-23	SW - 159	Total/NA	Solid	5035	
890-7392-24	SW - 160	Total/NA	Solid	5035	
890-7392-25	SW - 165	Total/NA	Solid	5035	
890-7392-26	CS - 103	Total/NA	Solid	5035	
890-7392-27	CS - 104	Total/NA	Solid	5035	
890-7392-28	CS - 105	Total/NA	Solid	5035	
890-7392-29	CS - 110	Total/NA	Solid	5035	
890-7392-30	CS - 111	Total/NA	Solid	5035	
890-7392-31	CS - 112	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 95938 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-32	CS - 118	Total/NA	Solid	5035	
890-7392-33	CS - 119	Total/NA	Solid	5035	
890-7392-34	CS - 124	Total/NA	Solid	5035	
890-7392-35	CS - 126	Total/NA	Solid	5035	
890-7392-36	CS - 244	Total/NA	Solid	5035	
890-7392-37	CS - 257	Total/NA	Solid	5035	
890-7392-38	CS - 258	Total/NA	Solid	5035	
890-7392-39	CS - 259	Total/NA	Solid	5035	
890-7392-40	CS - 260	Total/NA	Solid	5035	
MB 880-95938/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-95938/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-95938/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7392-21 MS	SW - 157	Total/NA	Solid	5035	
890-7392-21 MSD	SW - 157	Total/NA	Solid	5035	

Prep Batch: 95939

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-41	CS - 261	Total/NA	Solid	5035	
890-7392-42	CS - 262	Total/NA	Solid	5035	
890-7392-43	CS - 263	Total/NA	Solid	5035	
890-7392-44	CS - 264	Total/NA	Solid	5035	
890-7392-45	CS - 265	Total/NA	Solid	5035	
890-7392-46	CS - 266	Total/NA	Solid	5035	
890-7392-47	CS - 267	Total/NA	Solid	5035	
890-7392-48	CS - 268	Total/NA	Solid	5035	
890-7392-49	CS - 271	Total/NA	Solid	5035	
890-7392-50	CS - 272	Total/NA	Solid	5035	
890-7392-51	CS - 273	Total/NA	Solid	5035	
890-7392-52	CS - 274	Total/NA	Solid	5035	
890-7392-53	CS - 275	Total/NA	Solid	5035	
890-7392-54	CS - 276	Total/NA	Solid	5035	
890-7392-55	CS - 230	Total/NA	Solid	5035	
890-7392-56	CS - 278	Total/NA	Solid	5035	
890-7392-57	CS - 279	Total/NA	Solid	5035	
890-7392-58	CS - 280	Total/NA	Solid	5035	
890-7392-59	CS - 283	Total/NA	Solid	5035	
890-7392-60	CS - 284	Total/NA	Solid	5035	
MB 880-95939/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-95939/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-95939/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7392-41 MS	CS - 261	Total/NA	Solid	5035	
890-7392-41 MSD	CS - 261	Total/NA	Solid	5035	

Prep Batch: 95940

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-61	CS - 285	Total/NA	Solid	5035	
890-7392-62	CS - 286	Total/NA	Solid	5035	
890-7392-63	CS - 287	Total/NA	Solid	5035	
890-7392-64	CS - 288	Total/NA	Solid	5035	
890-7392-65	CS - 289	Total/NA	Solid	5035	
890-7392-66	CS - 294	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 95940 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-67	CS - 557	Total/NA	Solid	5035	
890-7392-68	CS - 558	Total/NA	Solid	5035	
890-7392-69	CS - 559	Total/NA	Solid	5035	
890-7392-70	CS - 560	Total/NA	Solid	5035	
890-7392-71	CS - 561	Total/NA	Solid	5035	
890-7392-72	CS - 562	Total/NA	Solid	5035	
890-7392-73	CS - 563	Total/NA	Solid	5035	
890-7392-74	CS - 564	Total/NA	Solid	5035	
890-7392-75	CS - 565	Total/NA	Solid	5035	
890-7392-76	CS - 566	Total/NA	Solid	5035	
890-7392-77	CS - 567	Total/NA	Solid	5035	
890-7392-78	CS - 568	Total/NA	Solid	5035	
890-7392-79	CS - 569	Total/NA	Solid	5035	
890-7392-80	CS - 570	Total/NA	Solid	5035	
MB 880-95940/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-95940/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-95940/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7392-61 MS	CS - 285	Total/NA	Solid	5035	
890-7392-61 MSD	CS - 285	Total/NA	Solid	5035	

Prep Batch: 95942

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-81	CS - 571	Total/NA	Solid	5035	
890-7392-82	CS - 572	Total/NA	Solid	5035	
890-7392-83	CS - 573	Total/NA	Solid	5035	
890-7392-84	CS - 574	Total/NA	Solid	5035	
890-7392-85	CS - 575	Total/NA	Solid	5035	
890-7392-86	CS - 576	Total/NA	Solid	5035	
890-7392-87	CS - 577	Total/NA	Solid	5035	
890-7392-88	CS - 578	Total/NA	Solid	5035	
890-7392-89	CS - 579	Total/NA	Solid	5035	
890-7392-90	CS - 580	Total/NA	Solid	5035	
890-7392-91	CS - 581	Total/NA	Solid	5035	
890-7392-92	CS - 582	Total/NA	Solid	5035	
890-7392-93	CS - 583	Total/NA	Solid	5035	
890-7392-94	CS - 584	Total/NA	Solid	5035	
890-7392-95	CS - 585	Total/NA	Solid	5035	
890-7392-96	CS - 586	Total/NA	Solid	5035	
890-7392-97	CS - 587	Total/NA	Solid	5035	
890-7392-98	CS - 588	Total/NA	Solid	5035	
890-7392-99	CS - 589	Total/NA	Solid	5035	
890-7392-100	CS - 590	Total/NA	Solid	5035	
MB 880-95942/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-95942/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-95942/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7392-81 MS	CS - 571	Total/NA	Solid	5035	
890-7392-81 MSD	CS - 571	Total/NA	Solid	5035	

Prep Batch: 95943

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-101	CS - 591	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 95943 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-102	CS - 592	Total/NA	Solid	5035	
890-7392-103	CS - 593	Total/NA	Solid	5035	
890-7392-104	CS - 594	Total/NA	Solid	5035	
890-7392-105	CS - 595	Total/NA	Solid	5035	
890-7392-106	CS - 596	Total/NA	Solid	5035	
890-7392-107	CS - 597	Total/NA	Solid	5035	
890-7392-108	CS - 598	Total/NA	Solid	5035	
890-7392-109	CS - 599	Total/NA	Solid	5035	
890-7392-110	CS - 600	Total/NA	Solid	5035	
890-7392-111	CS - 601	Total/NA	Solid	5035	
890-7392-112	CS - 602	Total/NA	Solid	5035	
890-7392-113	CS - 603	Total/NA	Solid	5035	
MB 880-95943/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-95943/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-95943/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7392-101 MS	CS - 591	Total/NA	Solid	5035	
890-7392-101 MSD	CS - 591	Total/NA	Solid	5035	

Analysis Batch: 96075

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-1	SW - 22	Total/NA	Solid	Total BTEX	
890-7392-2	SW - 23	Total/NA	Solid	Total BTEX	
890-7392-3	SW - 104	Total/NA	Solid	Total BTEX	
890-7392-4	SW - 105	Total/NA	Solid	Total BTEX	
890-7392-5	SW - 127	Total/NA	Solid	Total BTEX	
890-7392-6	SW - 128	Total/NA	Solid	Total BTEX	
890-7392-7	SW - 129	Total/NA	Solid	Total BTEX	
890-7392-8	SW - 130	Total/NA	Solid	Total BTEX	
890-7392-9	SW - 131	Total/NA	Solid	Total BTEX	
890-7392-10	SW - 132	Total/NA	Solid	Total BTEX	
890-7392-11	SW - 133	Total/NA	Solid	Total BTEX	
890-7392-12	SW - 134	Total/NA	Solid	Total BTEX	
890-7392-13	SW - 135	Total/NA	Solid	Total BTEX	
890-7392-14	SW - 136	Total/NA	Solid	Total BTEX	
890-7392-15	SW - 137	Total/NA	Solid	Total BTEX	
890-7392-16	SW - 138	Total/NA	Solid	Total BTEX	
890-7392-17	SW - 139	Total/NA	Solid	Total BTEX	
890-7392-18	SW - 140	Total/NA	Solid	Total BTEX	
890-7392-19	SW - 154	Total/NA	Solid	Total BTEX	
890-7392-20	SW - 156	Total/NA	Solid	Total BTEX	
890-7392-21	SW - 157	Total/NA	Solid	Total BTEX	
890-7392-22	SW - 158	Total/NA	Solid	Total BTEX	
890-7392-23	SW - 159	Total/NA	Solid	Total BTEX	
890-7392-24	SW - 160	Total/NA	Solid	Total BTEX	
890-7392-25	SW - 165	Total/NA	Solid	Total BTEX	
890-7392-26	CS - 103	Total/NA	Solid	Total BTEX	
890-7392-27	CS - 104	Total/NA	Solid	Total BTEX	
890-7392-28	CS - 105	Total/NA	Solid	Total BTEX	
890-7392-29	CS - 110	Total/NA	Solid	Total BTEX	
890-7392-30	CS - 111	Total/NA	Solid	Total BTEX	
890-7392-31	CS - 112	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 96075 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-32	CS - 118	Total/NA	Solid	Total BTEX	
890-7392-33	CS - 119	Total/NA	Solid	Total BTEX	
890-7392-34	CS - 124	Total/NA	Solid	Total BTEX	
890-7392-35	CS - 126	Total/NA	Solid	Total BTEX	
890-7392-36	CS - 244	Total/NA	Solid	Total BTEX	
890-7392-37	CS - 257	Total/NA	Solid	Total BTEX	
890-7392-38	CS - 258	Total/NA	Solid	Total BTEX	
890-7392-39	CS - 259	Total/NA	Solid	Total BTEX	
890-7392-40	CS - 260	Total/NA	Solid	Total BTEX	
890-7392-41	CS - 261	Total/NA	Solid	Total BTEX	
890-7392-42	CS - 262	Total/NA	Solid	Total BTEX	
890-7392-43	CS - 263	Total/NA	Solid	Total BTEX	
890-7392-44	CS - 264	Total/NA	Solid	Total BTEX	
890-7392-45	CS - 265	Total/NA	Solid	Total BTEX	
890-7392-46	CS - 266	Total/NA	Solid	Total BTEX	
890-7392-47	CS - 267	Total/NA	Solid	Total BTEX	
890-7392-48	CS - 268	Total/NA	Solid	Total BTEX	
890-7392-49	CS - 271	Total/NA	Solid	Total BTEX	
890-7392-50	CS - 272	Total/NA	Solid	Total BTEX	
890-7392-51	CS - 273	Total/NA	Solid	Total BTEX	
890-7392-52	CS - 274	Total/NA	Solid	Total BTEX	
890-7392-53	CS - 275	Total/NA	Solid	Total BTEX	
890-7392-54	CS - 276	Total/NA	Solid	Total BTEX	
890-7392-55	CS - 230	Total/NA	Solid	Total BTEX	
890-7392-56	CS - 278	Total/NA	Solid	Total BTEX	
890-7392-57	CS - 279	Total/NA	Solid	Total BTEX	
890-7392-58	CS - 280	Total/NA	Solid	Total BTEX	
890-7392-59	CS - 283	Total/NA	Solid	Total BTEX	
890-7392-60	CS - 284	Total/NA	Solid	Total BTEX	
890-7392-61	CS - 285	Total/NA	Solid	Total BTEX	
890-7392-62	CS - 286	Total/NA	Solid	Total BTEX	
890-7392-63	CS - 287	Total/NA	Solid	Total BTEX	
890-7392-64	CS - 288	Total/NA	Solid	Total BTEX	
890-7392-65	CS - 289	Total/NA	Solid	Total BTEX	
890-7392-66	CS - 294	Total/NA	Solid	Total BTEX	
890-7392-67	CS - 557	Total/NA	Solid	Total BTEX	
890-7392-68	CS - 558	Total/NA	Solid	Total BTEX	
890-7392-69	CS - 559	Total/NA	Solid	Total BTEX	
890-7392-70	CS - 560	Total/NA	Solid	Total BTEX	
890-7392-71	CS - 561	Total/NA	Solid	Total BTEX	
890-7392-72	CS - 562	Total/NA	Solid	Total BTEX	
890-7392-73	CS - 563	Total/NA	Solid	Total BTEX	
890-7392-74	CS - 564	Total/NA	Solid	Total BTEX	
890-7392-75	CS - 565	Total/NA	Solid	Total BTEX	
890-7392-76	CS - 566	Total/NA	Solid	Total BTEX	
890-7392-77	CS - 567	Total/NA	Solid	Total BTEX	
890-7392-78	CS - 568	Total/NA	Solid	Total BTEX	
890-7392-79	CS - 569	Total/NA	Solid	Total BTEX	
890-7392-80	CS - 570	Total/NA	Solid	Total BTEX	
890-7392-81	CS - 571	Total/NA	Solid	Total BTEX	
890-7392-82	CS - 572	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 96075 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-83	CS - 573	Total/NA	Solid	Total BTEX	
890-7392-84	CS - 574	Total/NA	Solid	Total BTEX	
890-7392-85	CS - 575	Total/NA	Solid	Total BTEX	
890-7392-86	CS - 576	Total/NA	Solid	Total BTEX	
890-7392-87	CS - 577	Total/NA	Solid	Total BTEX	
890-7392-88	CS - 578	Total/NA	Solid	Total BTEX	
890-7392-89	CS - 579	Total/NA	Solid	Total BTEX	
890-7392-90	CS - 580	Total/NA	Solid	Total BTEX	
890-7392-91	CS - 581	Total/NA	Solid	Total BTEX	
890-7392-92	CS - 582	Total/NA	Solid	Total BTEX	
890-7392-93	CS - 583	Total/NA	Solid	Total BTEX	
890-7392-94	CS - 584	Total/NA	Solid	Total BTEX	
890-7392-95	CS - 585	Total/NA	Solid	Total BTEX	
890-7392-96	CS - 586	Total/NA	Solid	Total BTEX	
890-7392-97	CS - 587	Total/NA	Solid	Total BTEX	
890-7392-98	CS - 588	Total/NA	Solid	Total BTEX	
890-7392-99	CS - 589	Total/NA	Solid	Total BTEX	
890-7392-100	CS - 590	Total/NA	Solid	Total BTEX	
890-7392-101	CS - 591	Total/NA	Solid	Total BTEX	
890-7392-102	CS - 592	Total/NA	Solid	Total BTEX	
890-7392-103	CS - 593	Total/NA	Solid	Total BTEX	
890-7392-104	CS - 594	Total/NA	Solid	Total BTEX	
890-7392-105	CS - 595	Total/NA	Solid	Total BTEX	
890-7392-106	CS - 596	Total/NA	Solid	Total BTEX	
890-7392-107	CS - 597	Total/NA	Solid	Total BTEX	
890-7392-108	CS - 598	Total/NA	Solid	Total BTEX	
890-7392-109	CS - 599	Total/NA	Solid	Total BTEX	
890-7392-110	CS - 600	Total/NA	Solid	Total BTEX	
890-7392-111	CS - 601	Total/NA	Solid	Total BTEX	
890-7392-112	CS - 602	Total/NA	Solid	Total BTEX	
890-7392-113	CS - 603	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 95831

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-1	SW - 22	Total/NA	Solid	8015NM Prep	
890-7392-2	SW - 23	Total/NA	Solid	8015NM Prep	
890-7392-3	SW - 104	Total/NA	Solid	8015NM Prep	
890-7392-4	SW - 105	Total/NA	Solid	8015NM Prep	
890-7392-5	SW - 127	Total/NA	Solid	8015NM Prep	
890-7392-6	SW - 128	Total/NA	Solid	8015NM Prep	
890-7392-7	SW - 129	Total/NA	Solid	8015NM Prep	
890-7392-8	SW - 130	Total/NA	Solid	8015NM Prep	
890-7392-9	SW - 131	Total/NA	Solid	8015NM Prep	
890-7392-10	SW - 132	Total/NA	Solid	8015NM Prep	
890-7392-11	SW - 133	Total/NA	Solid	8015NM Prep	
MB 880-95831/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95831/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95831/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-51121-A-98-C MS	Matrix Spike	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 95831 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-51121-A-98-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 95832

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-12	SW - 134	Total/NA	Solid	8015NM Prep	
890-7392-13	SW - 135	Total/NA	Solid	8015NM Prep	
890-7392-14	SW - 136	Total/NA	Solid	8015NM Prep	
890-7392-15	SW - 137	Total/NA	Solid	8015NM Prep	
890-7392-16	SW - 138	Total/NA	Solid	8015NM Prep	
890-7392-17	SW - 139	Total/NA	Solid	8015NM Prep	
890-7392-18	SW - 140	Total/NA	Solid	8015NM Prep	
890-7392-19	SW - 154	Total/NA	Solid	8015NM Prep	
890-7392-20	SW - 156	Total/NA	Solid	8015NM Prep	
890-7392-21	SW - 157	Total/NA	Solid	8015NM Prep	
890-7392-22	SW - 158	Total/NA	Solid	8015NM Prep	
890-7392-23	SW - 159	Total/NA	Solid	8015NM Prep	
890-7392-24	SW - 160	Total/NA	Solid	8015NM Prep	
890-7392-25	SW - 165	Total/NA	Solid	8015NM Prep	
890-7392-26	CS - 103	Total/NA	Solid	8015NM Prep	
890-7392-27	CS - 104	Total/NA	Solid	8015NM Prep	
890-7392-28	CS - 105	Total/NA	Solid	8015NM Prep	
890-7392-29	CS - 110	Total/NA	Solid	8015NM Prep	
890-7392-30	CS - 111	Total/NA	Solid	8015NM Prep	
890-7392-31	CS - 112	Total/NA	Solid	8015NM Prep	
MB 880-95832/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95832/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95832/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7392-12 MS	SW - 134	Total/NA	Solid	8015NM Prep	
890-7392-12 MSD	SW - 134	Total/NA	Solid	8015NM Prep	

Prep Batch: 95833

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-32	CS - 118	Total/NA	Solid	8015NM Prep	
890-7392-33	CS - 119	Total/NA	Solid	8015NM Prep	
890-7392-34	CS - 124	Total/NA	Solid	8015NM Prep	
890-7392-35	CS - 126	Total/NA	Solid	8015NM Prep	
890-7392-36	CS - 244	Total/NA	Solid	8015NM Prep	
890-7392-37	CS - 257	Total/NA	Solid	8015NM Prep	
890-7392-38	CS - 258	Total/NA	Solid	8015NM Prep	
890-7392-39	CS - 259	Total/NA	Solid	8015NM Prep	
890-7392-40	CS - 260	Total/NA	Solid	8015NM Prep	
890-7392-41	CS - 261	Total/NA	Solid	8015NM Prep	
890-7392-42	CS - 262	Total/NA	Solid	8015NM Prep	
890-7392-43	CS - 263	Total/NA	Solid	8015NM Prep	
890-7392-44	CS - 264	Total/NA	Solid	8015NM Prep	
890-7392-45	CS - 265	Total/NA	Solid	8015NM Prep	
890-7392-46	CS - 266	Total/NA	Solid	8015NM Prep	
890-7392-47	CS - 267	Total/NA	Solid	8015NM Prep	
890-7392-48	CS - 268	Total/NA	Solid	8015NM Prep	
890-7392-49	CS - 271	Total/NA	Solid	8015NM Prep	
890-7392-50	CS - 272	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 95833 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-51	CS - 273	Total/NA	Solid	8015NM Prep	
MB 880-95833/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95833/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95833/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7392-32 MS	CS - 118	Total/NA	Solid	8015NM Prep	
890-7392-32 MSD	CS - 118	Total/NA	Solid	8015NM Prep	

Prep Batch: 95834

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-52	CS - 274	Total/NA	Solid	8015NM Prep	
890-7392-54	CS - 276	Total/NA	Solid	8015NM Prep	
890-7392-55	CS - 230	Total/NA	Solid	8015NM Prep	
890-7392-56	CS - 278	Total/NA	Solid	8015NM Prep	
890-7392-57	CS - 279	Total/NA	Solid	8015NM Prep	
890-7392-58	CS - 280	Total/NA	Solid	8015NM Prep	
890-7392-59	CS - 283	Total/NA	Solid	8015NM Prep	
890-7392-60	CS - 284	Total/NA	Solid	8015NM Prep	
890-7392-61	CS - 285	Total/NA	Solid	8015NM Prep	
890-7392-62	CS - 286	Total/NA	Solid	8015NM Prep	
890-7392-63	CS - 287	Total/NA	Solid	8015NM Prep	
890-7392-64	CS - 288	Total/NA	Solid	8015NM Prep	
890-7392-65	CS - 289	Total/NA	Solid	8015NM Prep	
890-7392-66	CS - 294	Total/NA	Solid	8015NM Prep	
890-7392-67	CS - 557	Total/NA	Solid	8015NM Prep	
890-7392-68	CS - 558	Total/NA	Solid	8015NM Prep	
890-7392-69	CS - 559	Total/NA	Solid	8015NM Prep	
890-7392-70	CS - 560	Total/NA	Solid	8015NM Prep	
890-7392-71	CS - 561	Total/NA	Solid	8015NM Prep	
MB 880-95834/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95834/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95834/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7392-52 MS	CS - 274	Total/NA	Solid	8015NM Prep	
890-7392-52 MSD	CS - 274	Total/NA	Solid	8015NM Prep	

Prep Batch: 95835

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-72	CS - 562	Total/NA	Solid	8015NM Prep	
890-7392-73	CS - 563	Total/NA	Solid	8015NM Prep	
890-7392-74	CS - 564	Total/NA	Solid	8015NM Prep	
890-7392-75	CS - 565	Total/NA	Solid	8015NM Prep	
890-7392-76	CS - 566	Total/NA	Solid	8015NM Prep	
890-7392-77	CS - 567	Total/NA	Solid	8015NM Prep	
890-7392-78	CS - 568	Total/NA	Solid	8015NM Prep	
890-7392-79	CS - 569	Total/NA	Solid	8015NM Prep	
890-7392-80	CS - 570	Total/NA	Solid	8015NM Prep	
890-7392-81	CS - 571	Total/NA	Solid	8015NM Prep	
890-7392-82	CS - 572	Total/NA	Solid	8015NM Prep	
890-7392-83	CS - 573	Total/NA	Solid	8015NM Prep	
890-7392-84	CS - 574	Total/NA	Solid	8015NM Prep	
890-7392-85	CS - 575	Total/NA	Solid	8015NM Prep	
890-7392-86	CS - 576	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
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Job ID: 890-7392-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 95835 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-87	CS - 577	Total/NA	Solid	8015NM Prep	
890-7392-88	CS - 578	Total/NA	Solid	8015NM Prep	
890-7392-89	CS - 579	Total/NA	Solid	8015NM Prep	
890-7392-90	CS - 580	Total/NA	Solid	8015NM Prep	
890-7392-91	CS - 581	Total/NA	Solid	8015NM Prep	
MB 880-95835/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95835/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95835/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7392-91 MS	CS - 581	Total/NA	Solid	8015NM Prep	
890-7392-91 MSD	CS - 581	Total/NA	Solid	8015NM Prep	

Prep Batch: 95836

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-92	CS - 582	Total/NA	Solid	8015NM Prep	
890-7392-93	CS - 583	Total/NA	Solid	8015NM Prep	
890-7392-94	CS - 584	Total/NA	Solid	8015NM Prep	
890-7392-95	CS - 585	Total/NA	Solid	8015NM Prep	
890-7392-96	CS - 586	Total/NA	Solid	8015NM Prep	
890-7392-97	CS - 587	Total/NA	Solid	8015NM Prep	
890-7392-98	CS - 588	Total/NA	Solid	8015NM Prep	
890-7392-99	CS - 589	Total/NA	Solid	8015NM Prep	
890-7392-100	CS - 590	Total/NA	Solid	8015NM Prep	
890-7392-101	CS - 591	Total/NA	Solid	8015NM Prep	
890-7392-102	CS - 592	Total/NA	Solid	8015NM Prep	
890-7392-103	CS - 593	Total/NA	Solid	8015NM Prep	
890-7392-104	CS - 594	Total/NA	Solid	8015NM Prep	
890-7392-105	CS - 595	Total/NA	Solid	8015NM Prep	
890-7392-106	CS - 596	Total/NA	Solid	8015NM Prep	
890-7392-107	CS - 597	Total/NA	Solid	8015NM Prep	
890-7392-108	CS - 598	Total/NA	Solid	8015NM Prep	
890-7392-109	CS - 599	Total/NA	Solid	8015NM Prep	
890-7392-110	CS - 600	Total/NA	Solid	8015NM Prep	
890-7392-111	CS - 601	Total/NA	Solid	8015NM Prep	
MB 880-95836/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95836/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95836/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7392-92 MS	CS - 582	Total/NA	Solid	8015NM Prep	
890-7392-92 MSD	CS - 582	Total/NA	Solid	8015NM Prep	

Prep Batch: 95837

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-112	CS - 602	Total/NA	Solid	8015NM Prep	
890-7392-113	CS - 603	Total/NA	Solid	8015NM Prep	
MB 880-95837/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-95837/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-95837/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7392-112 MS	CS - 602	Total/NA	Solid	8015NM Prep	
890-7392-112 MSD	CS - 602	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

GC Semi VOA

Analysis Batch: 95923

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-12	SW - 134	Total/NA	Solid	8015B NM	95832
890-7392-13	SW - 135	Total/NA	Solid	8015B NM	95832
890-7392-14	SW - 136	Total/NA	Solid	8015B NM	95832
890-7392-15	SW - 137	Total/NA	Solid	8015B NM	95832
890-7392-16	SW - 138	Total/NA	Solid	8015B NM	95832
890-7392-17	SW - 139	Total/NA	Solid	8015B NM	95832
890-7392-18	SW - 140	Total/NA	Solid	8015B NM	95832
890-7392-19	SW - 154	Total/NA	Solid	8015B NM	95832
890-7392-20	SW - 156	Total/NA	Solid	8015B NM	95832
890-7392-21	SW - 157	Total/NA	Solid	8015B NM	95832
890-7392-22	SW - 158	Total/NA	Solid	8015B NM	95832
890-7392-23	SW - 159	Total/NA	Solid	8015B NM	95832
890-7392-24	SW - 160	Total/NA	Solid	8015B NM	95832
890-7392-25	SW - 165	Total/NA	Solid	8015B NM	95832
890-7392-26	CS - 103	Total/NA	Solid	8015B NM	95832
890-7392-27	CS - 104	Total/NA	Solid	8015B NM	95832
890-7392-28	CS - 105	Total/NA	Solid	8015B NM	95832
890-7392-29	CS - 110	Total/NA	Solid	8015B NM	95832
890-7392-30	CS - 111	Total/NA	Solid	8015B NM	95832
890-7392-31	CS - 112	Total/NA	Solid	8015B NM	95832
MB 880-95832/1-A	Method Blank	Total/NA	Solid	8015B NM	95832
LCS 880-95832/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95832
LCSD 880-95832/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95832
890-7392-12 MS	SW - 134	Total/NA	Solid	8015B NM	95832
890-7392-12 MSD	SW - 134	Total/NA	Solid	8015B NM	95832

Analysis Batch: 95925

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-32	CS - 118	Total/NA	Solid	8015B NM	95833
890-7392-33	CS - 119	Total/NA	Solid	8015B NM	95833
890-7392-34	CS - 124	Total/NA	Solid	8015B NM	95833
890-7392-35	CS - 126	Total/NA	Solid	8015B NM	95833
890-7392-36	CS - 244	Total/NA	Solid	8015B NM	95833
890-7392-37	CS - 257	Total/NA	Solid	8015B NM	95833
890-7392-38	CS - 258	Total/NA	Solid	8015B NM	95833
890-7392-39	CS - 259	Total/NA	Solid	8015B NM	95833
890-7392-40	CS - 260	Total/NA	Solid	8015B NM	95833
890-7392-41	CS - 261	Total/NA	Solid	8015B NM	95833
890-7392-42	CS - 262	Total/NA	Solid	8015B NM	95833
890-7392-43	CS - 263	Total/NA	Solid	8015B NM	95833
890-7392-44	CS - 264	Total/NA	Solid	8015B NM	95833
890-7392-45	CS - 265	Total/NA	Solid	8015B NM	95833
890-7392-46	CS - 266	Total/NA	Solid	8015B NM	95833
890-7392-47	CS - 267	Total/NA	Solid	8015B NM	95833
890-7392-48	CS - 268	Total/NA	Solid	8015B NM	95833
890-7392-49	CS - 271	Total/NA	Solid	8015B NM	95833
890-7392-50	CS - 272	Total/NA	Solid	8015B NM	95833
890-7392-51	CS - 273	Total/NA	Solid	8015B NM	95833
MB 880-95833/1-A	Method Blank	Total/NA	Solid	8015B NM	95833
LCS 880-95833/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95833
LCSD 880-95833/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95833

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 95925 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-32 MS	CS - 118	Total/NA	Solid	8015B NM	95833
890-7392-32 MSD	CS - 118	Total/NA	Solid	8015B NM	95833

Analysis Batch: 95927

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-52	CS - 274	Total/NA	Solid	8015B NM	95834
890-7392-54	CS - 276	Total/NA	Solid	8015B NM	95834
890-7392-55	CS - 230	Total/NA	Solid	8015B NM	95834
890-7392-56	CS - 278	Total/NA	Solid	8015B NM	95834
890-7392-57	CS - 279	Total/NA	Solid	8015B NM	95834
890-7392-58	CS - 280	Total/NA	Solid	8015B NM	95834
890-7392-59	CS - 283	Total/NA	Solid	8015B NM	95834
890-7392-60	CS - 284	Total/NA	Solid	8015B NM	95834
890-7392-61	CS - 285	Total/NA	Solid	8015B NM	95834
890-7392-62	CS - 286	Total/NA	Solid	8015B NM	95834
890-7392-63	CS - 287	Total/NA	Solid	8015B NM	95834
890-7392-64	CS - 288	Total/NA	Solid	8015B NM	95834
890-7392-65	CS - 289	Total/NA	Solid	8015B NM	95834
890-7392-66	CS - 294	Total/NA	Solid	8015B NM	95834
890-7392-67	CS - 557	Total/NA	Solid	8015B NM	95834
890-7392-68	CS - 558	Total/NA	Solid	8015B NM	95834
890-7392-69	CS - 559	Total/NA	Solid	8015B NM	95834
890-7392-70	CS - 560	Total/NA	Solid	8015B NM	95834
890-7392-71	CS - 561	Total/NA	Solid	8015B NM	95834
MB 880-95834/1-A	Method Blank	Total/NA	Solid	8015B NM	95834
LCS 880-95834/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95834
LCSD 880-95834/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95834
890-7392-52 MS	CS - 274	Total/NA	Solid	8015B NM	95834
890-7392-52 MSD	CS - 274	Total/NA	Solid	8015B NM	95834

Analysis Batch: 95929

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-72	CS - 562	Total/NA	Solid	8015B NM	95835
890-7392-73	CS - 563	Total/NA	Solid	8015B NM	95835
890-7392-74	CS - 564	Total/NA	Solid	8015B NM	95835
890-7392-75	CS - 565	Total/NA	Solid	8015B NM	95835
890-7392-76	CS - 566	Total/NA	Solid	8015B NM	95835
890-7392-77	CS - 567	Total/NA	Solid	8015B NM	95835
890-7392-78	CS - 568	Total/NA	Solid	8015B NM	95835
890-7392-79	CS - 569	Total/NA	Solid	8015B NM	95835
890-7392-80	CS - 570	Total/NA	Solid	8015B NM	95835
890-7392-81	CS - 571	Total/NA	Solid	8015B NM	95835
890-7392-82	CS - 572	Total/NA	Solid	8015B NM	95835
890-7392-83	CS - 573	Total/NA	Solid	8015B NM	95835
890-7392-84	CS - 574	Total/NA	Solid	8015B NM	95835
890-7392-85	CS - 575	Total/NA	Solid	8015B NM	95835
890-7392-86	CS - 576	Total/NA	Solid	8015B NM	95835
890-7392-87	CS - 577	Total/NA	Solid	8015B NM	95835
890-7392-88	CS - 578	Total/NA	Solid	8015B NM	95835
890-7392-89	CS - 579	Total/NA	Solid	8015B NM	95835
890-7392-90	CS - 580	Total/NA	Solid	8015B NM	95835

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 95929 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-91	CS - 581	Total/NA	Solid	8015B NM	95835
MB 880-95835/1-A	Method Blank	Total/NA	Solid	8015B NM	95835
LCS 880-95835/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95835
LCSD 880-95835/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95835
890-7392-91 MS	CS - 581	Total/NA	Solid	8015B NM	95835
890-7392-91 MSD	CS - 581	Total/NA	Solid	8015B NM	95835

Prep Batch: 96022

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-53	CS - 275	Total/NA	Solid	8015NM Prep	
890-7392-72	CS - 562	Total/NA	Solid	8015NM Prep	
MB 880-96022/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-96022/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-96022/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7400-A-7-B MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7400-A-7-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 96065

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-112	CS - 602	Total/NA	Solid	8015B NM	95837
890-7392-113	CS - 603	Total/NA	Solid	8015B NM	95837
MB 880-95837/1-A	Method Blank	Total/NA	Solid	8015B NM	95837
LCS 880-95837/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95837
LCSD 880-95837/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95837
890-7392-112 MS	CS - 602	Total/NA	Solid	8015B NM	95837
890-7392-112 MSD	CS - 602	Total/NA	Solid	8015B NM	95837

Analysis Batch: 96067

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-53	CS - 275	Total/NA	Solid	8015B NM	96022
890-7392-72	CS - 562	Total/NA	Solid	8015B NM	96022
MB 880-96022/1-A	Method Blank	Total/NA	Solid	8015B NM	96022
LCS 880-96022/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	96022
LCSD 880-96022/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	96022
890-7400-A-7-B MS	Matrix Spike	Total/NA	Solid	8015B NM	96022
890-7400-A-7-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	96022

Analysis Batch: 96091

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-1	SW - 22	Total/NA	Solid	8015 NM	
890-7392-2	SW - 23	Total/NA	Solid	8015 NM	
890-7392-3	SW - 104	Total/NA	Solid	8015 NM	
890-7392-4	SW - 105	Total/NA	Solid	8015 NM	
890-7392-5	SW - 127	Total/NA	Solid	8015 NM	
890-7392-6	SW - 128	Total/NA	Solid	8015 NM	
890-7392-7	SW - 129	Total/NA	Solid	8015 NM	
890-7392-8	SW - 130	Total/NA	Solid	8015 NM	
890-7392-9	SW - 131	Total/NA	Solid	8015 NM	
890-7392-10	SW - 132	Total/NA	Solid	8015 NM	
890-7392-11	SW - 133	Total/NA	Solid	8015 NM	
890-7392-12	SW - 134	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 96091 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-13	SW - 135	Total/NA	Solid	8015 NM	
890-7392-14	SW - 136	Total/NA	Solid	8015 NM	
890-7392-15	SW - 137	Total/NA	Solid	8015 NM	
890-7392-16	SW - 138	Total/NA	Solid	8015 NM	
890-7392-17	SW - 139	Total/NA	Solid	8015 NM	
890-7392-18	SW - 140	Total/NA	Solid	8015 NM	
890-7392-19	SW - 154	Total/NA	Solid	8015 NM	
890-7392-20	SW - 156	Total/NA	Solid	8015 NM	
890-7392-21	SW - 157	Total/NA	Solid	8015 NM	
890-7392-22	SW - 158	Total/NA	Solid	8015 NM	
890-7392-23	SW - 159	Total/NA	Solid	8015 NM	
890-7392-24	SW - 160	Total/NA	Solid	8015 NM	
890-7392-25	SW - 165	Total/NA	Solid	8015 NM	
890-7392-26	CS - 103	Total/NA	Solid	8015 NM	
890-7392-27	CS - 104	Total/NA	Solid	8015 NM	
890-7392-28	CS - 105	Total/NA	Solid	8015 NM	
890-7392-29	CS - 110	Total/NA	Solid	8015 NM	
890-7392-30	CS - 111	Total/NA	Solid	8015 NM	
890-7392-31	CS - 112	Total/NA	Solid	8015 NM	
890-7392-32	CS - 118	Total/NA	Solid	8015 NM	
890-7392-33	CS - 119	Total/NA	Solid	8015 NM	
890-7392-34	CS - 124	Total/NA	Solid	8015 NM	
890-7392-35	CS - 126	Total/NA	Solid	8015 NM	
890-7392-36	CS - 244	Total/NA	Solid	8015 NM	
890-7392-37	CS - 257	Total/NA	Solid	8015 NM	
890-7392-38	CS - 258	Total/NA	Solid	8015 NM	
890-7392-39	CS - 259	Total/NA	Solid	8015 NM	
890-7392-40	CS - 260	Total/NA	Solid	8015 NM	
890-7392-41	CS - 261	Total/NA	Solid	8015 NM	
890-7392-42	CS - 262	Total/NA	Solid	8015 NM	
890-7392-43	CS - 263	Total/NA	Solid	8015 NM	
890-7392-44	CS - 264	Total/NA	Solid	8015 NM	
890-7392-45	CS - 265	Total/NA	Solid	8015 NM	
890-7392-46	CS - 266	Total/NA	Solid	8015 NM	
890-7392-47	CS - 267	Total/NA	Solid	8015 NM	
890-7392-48	CS - 268	Total/NA	Solid	8015 NM	
890-7392-49	CS - 271	Total/NA	Solid	8015 NM	
890-7392-50	CS - 272	Total/NA	Solid	8015 NM	
890-7392-51	CS - 273	Total/NA	Solid	8015 NM	
890-7392-52	CS - 274	Total/NA	Solid	8015 NM	
890-7392-53	CS - 275	Total/NA	Solid	8015 NM	
890-7392-54	CS - 276	Total/NA	Solid	8015 NM	
890-7392-55	CS - 230	Total/NA	Solid	8015 NM	
890-7392-56	CS - 278	Total/NA	Solid	8015 NM	
890-7392-57	CS - 279	Total/NA	Solid	8015 NM	
890-7392-58	CS - 280	Total/NA	Solid	8015 NM	
890-7392-59	CS - 283	Total/NA	Solid	8015 NM	
890-7392-60	CS - 284	Total/NA	Solid	8015 NM	
890-7392-61	CS - 285	Total/NA	Solid	8015 NM	
890-7392-62	CS - 286	Total/NA	Solid	8015 NM	
890-7392-63	CS - 287	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 96091 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-64	CS - 288	Total/NA	Solid	8015 NM	
890-7392-65	CS - 289	Total/NA	Solid	8015 NM	
890-7392-66	CS - 294	Total/NA	Solid	8015 NM	
890-7392-67	CS - 557	Total/NA	Solid	8015 NM	
890-7392-68	CS - 558	Total/NA	Solid	8015 NM	
890-7392-69	CS - 559	Total/NA	Solid	8015 NM	
890-7392-70	CS - 560	Total/NA	Solid	8015 NM	
890-7392-71	CS - 561	Total/NA	Solid	8015 NM	
890-7392-72	CS - 562	Total/NA	Solid	8015 NM	
890-7392-73	CS - 563	Total/NA	Solid	8015 NM	
890-7392-74	CS - 564	Total/NA	Solid	8015 NM	
890-7392-75	CS - 565	Total/NA	Solid	8015 NM	
890-7392-76	CS - 566	Total/NA	Solid	8015 NM	
890-7392-77	CS - 567	Total/NA	Solid	8015 NM	
890-7392-78	CS - 568	Total/NA	Solid	8015 NM	
890-7392-79	CS - 569	Total/NA	Solid	8015 NM	
890-7392-80	CS - 570	Total/NA	Solid	8015 NM	
890-7392-81	CS - 571	Total/NA	Solid	8015 NM	
890-7392-82	CS - 572	Total/NA	Solid	8015 NM	
890-7392-83	CS - 573	Total/NA	Solid	8015 NM	
890-7392-84	CS - 574	Total/NA	Solid	8015 NM	
890-7392-85	CS - 575	Total/NA	Solid	8015 NM	
890-7392-86	CS - 576	Total/NA	Solid	8015 NM	
890-7392-87	CS - 577	Total/NA	Solid	8015 NM	
890-7392-88	CS - 578	Total/NA	Solid	8015 NM	
890-7392-89	CS - 579	Total/NA	Solid	8015 NM	
890-7392-90	CS - 580	Total/NA	Solid	8015 NM	
890-7392-91	CS - 581	Total/NA	Solid	8015 NM	
890-7392-92	CS - 582	Total/NA	Solid	8015 NM	
890-7392-93	CS - 583	Total/NA	Solid	8015 NM	
890-7392-94	CS - 584	Total/NA	Solid	8015 NM	
890-7392-95	CS - 585	Total/NA	Solid	8015 NM	
890-7392-96	CS - 586	Total/NA	Solid	8015 NM	
890-7392-97	CS - 587	Total/NA	Solid	8015 NM	
890-7392-98	CS - 588	Total/NA	Solid	8015 NM	
890-7392-99	CS - 589	Total/NA	Solid	8015 NM	
890-7392-100	CS - 590	Total/NA	Solid	8015 NM	
890-7392-101	CS - 591	Total/NA	Solid	8015 NM	
890-7392-102	CS - 592	Total/NA	Solid	8015 NM	
890-7392-103	CS - 593	Total/NA	Solid	8015 NM	
890-7392-104	CS - 594	Total/NA	Solid	8015 NM	
890-7392-105	CS - 595	Total/NA	Solid	8015 NM	
890-7392-106	CS - 596	Total/NA	Solid	8015 NM	
890-7392-107	CS - 597	Total/NA	Solid	8015 NM	
890-7392-108	CS - 598	Total/NA	Solid	8015 NM	
890-7392-109	CS - 599	Total/NA	Solid	8015 NM	
890-7392-110	CS - 600	Total/NA	Solid	8015 NM	
890-7392-111	CS - 601	Total/NA	Solid	8015 NM	
890-7392-112	CS - 602	Total/NA	Solid	8015 NM	
890-7392-113	CS - 603	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

GC Semi VOA

Analysis Batch: 96102

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-1	SW - 22	Total/NA	Solid	8015B NM	95831
890-7392-2	SW - 23	Total/NA	Solid	8015B NM	95831
890-7392-3	SW - 104	Total/NA	Solid	8015B NM	95831
890-7392-4	SW - 105	Total/NA	Solid	8015B NM	95831
890-7392-5	SW - 127	Total/NA	Solid	8015B NM	95831
890-7392-6	SW - 128	Total/NA	Solid	8015B NM	95831
890-7392-7	SW - 129	Total/NA	Solid	8015B NM	95831
890-7392-8	SW - 130	Total/NA	Solid	8015B NM	95831
890-7392-9	SW - 131	Total/NA	Solid	8015B NM	95831
890-7392-10	SW - 132	Total/NA	Solid	8015B NM	95831
890-7392-11	SW - 133	Total/NA	Solid	8015B NM	95831
MB 880-95831/1-A	Method Blank	Total/NA	Solid	8015B NM	95831
LCS 880-95831/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95831
LCSD 880-95831/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95831
880-51121-A-98-C MS	Matrix Spike	Total/NA	Solid	8015B NM	95831
880-51121-A-98-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	95831

Analysis Batch: 96104

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-92	CS - 582	Total/NA	Solid	8015B NM	95836
890-7392-93	CS - 583	Total/NA	Solid	8015B NM	95836
890-7392-94	CS - 584	Total/NA	Solid	8015B NM	95836
890-7392-95	CS - 585	Total/NA	Solid	8015B NM	95836
890-7392-96	CS - 586	Total/NA	Solid	8015B NM	95836
890-7392-97	CS - 587	Total/NA	Solid	8015B NM	95836
890-7392-98	CS - 588	Total/NA	Solid	8015B NM	95836
890-7392-99	CS - 589	Total/NA	Solid	8015B NM	95836
890-7392-100	CS - 590	Total/NA	Solid	8015B NM	95836
890-7392-101	CS - 591	Total/NA	Solid	8015B NM	95836
890-7392-102	CS - 592	Total/NA	Solid	8015B NM	95836
890-7392-103	CS - 593	Total/NA	Solid	8015B NM	95836
890-7392-104	CS - 594	Total/NA	Solid	8015B NM	95836
890-7392-105	CS - 595	Total/NA	Solid	8015B NM	95836
890-7392-106	CS - 596	Total/NA	Solid	8015B NM	95836
890-7392-107	CS - 597	Total/NA	Solid	8015B NM	95836
890-7392-108	CS - 598	Total/NA	Solid	8015B NM	95836
890-7392-109	CS - 599	Total/NA	Solid	8015B NM	95836
890-7392-110	CS - 600	Total/NA	Solid	8015B NM	95836
890-7392-111	CS - 601	Total/NA	Solid	8015B NM	95836
MB 880-95836/1-A	Method Blank	Total/NA	Solid	8015B NM	95836
LCS 880-95836/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	95836
LCSD 880-95836/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	95836
890-7392-92 MS	CS - 582	Total/NA	Solid	8015B NM	95836
890-7392-92 MSD	CS - 582	Total/NA	Solid	8015B NM	95836

HPLC/IC

Leach Batch: 95914

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-1	SW - 22	Soluble	Solid	DI Leach	
890-7392-2	SW - 23	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 95914 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-3	SW - 104	Soluble	Solid	DI Leach	
890-7392-4	SW - 105	Soluble	Solid	DI Leach	
890-7392-5	SW - 127	Soluble	Solid	DI Leach	
890-7392-6	SW - 128	Soluble	Solid	DI Leach	
890-7392-7	SW - 129	Soluble	Solid	DI Leach	
890-7392-8	SW - 130	Soluble	Solid	DI Leach	
890-7392-9	SW - 131	Soluble	Solid	DI Leach	
890-7392-10	SW - 132	Soluble	Solid	DI Leach	
890-7392-11	SW - 133	Soluble	Solid	DI Leach	
890-7392-12	SW - 134	Soluble	Solid	DI Leach	
890-7392-13	SW - 135	Soluble	Solid	DI Leach	
890-7392-14	SW - 136	Soluble	Solid	DI Leach	
890-7392-15	SW - 137	Soluble	Solid	DI Leach	
890-7392-16	SW - 138	Soluble	Solid	DI Leach	
890-7392-17	SW - 139	Soluble	Solid	DI Leach	
890-7392-18	SW - 140	Soluble	Solid	DI Leach	
890-7392-19	SW - 154	Soluble	Solid	DI Leach	
890-7392-20	SW - 156	Soluble	Solid	DI Leach	
MB 880-95914/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95914/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95914/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7392-1 MS	SW - 22	Soluble	Solid	DI Leach	
890-7392-1 MSD	SW - 22	Soluble	Solid	DI Leach	
890-7392-11 MS	SW - 133	Soluble	Solid	DI Leach	
890-7392-11 MSD	SW - 133	Soluble	Solid	DI Leach	

Leach Batch: 95915

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-21	SW - 157	Soluble	Solid	DI Leach	
890-7392-22	SW - 158	Soluble	Solid	DI Leach	
890-7392-23	SW - 159	Soluble	Solid	DI Leach	
890-7392-24	SW - 160	Soluble	Solid	DI Leach	
890-7392-25	SW - 165	Soluble	Solid	DI Leach	
890-7392-26	CS - 103	Soluble	Solid	DI Leach	
890-7392-27	CS - 104	Soluble	Solid	DI Leach	
890-7392-28	CS - 105	Soluble	Solid	DI Leach	
890-7392-29	CS - 110	Soluble	Solid	DI Leach	
890-7392-30	CS - 111	Soluble	Solid	DI Leach	
890-7392-31	CS - 112	Soluble	Solid	DI Leach	
890-7392-32	CS - 118	Soluble	Solid	DI Leach	
890-7392-33	CS - 119	Soluble	Solid	DI Leach	
890-7392-34	CS - 124	Soluble	Solid	DI Leach	
890-7392-35	CS - 126	Soluble	Solid	DI Leach	
890-7392-36	CS - 244	Soluble	Solid	DI Leach	
890-7392-37	CS - 257	Soluble	Solid	DI Leach	
890-7392-38	CS - 258	Soluble	Solid	DI Leach	
890-7392-39	CS - 259	Soluble	Solid	DI Leach	
890-7392-40	CS - 260	Soluble	Solid	DI Leach	
MB 880-95915/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95915/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95915/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 95915 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-21 MS	SW - 157	Soluble	Solid	DI Leach	
890-7392-21 MSD	SW - 157	Soluble	Solid	DI Leach	
890-7392-31 MS	CS - 112	Soluble	Solid	DI Leach	
890-7392-31 MSD	CS - 112	Soluble	Solid	DI Leach	

Leach Batch: 95917

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-41	CS - 261	Soluble	Solid	DI Leach	
890-7392-42	CS - 262	Soluble	Solid	DI Leach	
890-7392-43	CS - 263	Soluble	Solid	DI Leach	
890-7392-44	CS - 264	Soluble	Solid	DI Leach	
890-7392-45	CS - 265	Soluble	Solid	DI Leach	
890-7392-46	CS - 266	Soluble	Solid	DI Leach	
890-7392-47	CS - 267	Soluble	Solid	DI Leach	
890-7392-48	CS - 268	Soluble	Solid	DI Leach	
890-7392-49	CS - 271	Soluble	Solid	DI Leach	
890-7392-50	CS - 272	Soluble	Solid	DI Leach	
890-7392-51	CS - 273	Soluble	Solid	DI Leach	
890-7392-52	CS - 274	Soluble	Solid	DI Leach	
890-7392-53	CS - 275	Soluble	Solid	DI Leach	
890-7392-54	CS - 276	Soluble	Solid	DI Leach	
890-7392-55	CS - 230	Soluble	Solid	DI Leach	
890-7392-56	CS - 278	Soluble	Solid	DI Leach	
890-7392-57	CS - 279	Soluble	Solid	DI Leach	
890-7392-58	CS - 280	Soluble	Solid	DI Leach	
890-7392-59	CS - 283	Soluble	Solid	DI Leach	
890-7392-60	CS - 284	Soluble	Solid	DI Leach	
MB 880-95917/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95917/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95917/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7392-41 MS	CS - 261	Soluble	Solid	DI Leach	
890-7392-41 MSD	CS - 261	Soluble	Solid	DI Leach	
890-7392-51 MS	CS - 273	Soluble	Solid	DI Leach	
890-7392-51 MSD	CS - 273	Soluble	Solid	DI Leach	

Leach Batch: 95918

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-61	CS - 285	Soluble	Solid	DI Leach	
890-7392-62	CS - 286	Soluble	Solid	DI Leach	
890-7392-63	CS - 287	Soluble	Solid	DI Leach	
890-7392-64	CS - 288	Soluble	Solid	DI Leach	
890-7392-65	CS - 289	Soluble	Solid	DI Leach	
890-7392-66	CS - 294	Soluble	Solid	DI Leach	
890-7392-67	CS - 557	Soluble	Solid	DI Leach	
890-7392-68	CS - 558	Soluble	Solid	DI Leach	
890-7392-69	CS - 559	Soluble	Solid	DI Leach	
890-7392-70	CS - 560	Soluble	Solid	DI Leach	
890-7392-71	CS - 561	Soluble	Solid	DI Leach	
890-7392-72	CS - 562	Soluble	Solid	DI Leach	
890-7392-73	CS - 563	Soluble	Solid	DI Leach	
890-7392-74	CS - 564	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 95918 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-75	CS - 565	Soluble	Solid	DI Leach	
890-7392-76	CS - 566	Soluble	Solid	DI Leach	
890-7392-77	CS - 567	Soluble	Solid	DI Leach	
890-7392-78	CS - 568	Soluble	Solid	DI Leach	
890-7392-79	CS - 569	Soluble	Solid	DI Leach	
890-7392-80	CS - 570	Soluble	Solid	DI Leach	
MB 880-95918/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95918/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95918/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7392-67 MS	CS - 557	Soluble	Solid	DI Leach	
890-7392-67 MSD	CS - 557	Soluble	Solid	DI Leach	
890-7392-73 MS	CS - 563	Soluble	Solid	DI Leach	
890-7392-73 MSD	CS - 563	Soluble	Solid	DI Leach	

Leach Batch: 95919

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-81	CS - 571	Soluble	Solid	DI Leach	
890-7392-82	CS - 572	Soluble	Solid	DI Leach	
890-7392-83	CS - 573	Soluble	Solid	DI Leach	
890-7392-84	CS - 574	Soluble	Solid	DI Leach	
890-7392-85	CS - 575	Soluble	Solid	DI Leach	
890-7392-86	CS - 576	Soluble	Solid	DI Leach	
890-7392-87	CS - 577	Soluble	Solid	DI Leach	
890-7392-88	CS - 578	Soluble	Solid	DI Leach	
890-7392-89	CS - 579	Soluble	Solid	DI Leach	
890-7392-90	CS - 580	Soluble	Solid	DI Leach	
890-7392-91	CS - 581	Soluble	Solid	DI Leach	
890-7392-92	CS - 582	Soluble	Solid	DI Leach	
890-7392-93	CS - 583	Soluble	Solid	DI Leach	
890-7392-94	CS - 584	Soluble	Solid	DI Leach	
890-7392-95	CS - 585	Soluble	Solid	DI Leach	
890-7392-96	CS - 586	Soluble	Solid	DI Leach	
890-7392-97	CS - 587	Soluble	Solid	DI Leach	
890-7392-98	CS - 588	Soluble	Solid	DI Leach	
890-7392-99	CS - 589	Soluble	Solid	DI Leach	
890-7392-100	CS - 590	Soluble	Solid	DI Leach	
MB 880-95919/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95919/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95919/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7392-81 MS	CS - 571	Soluble	Solid	DI Leach	
890-7392-81 MSD	CS - 571	Soluble	Solid	DI Leach	
890-7392-91 MS	CS - 581	Soluble	Solid	DI Leach	
890-7392-91 MSD	CS - 581	Soluble	Solid	DI Leach	

Leach Batch: 95920

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-101	CS - 591	Soluble	Solid	DI Leach	
890-7392-102	CS - 592	Soluble	Solid	DI Leach	
890-7392-103	CS - 593	Soluble	Solid	DI Leach	
890-7392-104	CS - 594	Soluble	Solid	DI Leach	
890-7392-105	CS - 595	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 95920 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-106	CS - 596	Soluble	Solid	DI Leach	
890-7392-107	CS - 597	Soluble	Solid	DI Leach	
890-7392-108	CS - 598	Soluble	Solid	DI Leach	
890-7392-109	CS - 599	Soluble	Solid	DI Leach	
890-7392-110	CS - 600	Soluble	Solid	DI Leach	
890-7392-111	CS - 601	Soluble	Solid	DI Leach	
890-7392-112	CS - 602	Soluble	Solid	DI Leach	
890-7392-113	CS - 603	Soluble	Solid	DI Leach	
MB 880-95920/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-95920/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-95920/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7392-105 MS	CS - 595	Soluble	Solid	DI Leach	
890-7392-105 MSD	CS - 595	Soluble	Solid	DI Leach	

Analysis Batch: 95981

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-1	SW - 22	Soluble	Solid	300.0	95914
890-7392-2	SW - 23	Soluble	Solid	300.0	95914
890-7392-3	SW - 104	Soluble	Solid	300.0	95914
890-7392-4	SW - 105	Soluble	Solid	300.0	95914
890-7392-5	SW - 127	Soluble	Solid	300.0	95914
890-7392-6	SW - 128	Soluble	Solid	300.0	95914
890-7392-7	SW - 129	Soluble	Solid	300.0	95914
890-7392-8	SW - 130	Soluble	Solid	300.0	95914
890-7392-9	SW - 131	Soluble	Solid	300.0	95914
890-7392-10	SW - 132	Soluble	Solid	300.0	95914
890-7392-11	SW - 133	Soluble	Solid	300.0	95914
890-7392-12	SW - 134	Soluble	Solid	300.0	95914
890-7392-13	SW - 135	Soluble	Solid	300.0	95914
890-7392-14	SW - 136	Soluble	Solid	300.0	95914
890-7392-15	SW - 137	Soluble	Solid	300.0	95914
890-7392-16	SW - 138	Soluble	Solid	300.0	95914
890-7392-17	SW - 139	Soluble	Solid	300.0	95914
890-7392-18	SW - 140	Soluble	Solid	300.0	95914
890-7392-19	SW - 154	Soluble	Solid	300.0	95914
890-7392-20	SW - 156	Soluble	Solid	300.0	95914
MB 880-95914/1-A	Method Blank	Soluble	Solid	300.0	95914
LCS 880-95914/2-A	Lab Control Sample	Soluble	Solid	300.0	95914
LCSD 880-95914/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95914
890-7392-1 MS	SW - 22	Soluble	Solid	300.0	95914
890-7392-1 MSD	SW - 22	Soluble	Solid	300.0	95914
890-7392-11 MS	SW - 133	Soluble	Solid	300.0	95914
890-7392-11 MSD	SW - 133	Soluble	Solid	300.0	95914

Analysis Batch: 95982

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-21	SW - 157	Soluble	Solid	300.0	95915
890-7392-22	SW - 158	Soluble	Solid	300.0	95915
890-7392-23	SW - 159	Soluble	Solid	300.0	95915
890-7392-24	SW - 160	Soluble	Solid	300.0	95915
890-7392-25	SW - 165	Soluble	Solid	300.0	95915

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 95982 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-26	CS - 103	Soluble	Solid	300.0	95915
890-7392-27	CS - 104	Soluble	Solid	300.0	95915
890-7392-28	CS - 105	Soluble	Solid	300.0	95915
890-7392-29	CS - 110	Soluble	Solid	300.0	95915
890-7392-30	CS - 111	Soluble	Solid	300.0	95915
890-7392-31	CS - 112	Soluble	Solid	300.0	95915
890-7392-32	CS - 118	Soluble	Solid	300.0	95915
890-7392-33	CS - 119	Soluble	Solid	300.0	95915
890-7392-34	CS - 124	Soluble	Solid	300.0	95915
890-7392-35	CS - 126	Soluble	Solid	300.0	95915
890-7392-36	CS - 244	Soluble	Solid	300.0	95915
890-7392-37	CS - 257	Soluble	Solid	300.0	95915
890-7392-38	CS - 258	Soluble	Solid	300.0	95915
890-7392-39	CS - 259	Soluble	Solid	300.0	95915
890-7392-40	CS - 260	Soluble	Solid	300.0	95915
MB 880-95915/1-A	Method Blank	Soluble	Solid	300.0	95915
LCS 880-95915/2-A	Lab Control Sample	Soluble	Solid	300.0	95915
LCSD 880-95915/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95915
890-7392-21 MS	SW - 157	Soluble	Solid	300.0	95915
890-7392-21 MSD	SW - 157	Soluble	Solid	300.0	95915
890-7392-31 MS	CS - 112	Soluble	Solid	300.0	95915
890-7392-31 MSD	CS - 112	Soluble	Solid	300.0	95915

Analysis Batch: 95993

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-41	CS - 261	Soluble	Solid	300.0	95917
890-7392-42	CS - 262	Soluble	Solid	300.0	95917
890-7392-43	CS - 263	Soluble	Solid	300.0	95917
890-7392-44	CS - 264	Soluble	Solid	300.0	95917
890-7392-45	CS - 265	Soluble	Solid	300.0	95917
890-7392-46	CS - 266	Soluble	Solid	300.0	95917
890-7392-47	CS - 267	Soluble	Solid	300.0	95917
890-7392-48	CS - 268	Soluble	Solid	300.0	95917
890-7392-49	CS - 271	Soluble	Solid	300.0	95917
890-7392-50	CS - 272	Soluble	Solid	300.0	95917
890-7392-51	CS - 273	Soluble	Solid	300.0	95917
890-7392-52	CS - 274	Soluble	Solid	300.0	95917
890-7392-53	CS - 275	Soluble	Solid	300.0	95917
890-7392-54	CS - 276	Soluble	Solid	300.0	95917
890-7392-55	CS - 230	Soluble	Solid	300.0	95917
890-7392-56	CS - 278	Soluble	Solid	300.0	95917
890-7392-57	CS - 279	Soluble	Solid	300.0	95917
890-7392-58	CS - 280	Soluble	Solid	300.0	95917
890-7392-59	CS - 283	Soluble	Solid	300.0	95917
890-7392-60	CS - 284	Soluble	Solid	300.0	95917
MB 880-95917/1-A	Method Blank	Soluble	Solid	300.0	95917
LCS 880-95917/2-A	Lab Control Sample	Soluble	Solid	300.0	95917
LCSD 880-95917/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95917
890-7392-41 MS	CS - 261	Soluble	Solid	300.0	95917
890-7392-41 MSD	CS - 261	Soluble	Solid	300.0	95917
890-7392-51 MS	CS - 273	Soluble	Solid	300.0	95917

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 95993 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-51 MSD	CS - 273	Soluble	Solid	300.0	95917

Analysis Batch: 95994

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-61	CS - 285	Soluble	Solid	300.0	95918
890-7392-62	CS - 286	Soluble	Solid	300.0	95918
890-7392-63	CS - 287	Soluble	Solid	300.0	95918
890-7392-64	CS - 288	Soluble	Solid	300.0	95918
890-7392-65	CS - 289	Soluble	Solid	300.0	95918
890-7392-66	CS - 294	Soluble	Solid	300.0	95918
890-7392-67	CS - 557	Soluble	Solid	300.0	95918
890-7392-68	CS - 558	Soluble	Solid	300.0	95918
890-7392-69	CS - 559	Soluble	Solid	300.0	95918
890-7392-70	CS - 560	Soluble	Solid	300.0	95918
890-7392-71	CS - 561	Soluble	Solid	300.0	95918
890-7392-72	CS - 562	Soluble	Solid	300.0	95918
890-7392-73	CS - 563	Soluble	Solid	300.0	95918
890-7392-74	CS - 564	Soluble	Solid	300.0	95918
890-7392-75	CS - 565	Soluble	Solid	300.0	95918
890-7392-76	CS - 566	Soluble	Solid	300.0	95918
890-7392-77	CS - 567	Soluble	Solid	300.0	95918
890-7392-78	CS - 568	Soluble	Solid	300.0	95918
890-7392-79	CS - 569	Soluble	Solid	300.0	95918
890-7392-80	CS - 570	Soluble	Solid	300.0	95918
MB 880-95918/1-A	Method Blank	Soluble	Solid	300.0	95918
LCS 880-95918/2-A	Lab Control Sample	Soluble	Solid	300.0	95918
LCSD 880-95918/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95918
890-7392-67 MS	CS - 557	Soluble	Solid	300.0	95918
890-7392-67 MSD	CS - 557	Soluble	Solid	300.0	95918
890-7392-73 MS	CS - 563	Soluble	Solid	300.0	95918
890-7392-73 MSD	CS - 563	Soluble	Solid	300.0	95918

Analysis Batch: 96016

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-81	CS - 571	Soluble	Solid	300.0	95919
890-7392-82	CS - 572	Soluble	Solid	300.0	95919
890-7392-83	CS - 573	Soluble	Solid	300.0	95919
890-7392-84	CS - 574	Soluble	Solid	300.0	95919
890-7392-85	CS - 575	Soluble	Solid	300.0	95919
890-7392-86	CS - 576	Soluble	Solid	300.0	95919
890-7392-87	CS - 577	Soluble	Solid	300.0	95919
890-7392-88	CS - 578	Soluble	Solid	300.0	95919
890-7392-89	CS - 579	Soluble	Solid	300.0	95919
890-7392-90	CS - 580	Soluble	Solid	300.0	95919
890-7392-91	CS - 581	Soluble	Solid	300.0	95919
890-7392-92	CS - 582	Soluble	Solid	300.0	95919
890-7392-93	CS - 583	Soluble	Solid	300.0	95919
890-7392-94	CS - 584	Soluble	Solid	300.0	95919
890-7392-95	CS - 585	Soluble	Solid	300.0	95919
890-7392-96	CS - 586	Soluble	Solid	300.0	95919
890-7392-97	CS - 587	Soluble	Solid	300.0	95919

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 96016 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-98	CS - 588	Soluble	Solid	300.0	95919
890-7392-99	CS - 589	Soluble	Solid	300.0	95919
890-7392-100	CS - 590	Soluble	Solid	300.0	95919
MB 880-95919/1-A	Method Blank	Soluble	Solid	300.0	95919
LCS 880-95919/2-A	Lab Control Sample	Soluble	Solid	300.0	95919
LCSD 880-95919/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95919
890-7392-81 MS	CS - 571	Soluble	Solid	300.0	95919
890-7392-81 MSD	CS - 571	Soluble	Solid	300.0	95919
890-7392-91 MS	CS - 581	Soluble	Solid	300.0	95919
890-7392-91 MSD	CS - 581	Soluble	Solid	300.0	95919

Analysis Batch: 96023

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7392-101	CS - 591	Soluble	Solid	300.0	95920
890-7392-102	CS - 592	Soluble	Solid	300.0	95920
890-7392-103	CS - 593	Soluble	Solid	300.0	95920
890-7392-104	CS - 594	Soluble	Solid	300.0	95920
890-7392-105	CS - 595	Soluble	Solid	300.0	95920
890-7392-106	CS - 596	Soluble	Solid	300.0	95920
890-7392-107	CS - 597	Soluble	Solid	300.0	95920
890-7392-108	CS - 598	Soluble	Solid	300.0	95920
890-7392-109	CS - 599	Soluble	Solid	300.0	95920
890-7392-110	CS - 600	Soluble	Solid	300.0	95920
890-7392-111	CS - 601	Soluble	Solid	300.0	95920
890-7392-112	CS - 602	Soluble	Solid	300.0	95920
890-7392-113	CS - 603	Soluble	Solid	300.0	95920
MB 880-95920/1-A	Method Blank	Soluble	Solid	300.0	95920
LCS 880-95920/2-A	Lab Control Sample	Soluble	Solid	300.0	95920
LCSD 880-95920/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	95920
890-7392-105 MS	CS - 595	Soluble	Solid	300.0	95920
890-7392-105 MSD	CS - 595	Soluble	Solid	300.0	95920

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 22
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 13:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 13:31	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 16:42	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95831	11/15/24 14:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96102	11/19/24 16:42	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95981	11/18/24 17:38	CH	EET MID

Client Sample ID: SW - 23
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 13:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 13:58	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 17:12	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95831	11/15/24 14:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96102	11/19/24 17:12	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95981	11/18/24 17:54	CH	EET MID

Client Sample ID: SW - 104
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 14:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 14:24	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 17:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	95831	11/15/24 14:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96102	11/19/24 17:27	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95981	11/18/24 17:59	CH	EET MID

Client Sample ID: SW - 105
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 14:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 14:51	MNR	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 105
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96091	11/19/24 17:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95831	11/15/24 14:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96102	11/19/24 17:41	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95981	11/18/24 18:04	CH	EET MID

Client Sample ID: SW - 127
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 15:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 15:18	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 17:56	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95831	11/15/24 14:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96102	11/19/24 17:56	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95981	11/18/24 20:07	CH	EET MID

Client Sample ID: SW - 128
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 15:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 15:44	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 18:11	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95831	11/15/24 14:11	EL	EET MID
Total/NA	Analysis	8015B NM		5	1 uL	1 uL	96102	11/19/24 18:11	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95981	11/18/24 20:23	CH	EET MID

Client Sample ID: SW - 129
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 16:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 16:11	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 18:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95831	11/15/24 14:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96102	11/19/24 18:27	TKC	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 129
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95981	11/18/24 20:28	CH	EET MID

Client Sample ID: SW - 130
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 16:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 16:37	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 18:42	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	95831	11/15/24 14:11	EL	EET MID
Total/NA	Analysis	8015B NM		5	1 uL	1 uL	96102	11/19/24 18:42	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95981	11/18/24 20:33	CH	EET MID

Client Sample ID: SW - 131
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-9
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 17:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 17:04	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 18:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95831	11/15/24 14:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96102	11/19/24 18:59	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95981	11/18/24 20:39	CH	EET MID

Client Sample ID: SW - 132
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-10
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 17:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 17:30	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 19:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95831	11/15/24 14:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96102	11/19/24 19:13	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95981	11/18/24 20:44	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 133
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-11
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 19:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 19:17	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 19:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95831	11/15/24 14:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96102	11/19/24 19:31	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95981	11/18/24 20:49	CH	EET MID

Client Sample ID: SW - 134
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-12
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 19:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 19:43	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 00:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 00:01	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95981	11/18/24 21:05	CH	EET MID

Client Sample ID: SW - 135
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-13
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 20:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 20:10	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 00:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 00:49	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95981	11/18/24 21:10	CH	EET MID

Client Sample ID: SW - 136
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 20:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 20:36	MNR	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 136
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96091	11/19/24 01:04	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 01:04	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95981	11/18/24 21:26	CH	EET MID

Client Sample ID: SW - 137
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-15
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 21:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 21:02	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 01:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 01:21	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95981	11/18/24 21:32	CH	EET MID

Client Sample ID: SW - 138
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-16
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 21:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 21:29	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 01:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 01:36	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95981	11/18/24 21:37	CH	EET MID

Client Sample ID: SW - 139
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 21:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 21:56	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 01:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 01:52	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 139
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95981	11/18/24 21:42	CH	EET MID

Client Sample ID: SW - 140
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-18
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 22:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 22:22	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 02:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 02:08	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95981	11/18/24 21:48	CH	EET MID

Client Sample ID: SW - 154
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-19
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 22:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 22:49	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 02:24	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 02:24	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95981	11/18/24 21:53	CH	EET MID

Client Sample ID: SW - 156
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	95937	11/18/24 10:17	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/18/24 23:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 23:15	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 02:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 02:40	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95914	11/18/24 09:13	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95981	11/18/24 21:58	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 157
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-21
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 12:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 12:58	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 02:56	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 02:56	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95982	11/18/24 22:21	CH	EET MID

Client Sample ID: SW - 158
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-22
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 13:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 13:19	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 03:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 03:29	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95982	11/18/24 22:45	CH	EET MID

Client Sample ID: SW - 159
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-23
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 13:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 13:40	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 03:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 03:46	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95982	11/18/24 22:54	CH	EET MID

Client Sample ID: SW - 160
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 14:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 14:00	MNR	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: SW - 160
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96091	11/19/24 04:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 04:01	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95982	11/18/24 23:02	CH	EET MID

Client Sample ID: SW - 165
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-25
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 14:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 14:21	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 04:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 04:18	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95982	11/19/24 10:18	CH	EET MID

Client Sample ID: CS - 103
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-26
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 14:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 14:41	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 04:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 04:34	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95982	11/18/24 23:34	CH	EET MID

Client Sample ID: CS - 104
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 15:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 15:02	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 04:50	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 04:50	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 104
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95982	11/19/24 10:27	CH	EET MID

Client Sample ID: CS - 105
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-28
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 15:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 15:22	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 05:05	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 05:05	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95982	11/18/24 23:51	CH	EET MID

Client Sample ID: CS - 110
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-29
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 15:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 15:43	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 05:22	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 05:22	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95982	11/18/24 23:59	CH	EET MID

Client Sample ID: CS - 111
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-30
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 16:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 16:04	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 05:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 05:37	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95982	11/19/24 00:07	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 112
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-31
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 17:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 17:28	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 05:53	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95832	11/15/24 14:16	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95923	11/19/24 05:53	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95982	11/19/24 10:35	CH	EET MID

Client Sample ID: CS - 118
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-32
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 17:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 17:49	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 00:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 00:01	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95982	11/19/24 00:39	CH	EET MID

Client Sample ID: CS - 119
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-33
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 18:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 18:09	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 00:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 00:49	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95982	11/19/24 10:59	CH	EET MID

Client Sample ID: CS - 124
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-34
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 18:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 18:30	MNR	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 124
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-34
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96091	11/19/24 01:04	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 01:04	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95982	11/19/24 11:07	CH	EET MID

Client Sample ID: CS - 126
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-35
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 18:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 18:51	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 01:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 01:21	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95982	11/19/24 01:20	CH	EET MID

Client Sample ID: CS - 244
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-36
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 19:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 19:11	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 01:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 01:36	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95982	11/19/24 11:15	CH	EET MID

Client Sample ID: CS - 257
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-37
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 19:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 19:32	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 01:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 01:52	TKC	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 257
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-37
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95982	11/19/24 01:36	CH	EET MID

Client Sample ID: CS - 258
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-38
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 19:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 19:52	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 02:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 02:08	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95982	11/19/24 01:44	CH	EET MID

Client Sample ID: CS - 259
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-39
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 20:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 20:13	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 02:24	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 02:24	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95982	11/19/24 01:53	CH	EET MID

Client Sample ID: CS - 260
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-40
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	95938	11/18/24 10:19	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 20:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 20:34	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 02:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 02:40	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95915	11/18/24 09:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95982	11/19/24 02:01	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 261
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-41
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 03:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 03:14	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 02:56	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 02:56	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 03:06	CH	EET MID

Client Sample ID: CS - 262
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-42
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 03:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 03:40	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 03:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 03:29	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 03:31	CH	EET MID

Client Sample ID: CS - 263
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-43
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 04:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 04:07	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 03:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 03:46	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 03:39	CH	EET MID

Client Sample ID: CS - 264
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-44
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 04:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 04:33	MNR	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 264
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-44
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96091	11/19/24 04:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 04:01	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 03:47	CH	EET MID

Client Sample ID: CS - 265
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-45
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 05:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 05:00	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 04:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 04:18	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 03:55	CH	EET MID

Client Sample ID: CS - 266
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-46
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 05:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 05:27	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 04:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 04:34	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 04:20	CH	EET MID

Client Sample ID: CS - 267
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-47
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 05:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 05:53	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 04:50	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 04:50	TKC	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 267
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-47
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 04:28	CH	EET MID

Client Sample ID: CS - 268
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-48
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 06:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 06:20	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 05:05	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 05:05	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 04:36	CH	EET MID

Client Sample ID: CS - 271
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-49
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 06:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 06:46	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 05:22	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 05:22	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 04:44	CH	EET MID

Client Sample ID: CS - 272
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-50
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 07:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 07:12	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 05:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 05:37	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 04:52	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 273
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-51
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 08:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 08:59	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 05:53	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95833	11/15/24 14:19	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95925	11/19/24 05:53	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 05:00	CH	EET MID

Client Sample ID: CS - 274
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-52
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 09:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 09:25	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/18/24 23:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95834	11/15/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95927	11/18/24 23:59	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 05:25	CH	EET MID

Client Sample ID: CS - 275
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-53
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 09:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 09:52	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 17:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	96022	11/18/24 17:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96067	11/19/24 17:36	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 05:33	CH	EET MID

Client Sample ID: CS - 276
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-54
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 10:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 10:18	MNR	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 276
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-54
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96091	11/19/24 00:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95834	11/15/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95927	11/19/24 00:59	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 05:57	CH	EET MID

Client Sample ID: CS - 230
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-55
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 10:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 10:45	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 01:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95834	11/15/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95927	11/19/24 01:15	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 06:06	CH	EET MID

Client Sample ID: CS - 278
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-56
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 11:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 11:11	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 01:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95834	11/15/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95927	11/19/24 01:29	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 06:14	CH	EET MID

Client Sample ID: CS - 279
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-57
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 11:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 11:38	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 01:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95834	11/15/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95927	11/19/24 01:45	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 279
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-57
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 06:22	CH	EET MID

Client Sample ID: CS - 280
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-58
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 12:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 12:04	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 02:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	95834	11/15/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95927	11/19/24 02:00	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 06:30	CH	EET MID

Client Sample ID: CS - 283
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-59
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 12:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 12:31	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 02:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	95834	11/15/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95927	11/19/24 02:16	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 06:38	CH	EET MID

Client Sample ID: CS - 284
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-60
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	95939	11/18/24 10:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95908	11/19/24 12:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 12:57	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 02:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	95834	11/15/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95927	11/19/24 02:30	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95917	11/18/24 09:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95993	11/19/24 06:46	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 285
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-61
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/18/24 23:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 23:40	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 02:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95834	11/15/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95927	11/19/24 02:46	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95994	11/19/24 08:41	CH	EET MID

Client Sample ID: CS - 286
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-62
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/19/24 00:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 00:01	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 03:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95834	11/15/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95927	11/19/24 03:16	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95994	11/19/24 09:05	CH	EET MID

Client Sample ID: CS - 287
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-63
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/19/24 00:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 00:21	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 03:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95834	11/15/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95927	11/19/24 03:31	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95994	11/19/24 09:13	CH	EET MID

Client Sample ID: CS - 288
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-64
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/19/24 00:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 00:42	MNR	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 288
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-64
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96091	11/19/24 03:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95834	11/15/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95927	11/19/24 03:47	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95994	11/19/24 09:21	CH	EET MID

Client Sample ID: CS - 289
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-65
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/19/24 01:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 01:02	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 04:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95834	11/15/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95927	11/19/24 04:01	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95994	11/19/24 09:29	CH	EET MID

Client Sample ID: CS - 294
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-66
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/19/24 01:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 01:23	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 04:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95834	11/15/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95927	11/19/24 04:17	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95994	11/19/24 09:38	CH	EET MID

Client Sample ID: CS - 557
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-67
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/19/24 01:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 01:44	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 04:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95834	11/15/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95927	11/19/24 04:31	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 557
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-67
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95994	11/19/24 09:46	CH	EET MID

Client Sample ID: CS - 558
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-68
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/19/24 02:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 02:04	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 04:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	95834	11/15/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95927	11/19/24 04:47	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95994	11/19/24 14:03	CH	EET MID

Client Sample ID: CS - 559
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-69
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/19/24 02:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 02:25	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 05:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	95834	11/15/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95927	11/19/24 05:02	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95994	11/19/24 11:40	CH	EET MID

Client Sample ID: CS - 560
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-70
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/19/24 02:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 02:45	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 05:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95834	11/15/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95927	11/19/24 05:18	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95994	11/19/24 12:04	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 561
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-71
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/19/24 04:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 04:09	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 05:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95834	11/15/24 14:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95927	11/19/24 05:32	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95994	11/19/24 12:12	CH	EET MID

Client Sample ID: CS - 562
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-72
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/19/24 04:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 04:30	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 17:53	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/19/24 00:45	TKC	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	96022	11/18/24 17:02	EL	EET MID
Total/NA	Analysis	8015B NM		5	1 uL	1 uL	96067	11/19/24 17:53	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95994	11/19/24 12:21	CH	EET MID

Client Sample ID: CS - 563
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-73
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/19/24 04:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 04:50	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 00:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/19/24 00:59	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95994	11/19/24 07:52	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 564
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-74
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/19/24 05:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 05:11	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 01:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/19/24 01:15	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	95994	11/19/24 08:16	CH	EET MID

Client Sample ID: CS - 565
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-75
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/19/24 05:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 05:32	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 01:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/19/24 01:29	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95994	11/19/24 08:24	CH	EET MID

Client Sample ID: CS - 566
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-76
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/19/24 05:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 05:52	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 01:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/19/24 01:45	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95994	11/19/24 08:32	CH	EET MID

Client Sample ID: CS - 567
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-77
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/19/24 06:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 06:12	MNR	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 567
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-77
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96091	11/19/24 02:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/19/24 02:00	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95994	11/19/24 12:29	CH	EET MID

Client Sample ID: CS - 568
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-78
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/19/24 06:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 06:33	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 02:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/19/24 02:16	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95994	11/19/24 12:37	CH	EET MID

Client Sample ID: CS - 569
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-79
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/19/24 06:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 06:54	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 02:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/19/24 02:30	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	95994	11/19/24 12:45	CH	EET MID

Client Sample ID: CS - 570
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-80
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	95940	11/18/24 10:21	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95911	11/19/24 07:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 07:14	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 02:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/19/24 02:46	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 570
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-80
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.05 g	50 mL	95918	11/18/24 09:21	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	95994	11/19/24 12:53	CH	EET MID

Client Sample ID: CS - 571
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-81
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/18/24 23:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 23:40	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 03:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/19/24 03:16	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	96016	11/18/24 22:40	CH	EET MID

Client Sample ID: CS - 572
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-82
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/19/24 00:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 00:01	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 03:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/19/24 03:31	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	96016	11/18/24 22:56	CH	EET MID

Client Sample ID: CS - 573
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-83
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/19/24 00:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 00:21	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 03:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/19/24 03:47	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	96016	11/18/24 23:01	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 574
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-84
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/19/24 00:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 00:42	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 04:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/19/24 04:01	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	96016	11/18/24 23:07	CH	EET MID

Client Sample ID: CS - 575
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-85
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/19/24 01:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 01:02	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 04:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/19/24 04:17	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96016	11/19/24 10:43	CH	EET MID

Client Sample ID: CS - 576
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-86
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/19/24 01:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 01:23	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 04:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/19/24 04:31	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	96016	11/18/24 23:28	CH	EET MID

Client Sample ID: CS - 577
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-87
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/19/24 01:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 01:43	MNR	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 577
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-87
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96091	11/19/24 04:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/19/24 04:47	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	96016	11/18/24 23:33	CH	EET MID

Client Sample ID: CS - 578
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-88
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/19/24 02:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 02:04	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 05:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/19/24 05:02	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	96016	11/18/24 23:38	CH	EET MID

Client Sample ID: CS - 579
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-89
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/19/24 02:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 02:24	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 05:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/19/24 05:18	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	96016	11/18/24 23:44	CH	EET MID

Client Sample ID: CS - 580
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-90
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/19/24 02:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 02:45	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 05:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/19/24 05:32	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 580
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-90
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	96016	11/18/24 23:49	CH	EET MID

Client Sample ID: CS - 581
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-91
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/19/24 04:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 04:19	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/18/24 23:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95835	11/15/24 14:32	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95929	11/18/24 23:59	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96016	11/18/24 23:54	CH	EET MID

Client Sample ID: CS - 582
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-92
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/19/24 04:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 04:40	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 21:28	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/19/24 21:28	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96016	11/19/24 00:10	CH	EET MID

Client Sample ID: CS - 583
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-93
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/19/24 05:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 05:00	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 22:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/19/24 22:14	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	96016	11/19/24 00:16	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 584
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-94
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/19/24 05:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 05:21	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 22:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/19/24 22:29	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	96016	11/19/24 00:31	CH	EET MID

Client Sample ID: CS - 585
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-95
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/19/24 05:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 05:41	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 22:44	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/19/24 22:44	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	96016	11/19/24 00:37	CH	EET MID

Client Sample ID: CS - 586
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-96
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/19/24 06:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 06:02	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 22:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/19/24 22:58	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	96016	11/19/24 00:42	CH	EET MID

Client Sample ID: CS - 587
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-97
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/19/24 06:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 06:23	MNR	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 587
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-97
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96091	11/19/24 23:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/19/24 23:14	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	96016	11/19/24 00:47	CH	EET MID

Client Sample ID: CS - 588
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-98
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/19/24 06:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 06:43	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 23:28	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/19/24 23:28	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	96016	11/19/24 00:53	CH	EET MID

Client Sample ID: CS - 589
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-99
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/19/24 07:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 07:04	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 23:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/19/24 23:43	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	96016	11/19/24 00:58	CH	EET MID

Client Sample ID: CS - 590
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-100
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	95942	11/18/24 10:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95904	11/19/24 07:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 07:24	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 23:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/19/24 23:57	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 590
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-100
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	95919	11/18/24 09:23	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	96016	11/19/24 01:03	CH	EET MID

Client Sample ID: CS - 591
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-101
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95943	11/18/24 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95907	11/18/24 22:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 22:55	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/20/24 00:12	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/20/24 00:12	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95920	11/18/24 09:25	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	96023	11/18/24 19:29	CH	EET MID

Client Sample ID: CS - 592
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-102
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	95943	11/18/24 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95907	11/18/24 23:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 23:16	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/20/24 00:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/20/24 00:41	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95920	11/18/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96023	11/18/24 19:35	CH	EET MID

Client Sample ID: CS - 593
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-103
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95943	11/18/24 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95907	11/18/24 23:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 23:36	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/20/24 00:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/20/24 00:57	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	95920	11/18/24 09:25	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	96023	11/18/24 19:42	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 594
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-104
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	95943	11/18/24 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95907	11/18/24 23:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/18/24 23:57	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/20/24 01:11	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/20/24 01:11	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95920	11/18/24 09:25	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	96023	11/18/24 19:49	CH	EET MID

Client Sample ID: CS - 595
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-105
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95943	11/18/24 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95907	11/19/24 00:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 00:17	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/20/24 01:28	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/20/24 01:28	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95920	11/18/24 09:25	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	96023	11/18/24 19:55	CH	EET MID

Client Sample ID: CS - 596
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-106
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95943	11/18/24 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95907	11/19/24 00:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 00:38	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/20/24 01:42	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/20/24 01:42	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95920	11/18/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96023	11/18/24 20:15	CH	EET MID

Client Sample ID: CS - 597
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-107
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95943	11/18/24 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95907	11/19/24 00:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 00:58	MNR	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 597
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-107
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96091	11/20/24 01:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/20/24 01:58	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	95920	11/18/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96023	11/18/24 20:22	CH	EET MID

Client Sample ID: CS - 598
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-108
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95943	11/18/24 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95907	11/19/24 01:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 01:18	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/20/24 02:12	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/20/24 02:12	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	95920	11/18/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96023	11/18/24 20:42	CH	EET MID

Client Sample ID: CS - 599
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-109
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	95943	11/18/24 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95907	11/19/24 01:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 01:39	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/20/24 02:28	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/20/24 02:28	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	95920	11/18/24 09:25	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	96023	11/18/24 20:49	CH	EET MID

Client Sample ID: CS - 600
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-110
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	95943	11/18/24 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95907	11/19/24 01:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 01:59	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/20/24 02:42	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/20/24 02:42	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Client Sample ID: CS - 600
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-110
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	95920	11/18/24 09:25	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	96023	11/18/24 20:55	CH	EET MID

Client Sample ID: CS - 601
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-111
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	95943	11/18/24 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95907	11/19/24 03:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 03:33	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/20/24 02:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95836	11/15/24 14:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96104	11/20/24 02:57	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95920	11/18/24 09:25	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	96023	11/18/24 21:02	CH	EET MID

Client Sample ID: CS - 602
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-112
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	95943	11/18/24 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95907	11/19/24 03:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 03:54	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 20:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	95837	11/15/24 14:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96065	11/19/24 20:21	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95920	11/18/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96023	11/18/24 21:09	CH	EET MID

Client Sample ID: CS - 603
Date Collected: 11/14/24 00:00
Date Received: 11/15/24 08:26

Lab Sample ID: 890-7392-113
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	95943	11/18/24 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	95907	11/19/24 04:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96075	11/19/24 04:14	MNR	EET MID
Total/NA	Analysis	8015 NM		1			96091	11/19/24 21:12	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	95837	11/15/24 14:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96065	11/19/24 21:12	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	95920	11/18/24 09:25	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96023	11/18/24 21:15	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International
EPA = US Environmental Protection Agency
SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.
TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7392-1	SW - 22	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-2	SW - 23	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-3	SW - 104	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-4	SW - 105	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-5	SW - 127	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-6	SW - 128	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-7	SW - 129	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-8	SW - 130	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-9	SW - 131	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-10	SW - 132	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-11	SW - 133	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-12	SW - 134	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-13	SW - 135	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-14	SW - 136	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-15	SW - 137	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-16	SW - 138	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-17	SW - 139	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-18	SW - 140	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-19	SW - 154	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-20	SW - 156	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-21	SW - 157	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-22	SW - 158	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-23	SW - 159	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-24	SW - 160	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-25	SW - 165	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-26	CS - 103	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-27	CS - 104	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-28	CS - 105	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-29	CS - 110	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-30	CS - 111	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-31	CS - 112	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-32	CS - 118	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-33	CS - 119	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-34	CS - 124	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-35	CS - 126	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-36	CS - 244	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-37	CS - 257	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-38	CS - 258	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-39	CS - 259	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-40	CS - 260	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-41	CS - 261	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-42	CS - 262	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-43	CS - 263	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-44	CS - 264	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-45	CS - 265	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-46	CS - 266	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-47	CS - 267	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-48	CS - 268	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-49	CS - 271	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-50	CS - 272	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-51	CS - 273	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-52	CS - 274	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-53	CS - 275	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-54	CS - 276	Solid	11/14/24 00:00	11/15/24 08:26

Sample Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7392-55	CS - 230	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-56	CS - 278	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-57	CS - 279	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-58	CS - 280	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-59	CS - 283	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-60	CS - 284	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-61	CS - 285	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-62	CS - 286	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-63	CS - 287	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-64	CS - 288	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-65	CS - 289	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-66	CS - 294	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-67	CS - 557	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-68	CS - 558	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-69	CS - 559	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-70	CS - 560	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-71	CS - 561	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-72	CS - 562	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-73	CS - 563	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-74	CS - 564	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-75	CS - 565	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-76	CS - 566	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-77	CS - 567	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-78	CS - 568	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-79	CS - 569	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-80	CS - 570	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-81	CS - 571	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-82	CS - 572	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-83	CS - 573	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-84	CS - 574	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-85	CS - 575	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-86	CS - 576	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-87	CS - 577	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-88	CS - 578	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-89	CS - 579	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-90	CS - 580	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-91	CS - 581	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-92	CS - 582	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-93	CS - 583	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-94	CS - 584	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-95	CS - 585	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-96	CS - 586	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-97	CS - 587	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-98	CS - 588	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-99	CS - 589	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-100	CS - 590	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-101	CS - 591	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-102	CS - 592	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-103	CS - 593	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-104	CS - 594	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-105	CS - 595	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-106	CS - 596	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-107	CS - 597	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-108	CS - 598	Solid	11/14/24 00:00	11/15/24 08:26

Sample Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7392-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7392-109	CS - 599	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-110	CS - 600	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-111	CS - 601	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-112	CS - 602	Solid	11/14/24 00:00	11/15/24 08:26
890-7392-113	CS - 603	Solid	11/14/24 00:00	11/15/24 08:26

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

3/3/2025 (Rev. 1)

Page ___1___ of ___12___

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy County, NM	Due Date:	4 Day
Sampler's Name:	Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Received Intact:	(Yes) No	Thermometer ID:	Tum007
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	-16.0
Total Containers:	113	Corrected Temperature:	-15.8

ANALYSIS REQUEST

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-22		11/14/2024		X		Comp	1		X	X	X		
SW-23		11/14/2024		X		Comp	1		X	X	X		
SW-104		11/14/2024		X		Comp	1		X	X	X		
SW-105		11/14/2024		X		Comp	1		X	X	X		
SW-127		11/14/2024		X		Comp	1		X	X	X		
SW-128		11/14/2024		X		Comp	1		X	X	X		
SW-129		11/14/2024		X		Comp	1		X	X	X		
SW-130		11/14/2024		X		Comp	1		X	X	X		
SW-131		11/14/2024		X		Comp	1		X	X	X		
SW-132		11/14/2024		X		Comp	1		X	X	X		

890-7392 Chain of Custody

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Clayton Tumas	11/15/24	8:10am	2		11/15 826
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

3/3/2025 (Rev. 1)

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	☐ Routine ☑ Rush
Project Number:	248668	Due Date:	4 Day
Project Location	Eddy County, NM	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Clayton Tumas		
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Received Intact:	(Yes) No	Thermometer ID:	TNMAC
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	-16.0
Total Containers:	113	Corrected Temperature:	-15.8

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-133		11/14/2024		X		Comp	1		X	X	X		
SW-134		11/14/2024		X		Comp	1		X	X	X		
SW-135		11/14/2024		X		Comp	1		X	X	X		
SW-136		11/14/2024		X		Comp	1		X	X	X		
SW-137		11/14/2024		X		Comp	1		X	X	X		
SW-138		11/14/2024		X		Comp	1		X	X	X		
SW-139		11/14/2024		X		Comp	1		X	X	X		
SW-140		11/14/2024		X		Comp	1		X	X	X		
SW-154		11/14/2024		X		Comp	1		X	X	X		
SW-156		11/14/2024		X		Comp	1		X	X	X		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Clayton Tumas		11/15/24 8:10am	2		11/15 826
3			4		
5			6		

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

3/3/2025 (Rev. 1)

Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ **PRP** ☐ **Brownfields** ☐ **RRC** ☐ **uperfund** ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	**Turn Around**	
Project Number:	248668	☐ Routine	☑ Rush
Project Location	Eddy County, NM	Due Date:	4 Day
Sampler's Name:	Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TM0007
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-16.0
Total Containers:	113	Corrected Temperature:	-15.8

Preservative Codes

None: NO | DI Water: H_2O

Cool: Cool | MeOH: Me

HCL: HC | HNO_3: HN

H_2SO_4: H_2 | NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-157		11/14/2024		X		Comp	1		X	X	X		
SW-158		11/14/2024		X		Comp	1		X	X	X		
SW-159		11/14/2024		X		Comp	1		X	X	X		
SW-160		11/14/2024		X		Comp	1		X	X	X		
SW-165		11/14/2024		X		Comp	1		X	X	X		
CS-103		11/14/2024		X		Comp	1		X	X	X		
CS-104		11/14/2024		X		Comp	1		X	X	X		
CS-105		11/14/2024		X		Comp	1		X	X	X		
CS-110		11/14/2024		X		Comp	1		X	X	X		
CS-111		11/14/2024		X		Comp	1		X	X	X		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Clayton Tumas		11/15/24 8:10am	2		11/15 826
3			4		
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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

3/3/2025 (Rev. 1)

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	☐ Routine ☑ Rush
Project Number:	248668		
Project Location	Eddy County, NM	Due Date:	4 Day
Sampler's Name:	Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Received Intact:	(Yes) No	Thermometer ID:	TUM007
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	-16.6
Total Containers:	113	Corrected Temperature:	-15.8

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-112		11/14/2024		X		Comp	1		X	X	X		
CS-118		11/14/2024		X		Comp	1		X	X	X		
CS-119		11/14/2024		X		Comp	1		X	X	X		
CS-124		11/14/2024		X		Comp	1		X	X	X		
CS-126		11/14/2024		X		Comp	1		X	X	X		
CS-244		11/14/2024		X		Comp	1		X	X	X		
CS-257		11/14/2024		X		Comp	1		X	X	X		
CS-258		11/14/2024		X		Comp	1		X	X	X		
CS-259		11/14/2024		X		Comp	1		X	X	X		
CS-260		11/14/2024		X		Comp	1		X	X	X		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Clayton Tumas		11/15/24 8:10am	2		11/15 826
3			4		
5			6		

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

3/3/2025 (Rev. 1)

Page ___5___ of ___12___

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	
Project Number:	248668	☐ Routine	☑ Rush
Project Location	Eddy County, NM	Due Date:	4 Day
Sampler's Name:	Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Received Intact:	(Yes) No	Thermometer ID:	Tamuco
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	-16.0
Total Containers:	113	Corrected Temperature:	-15.8

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2SO_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-261		11/14/2024		X		Comp	1		X	X	X		
CS-262		11/14/2024		X		Comp	1		X	X	X		
CS-263		11/14/2024		X		Comp	1		X	X	X		
CS-264		11/14/2024		X		Comp	1		X	X	X		
CS-265		11/14/2024		X		Comp	1		X	X	X		
CS-266		11/14/2024		X		Comp	1		X	X	X		
CS-267		11/14/2024		X		Comp	1		X	X	X		
CS-268		11/14/2024		X		Comp	1		X	X	X		
CS-271		11/14/2024		X		Comp	1		X	X	X		
CS-272		11/14/2024		X		Comp	1		X	X	X		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Clayton Tumas		11/15/24 8:10am	2		11/15 826
3			4		
5			6		

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

3/3/2025 (Rev. 1)

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy County, NM	Due Date:	4 Day
Sampler's Name:	Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TNMOD
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-16.0
Total Containers:	113	Corrected Temperature:	-15.8

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-273		11/14/2024		X		Comp	1		X	X	X		
CS-274		11/14/2024		X		Comp	1		X	X	X		
CS-275		11/14/2024		X		Comp	1		X	X	X		
CS-276		11/14/2024		X		Comp	1		X	X	X		
CS-277		11/14/2024		X		Comp	1		X	X	X		
CS-278		11/14/2024		X		Comp	1		X	X	X		
CS-279		11/14/2024		X		Comp	1		X	X	X		
CS-280		11/14/2024		X		Comp	1		X	X	X		
CS-283		11/14/2024		X		Comp	1		X	X	X		
CS-284		11/14/2024		X		Comp	1		X	X	X		

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Clayton Tumas		11/15/24 8:10am	2		11/15 826
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

3/3/2025 (Rev. 1)

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ uperfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	☐ Routine ☑ Rush
Project Number:	248668		
Project Location	Eddy County, NM	Due Date:	4 Day
Sampler's Name:	Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Received Intact:	(Yes) No	Thermometer ID:	IR#007
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	16.0
Total Containers:	113	Corrected Temperature:	-15.8

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

~~H_3PO_4: HP~~

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-285		11/14/2024		X		Comp	1		X	X	X		
CS-286		11/14/2024		X		Comp	1		X	X	X		
CS-287		11/14/2024		X		Comp	1		X	X	X		
CS-288		11/14/2024		X		Comp	1		X	X	X		
CS-289		11/14/2024		X		Comp	1		X	X	X		
CS-294		11/14/2024		X		Comp	1		X	X	X		
CS-557		11/14/2024		X		Comp	1		X	X	X		
CS-558		11/14/2024		X		Comp	1		X	X	X		
CS-559		11/14/2024		X		Comp	1		X	X	X		
CS-560		11/14/2024		X		Comp	1		X	X	X		

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Clayton Tumas		11/15/24 8:10am	2		11/15 8:26
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

3/3/2025 (Rev. 1)

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	☐ Routine ☑ Rush
Project Number:	248668	Due Date:	4 Day
Project Location	Eddy County, NM	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Clayton Tumas		
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Received Intact:	(Yes) No	Thermometer ID:	Infrared
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	-16.00
Total Containers:	113	Corrected Temperature:	-15.8

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-561		11/14/2024		X		Comp	1		X	X	X		
CS-562		11/14/2024		X		Comp	1		X	X	X		
CS-563		11/14/2024		X		Comp	1		X	X	X		
CS-564		11/14/2024		X		Comp	1		X	X	X		
CS-565		11/14/2024		X		Comp	1		X	X	X		
CS-566		11/14/2024		X		Comp	1		X	X	X		
CS-567		11/14/2024		X		Comp	1		X	X	X		
CS-568		11/14/2024		X		Comp	1		X	X	X		
CS-569		11/14/2024		X		Comp	1		X	X	X		
CS-570		11/14/2024		X		Comp	1		X	X	X		

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Clayton Tumas		11/15/24 8:10am	2		11/15 826
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

3/3/2025 (Rev. 1)

Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	~~Shelly Cowden~~
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ **PRP** ☐ **Brownfields** ☐ **RRC** ☐ **Superfund** ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	**Turn Around**	
Project Number:	248668	☐ Routine	☑ Rush
Project Location	Eddy County, NM	Due Date:	4 Day
Sampler's Name:	Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TNMCC7
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-16.0
Total Containers:	113	Corrected Temperature:	-15.8

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-571		11/14/2024		X		Comp	1		X	X	X		
CS-572		11/14/2024		X		Comp	1		X	X	X		
CS-573		11/14/2024		X		Comp	1		X	X	X		
CS-574		11/14/2024		X		Comp	1		X	X	X		
CS-575		11/14/2024		X		Comp	1		X	X	X		
CS-576		11/14/2024		X		Comp	1		X	X	X		
CS-577		11/14/2024		X		Comp	1		X	X	X		
CS-578		11/14/2024		X		Comp	1		X	X	X		
CS-579		11/14/2024		X		Comp	1		X	X	X		
CS-580		11/14/2024		X		Comp	1		X	X	X		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Clayton Tumas		11/15/24 8:10am	2		11/15 826
3			4		
5			6		

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

3/3/2025 (Rev. 1)

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	
Project Number:	248668	☐ Routine ☑ Rush	
Project Location	Eddy County, NM	Due Date:	4 Day
Sampler's Name:	Clayton Tumas	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Received Intact:	(Yes) No	Thermometer ID:	TNM007
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	-16.0
Total Containers:	113	Corrected Temperature:	-15.8

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-581		11/14/2024		X		Comp	1		X	X	X		
CS-582		11/14/2024		X		Comp	1		X	X	X		
CS-583		11/14/2024		X		Comp	1		X	X	X		
CS-584		11/14/2024		X		Comp	1		X	X	X		
CS-585		11/14/2024		X		Comp	1		X	X	X		
CS-586		11/14/2024		X		Comp	1		X	X	X		
CS-587		11/14/2024		X		Comp	1		X	X	X		
CS-588		11/14/2024		X		Comp	1		X	X	X		
CS-589		11/14/2024		X		Comp	1		X	X	X		
CS-590		11/14/2024		X		Comp	1		X	X	X		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Clayton Tumas		11/15/24 8:10am	2		11/15 826
3			4		
5			6		

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

3/3/2025 (Rev. 1)

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	☐ Routine ☑ Rush
Project Number:	248668	Due Date:	4 Day
Project Location	Eddy County, NM	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Clayton Tumas		
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Received Intact:	(Yes) No	Thermometer ID:	TAMC07
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	-16.0
Total Containers:	113	Corrected Temperature:	-15.8

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-591		11/14/2024		X		Comp	1		X	X	X		
CS-592		11/14/2024		X		Comp	1		X	X	X		
CS-593		11/14/2024		X		Comp	1		X	X	X		
CS-594		11/14/2024		X		Comp	1		X	X	X		
CS-595		11/14/2024		X		Comp	1		X	X	X		
CS-596		11/14/2024		X		Comp	1		X	X	X		
CS-597		11/14/2024		X		Comp	1		X	X	X		
CS-598		11/14/2024		X		Comp	1		X	X	X		
CS-599		11/14/2024		X		Comp	1		X	X	X		
CS-600		11/14/2024		X		Comp	1		X	X	X		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Clayton Tumas		11/15/24 8:10am	2		11/15 826
3			4		
5			6		

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

3/3/2025 (Rev. 1)

Page ___12___ of ___12__

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	☐ Routine ☑ Rush
Project Number:	248668	Due Date:	4 Day
Project Location	Eddy County, NM	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Clayton Tumas		
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TNM007
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-16.0
Total Containers:	113	Corrected Temperature:	-15.8

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-601		11/14/2024		X		Comp	1		X	X	X		
CS-602		11/14/2024		X		Comp	1		X	X	X		
CS-603		11/14/2024		X		Comp	1		X	X	X		

ANALYSIS REQUEST

Preservative Codes

None: NO DI Water: H_2O

Cool: Cool MeOH: Me

HCL: HC HNO_3: HN

H_2S0_4: H_2 NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Clayton Tumas		11/15/24 8:10am	2		11/15 8:20
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7392-1
SDG Number: 248668

Login Number: 7392
List Number: 1
Creator: Bruns, Shannon

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	N/A	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7392-1
SDG Number: 248668

Login Number: 7392
List Number: 2
Creator: Rios, Minerva

List Source: Eurofins Midland
List Creation: 11/18/24 08:08 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Ethan Sessums
NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Generated 11/27/2024 11:32:19 AM

JOB DESCRIPTION

Yates to Bonbon Connection
248668

JOB NUMBER

890-7403-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

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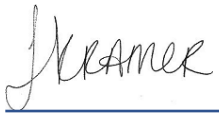
Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
11/27/2024 11:32:19 AM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

Client: NT Global
Project/Site: Yates to Bonbon Connection

Laboratory Job ID: 890-7403-1
SDG: 248668

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Definitions/Glossary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Qualifiers

GC VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
S1-	Surrogate recovery exceeds control limits, low biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: NT Global
Project: Yates to Bonbon Connection

Job ID: 890-7403-1

Job ID: 890-7403-1 Eurofins Carlsbad

Job Narrative
890-7403-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 11/20/2024 8:15 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 2.4°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: CS-623 (890-7403-1), CS-624 (890-7403-2), CS-625 (890-7403-3), CS-626 (890-7403-4), CS-627 (890-7403-5), CS-628 (890-7403-6), CS-629 (890-7403-7), CS-630 (890-7403-8), CS-631 (890-7403-9), CS-632 (890-7403-10), CS-633 (890-7403-11), CS-634 (890-7403-12), CS-635 (890-7403-13), CS-636 (890-7403-14), SW-52 (890-7403-15), SW-53 (890-7403-16), SW-54 (890-7403-17), SW-55 (890-7403-18), SW-56 (890-7403-19), SW-58 (890-7403-20), SW-59 (890-7403-21) and SW-155 (890-7403-22).

GC VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics
Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: SW-59 (890-7403-21). Evidence of matrix interferences is not obvious.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC
Method 300_ORGFM_28D - Soluble: The Chloride matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-96259 and analytical batch 880-96289 were outside control limits. The matrix spike (MS) was prepared with a double chloride spike, while the matrix spike duplicate (MSD) was prepared accurately. The associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: CS-623

Lab Sample ID: 890-7403-1
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 11:53	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 11:53	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 11:53	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/21/24 08:59	11/21/24 11:53	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 11:53	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/21/24 08:59	11/21/24 11:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*11/21/24 08:59*	*11/21/24 11:53*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*11/21/24 08:59*	*11/21/24 11:53*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/21/24 11:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/21/24 13:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/20/24 13:54	11/21/24 13:10	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/20/24 13:54	11/21/24 13:10	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/20/24 13:54	11/21/24 13:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/20/24 13:54*	*11/21/24 13:10*	*1*
o-Terphenyl	*98*		*70 - 130*	*11/20/24 13:54*	*11/21/24 13:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.94	U	9.94		mg/Kg			11/21/24 16:11	1

Client Sample ID: CS-624

Lab Sample ID: 890-7403-2
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/21/24 08:59	11/21/24 12:13	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/21/24 08:59	11/21/24 12:13	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/21/24 08:59	11/21/24 12:13	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/21/24 08:59	11/21/24 12:13	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/21/24 08:59	11/21/24 12:13	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/21/24 08:59	11/21/24 12:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/21/24 08:59*	*11/21/24 12:13*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*11/21/24 08:59*	*11/21/24 12:13*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: CS-624

Lab Sample ID: 890-7403-2
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/21/24 12:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/21/24 13:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/21/24 13:59	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/21/24 13:59	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/21/24 13:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*11/20/24 13:54*	*11/21/24 13:59*	*1*
o-Terphenyl	*95*		*70 - 130*	*11/20/24 13:54*	*11/21/24 13:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.96	U	9.96		mg/Kg			11/21/24 16:19	1

Client Sample ID: CS-625

Lab Sample ID: 890-7403-3
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/21/24 08:59	11/21/24 12:34	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/21/24 08:59	11/21/24 12:34	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/21/24 08:59	11/21/24 12:34	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/21/24 08:59	11/21/24 12:34	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/21/24 08:59	11/21/24 12:34	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/21/24 08:59	11/21/24 12:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/21/24 08:59*	*11/21/24 12:34*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*11/21/24 08:59*	*11/21/24 12:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/21/24 12:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/21/24 14:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/21/24 14:15	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/21/24 14:15	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: CS-625

Lab Sample ID: 890-7403-3
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/21/24 14:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*11/20/24 13:54*	*11/21/24 14:15*	*1*
o-Terphenyl	*87*		*70 - 130*	*11/20/24 13:54*	*11/21/24 14:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/21/24 16:28	1

Client Sample ID: CS-626

Lab Sample ID: 890-7403-4
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 12:54	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 12:54	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 12:54	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/21/24 08:59	11/21/24 12:54	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 12:54	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/21/24 08:59	11/21/24 12:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*11/21/24 08:59*	*11/21/24 12:54*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*11/21/24 08:59*	*11/21/24 12:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/21/24 12:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/21/24 14:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/20/24 13:54	11/21/24 14:57	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/20/24 13:54	11/21/24 14:57	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/20/24 13:54	11/21/24 14:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*11/20/24 13:54*	*11/21/24 14:57*	*1*
o-Terphenyl	*92*		*70 - 130*	*11/20/24 13:54*	*11/21/24 14:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.96	U	9.96		mg/Kg			11/21/24 16:36	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: CS-627

Lab Sample ID: 890-7403-5
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 13:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 13:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 13:15	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/21/24 08:59	11/21/24 13:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 13:15	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/21/24 08:59	11/21/24 13:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/21/24 08:59*	*11/21/24 13:15*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*11/21/24 08:59*	*11/21/24 13:15*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/21/24 13:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/21/24 15:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/21/24 15:13	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/21/24 15:13	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/21/24 15:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*11/20/24 13:54*	*11/21/24 15:13*	*1*
o-Terphenyl	*88*		*70 - 130*	*11/20/24 13:54*	*11/21/24 15:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.92	U	9.92		mg/Kg			11/21/24 17:00	1

Client Sample ID: CS-628

Lab Sample ID: 890-7403-6
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/21/24 08:59	11/21/24 13:35	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/21/24 08:59	11/21/24 13:35	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/21/24 08:59	11/21/24 13:35	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/21/24 08:59	11/21/24 13:35	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/21/24 08:59	11/21/24 13:35	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/21/24 08:59	11/21/24 13:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/21/24 08:59*	*11/21/24 13:35*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*11/21/24 08:59*	*11/21/24 13:35*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: CS-628

Lab Sample ID: 890-7403-6
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/21/24 13:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/21/24 15:28	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/21/24 15:28	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/21/24 15:28	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/21/24 15:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/20/24 13:54*	*11/21/24 15:28*	*1*
o-Terphenyl	*93*		*70 - 130*	*11/20/24 13:54*	*11/21/24 15:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.1	U	10.1		mg/Kg			11/21/24 17:08	1

Client Sample ID: CS-629

Lab Sample ID: 890-7403-7
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 13:56	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 13:56	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 13:56	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/21/24 08:59	11/21/24 13:56	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 13:56	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/21/24 08:59	11/21/24 13:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*11/21/24 08:59*	*11/21/24 13:56*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*11/21/24 08:59*	*11/21/24 13:56*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/21/24 13:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/21/24 15:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/21/24 15:45	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/21/24 15:45	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: CS-629

Lab Sample ID: 890-7403-7
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/21/24 15:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*11/20/24 13:54*	*11/21/24 15:45*	*1*
o-Terphenyl	*85*		*70 - 130*	*11/20/24 13:54*	*11/21/24 15:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.96	U	9.96		mg/Kg			11/21/24 17:33	1

Client Sample ID: CS-630

Lab Sample ID: 890-7403-8
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 14:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 14:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 14:16	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/21/24 08:59	11/21/24 14:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 14:16	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/21/24 08:59	11/21/24 14:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*11/21/24 08:59*	*11/21/24 14:16*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*11/21/24 08:59*	*11/21/24 14:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/21/24 14:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/21/24 22:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/21/24 22:03	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/21/24 22:03	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/21/24 22:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/20/24 13:54*	*11/21/24 22:03*	*1*
o-Terphenyl	*92*		*70 - 130*	*11/20/24 13:54*	*11/21/24 22:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/21/24 17:41	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: CS-631

Lab Sample ID: 890-7403-9
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 14:36	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 14:36	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 14:36	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/21/24 08:59	11/21/24 14:36	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 14:36	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/21/24 08:59	11/21/24 14:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/21/24 08:59*	*11/21/24 14:36*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*11/21/24 08:59*	*11/21/24 14:36*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/21/24 14:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/21/24 22:20	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/21/24 22:20	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/21/24 22:20	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/21/24 22:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*11/20/24 13:54*	*11/21/24 22:20*	*1*
o-Terphenyl	*88*		*70 - 130*	*11/20/24 13:54*	*11/21/24 22:20*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.1	U	10.1		mg/Kg			11/21/24 17:49	1

Client Sample ID: CS-632

Lab Sample ID: 890-7403-10
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 14:57	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 14:57	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 14:57	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/21/24 08:59	11/21/24 14:57	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 14:57	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/21/24 08:59	11/21/24 14:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/21/24 08:59*	*11/21/24 14:57*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*11/21/24 08:59*	*11/21/24 14:57*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: CS-632

Lab Sample ID: 890-7403-10
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/21/24 14:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/21/24 22:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/20/24 13:54	11/21/24 22:35	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/20/24 13:54	11/21/24 22:35	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/20/24 13:54	11/21/24 22:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*11/20/24 13:54*	*11/21/24 22:35*	*1*
o-Terphenyl	*85*		*70 - 130*	*11/20/24 13:54*	*11/21/24 22:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.94	U	9.94		mg/Kg			11/21/24 17:57	1

Client Sample ID: CS-633

Lab Sample ID: 890-7403-11
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 17:12	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 17:12	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 17:12	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/21/24 08:59	11/21/24 17:12	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 17:12	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/21/24 08:59	11/21/24 17:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*11/21/24 08:59*	*11/21/24 17:12*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*11/21/24 08:59*	*11/21/24 17:12*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/21/24 17:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/21/24 23:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/20/24 13:54	11/21/24 23:08	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/20/24 13:54	11/21/24 23:08	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: CS-633

Lab Sample ID: 890-7403-11
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/20/24 13:54	11/21/24 23:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*11/20/24 13:54*	*11/21/24 23:08*	*1*
o-Terphenyl	*89*		*70 - 130*	*11/20/24 13:54*	*11/21/24 23:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.92	U	9.92		mg/Kg			11/21/24 18:05	1

Client Sample ID: CS-634

Lab Sample ID: 890-7403-12
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 17:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 17:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 17:33	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/21/24 08:59	11/21/24 17:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 17:33	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/21/24 08:59	11/21/24 17:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/21/24 08:59*	*11/21/24 17:33*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*11/21/24 08:59*	*11/21/24 17:33*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/21/24 17:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/21/24 23:23	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/21/24 23:23	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/21/24 23:23	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/21/24 23:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*11/20/24 13:54*	*11/21/24 23:23*	*1*
o-Terphenyl	*91*		*70 - 130*	*11/20/24 13:54*	*11/21/24 23:23*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.1	U	10.1		mg/Kg			11/21/24 18:13	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: CS-635

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-13

Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/21/24 08:59	11/21/24 17:53	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/21/24 08:59	11/21/24 17:53	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/21/24 08:59	11/21/24 17:53	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/21/24 08:59	11/21/24 17:53	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/21/24 08:59	11/21/24 17:53	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/21/24 08:59	11/21/24 17:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/21/24 08:59*	*11/21/24 17:53*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*11/21/24 08:59*	*11/21/24 17:53*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/21/24 17:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/21/24 23:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/21/24 23:40	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/21/24 23:40	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/21/24 23:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*11/20/24 13:54*	*11/21/24 23:40*	*1*
o-Terphenyl	*86*		*70 - 130*	*11/20/24 13:54*	*11/21/24 23:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/21/24 18:21	1

Client Sample ID: CS-636

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-14

Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 18:13	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 18:13	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 18:13	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/21/24 08:59	11/21/24 18:13	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 18:13	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/21/24 08:59	11/21/24 18:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*11/21/24 08:59*	*11/21/24 18:13*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*11/21/24 08:59*	*11/21/24 18:13*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: CS-636

Lab Sample ID: 890-7403-14
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/21/24 18:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/21/24 23:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/21/24 23:55	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/21/24 23:55	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/21/24 23:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/20/24 13:54*	*11/21/24 23:55*	*1*
o-Terphenyl	*99*		*70 - 130*	*11/20/24 13:54*	*11/21/24 23:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.90	U	9.90		mg/Kg			11/22/24 17:30	1

Client Sample ID: SW-52

Lab Sample ID: 890-7403-15
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/21/24 08:59	11/21/24 18:34	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/21/24 08:59	11/21/24 18:34	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/21/24 08:59	11/21/24 18:34	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/21/24 08:59	11/21/24 18:34	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/21/24 08:59	11/21/24 18:34	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/21/24 08:59	11/21/24 18:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/21/24 08:59*	*11/21/24 18:34*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*11/21/24 08:59*	*11/21/24 18:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/21/24 18:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/22/24 00:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/22/24 00:11	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/22/24 00:11	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: SW-52

Lab Sample ID: 890-7403-15
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/22/24 00:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/20/24 13:54*	*11/22/24 00:11*	*1*
o-Terphenyl	*95*		*70 - 130*	*11/20/24 13:54*	*11/22/24 00:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.92	U	9.92		mg/Kg			11/22/24 17:43	1

Client Sample ID: SW-53

Lab Sample ID: 890-7403-16
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 18:54	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 18:54	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 18:54	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/21/24 08:59	11/21/24 18:54	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 18:54	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/21/24 08:59	11/21/24 18:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/21/24 08:59*	*11/21/24 18:54*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*11/21/24 08:59*	*11/21/24 18:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/21/24 18:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/22/24 00:27	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/22/24 00:27	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/22/24 00:27	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/20/24 13:54	11/22/24 00:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*11/20/24 13:54*	*11/22/24 00:27*	*1*
o-Terphenyl	*92*		*70 - 130*	*11/20/24 13:54*	*11/22/24 00:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.1	U	10.1		mg/Kg			11/22/24 17:56	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: SW-54

Lab Sample ID: 890-7403-17
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 19:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 19:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 19:15	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/21/24 08:59	11/21/24 19:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 19:15	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/21/24 08:59	11/21/24 19:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*11/21/24 08:59*	*11/21/24 19:15*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*11/21/24 08:59*	*11/21/24 19:15*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/21/24 19:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/22/24 00:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/20/24 13:54	11/22/24 00:43	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/20/24 13:54	11/22/24 00:43	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/20/24 13:54	11/22/24 00:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*11/20/24 13:54*	*11/22/24 00:43*	*1*
o-Terphenyl	*96*		*70 - 130*	*11/20/24 13:54*	*11/22/24 00:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.96	U	9.96		mg/Kg			11/21/24 20:41	1

Client Sample ID: SW-55

Lab Sample ID: 890-7403-18
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 19:35	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 19:35	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 19:35	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/21/24 08:59	11/21/24 19:35	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 19:35	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/21/24 08:59	11/21/24 19:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/21/24 08:59*	*11/21/24 19:35*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*11/21/24 08:59*	*11/21/24 19:35*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: SW-55

Lab Sample ID: 890-7403-18
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/21/24 19:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/22/24 00:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/22/24 00:59	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/22/24 00:59	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/22/24 00:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/20/24 13:54*	*11/22/24 00:59*	*1*
o-Terphenyl	*92*		*70 - 130*	*11/20/24 13:54*	*11/22/24 00:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.1	U	10.1		mg/Kg			11/21/24 20:48	1

Client Sample ID: SW-56

Lab Sample ID: 890-7403-19
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:51	11/21/24 11:50	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:51	11/21/24 11:50	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:51	11/21/24 11:50	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/21/24 08:51	11/21/24 11:50	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:51	11/21/24 11:50	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/21/24 08:51	11/21/24 11:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/21/24 08:51*	*11/21/24 11:50*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/21/24 08:51*	*11/21/24 11:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/21/24 11:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/22/24 01:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/20/24 13:54	11/22/24 01:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/20/24 13:54	11/22/24 01:15	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: SW-56

Lab Sample ID: 890-7403-19
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/20/24 13:54	11/22/24 01:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*11/20/24 13:54*	*11/22/24 01:15*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/20/24 13:54*	*11/22/24 01:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.98	U	9.98		mg/Kg			11/21/24 20:54	1

Client Sample ID: SW-58

Lab Sample ID: 890-7403-20
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/21/24 08:51	11/21/24 12:10	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/21/24 08:51	11/21/24 12:10	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/21/24 08:51	11/21/24 12:10	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/21/24 08:51	11/21/24 12:10	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/21/24 08:51	11/21/24 12:10	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/21/24 08:51	11/21/24 12:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*11/21/24 08:51*	*11/21/24 12:10*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/21/24 08:51*	*11/21/24 12:10*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/21/24 12:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/22/24 01:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/22/24 01:31	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/22/24 01:31	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/20/24 13:54	11/22/24 01:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/20/24 13:54*	*11/22/24 01:31*	*1*
o-Terphenyl	*95*		*70 - 130*	*11/20/24 13:54*	*11/22/24 01:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.96	U	9.96		mg/Kg			11/21/24 21:01	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: SW-59

Lab Sample ID: 890-7403-21
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/21/24 09:10	11/21/24 11:41	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/21/24 09:10	11/21/24 11:41	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/21/24 09:10	11/21/24 11:41	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/21/24 09:10	11/21/24 11:41	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/21/24 09:10	11/21/24 11:41	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/21/24 09:10	11/21/24 11:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/21/24 09:10*	*11/21/24 11:41*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/21/24 09:10*	*11/21/24 11:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/21/24 11:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/21/24 13:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/20/24 13:57	11/21/24 13:10	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/20/24 13:57	11/21/24 13:10	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/20/24 13:57	11/21/24 13:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*11/20/24 13:57*	*11/21/24 13:10*	*1*
o-Terphenyl	*66*	*S1-*	*70 - 130*	*11/20/24 13:57*	*11/21/24 13:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.1	U	10.1		mg/Kg			11/21/24 21:08	1

Client Sample ID: SW-155

Lab Sample ID: 890-7403-22
Matrix: Solid
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/21/24 09:10	11/21/24 12:02	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/21/24 09:10	11/21/24 12:02	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/21/24 09:10	11/21/24 12:02	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/21/24 09:10	11/21/24 12:02	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/21/24 09:10	11/21/24 12:02	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/21/24 09:10	11/21/24 12:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*11/21/24 09:10*	*11/21/24 12:02*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/21/24 09:10*	*11/21/24 12:02*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: SW-155

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-22

Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/21/24 12:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/21/24 13:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/20/24 13:57	11/21/24 13:59	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/20/24 13:57	11/21/24 13:59	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/20/24 13:57	11/21/24 13:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*11/20/24 13:57*	*11/21/24 13:59*	*1*
o-Terphenyl	*78*		*70 - 130*	*11/20/24 13:57*	*11/21/24 13:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.92	U F1 F2	9.92		mg/Kg			11/21/24 21:14	1

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		BFB1	DFBZ1
Lab Sample ID	Client Sample ID	(70-130)	(70-130)
880-50704-A-25-A MB	Method Blank	108	108
890-7403-1	CS-623	110	108
890-7403-1 MS	CS-623	106	103
890-7403-1 MSD	CS-623	106	102
890-7403-2	CS-624	111	108
890-7403-3	CS-625	111	107
890-7403-4	CS-626	109	106
890-7403-5	CS-627	106	106
890-7403-6	CS-628	113	108
890-7403-7	CS-629	110	107
890-7403-8	CS-630	110	107
890-7403-9	CS-631	111	108
890-7403-10	CS-632	106	105
890-7403-11	CS-633	110	107
890-7403-12	CS-634	113	108
890-7403-13	CS-635	111	108
890-7403-14	CS-636	109	106
890-7403-15	SW-52	111	108
890-7403-16	SW-53	112	108
890-7403-17	SW-54	109	106
890-7403-18	SW-55	111	106
890-7403-19	SW-56	119	96
890-7403-19 MS	SW-56	115	96
890-7403-19 MSD	SW-56	109	95
890-7403-20	SW-58	121	100
890-7403-21	SW-59	116	95
890-7403-21 MS	SW-59	98	99
890-7403-21 MSD	SW-59	102	99
890-7403-22	SW-155	109	94
LCS 880-96233/1-A	Lab Control Sample	116	97
LCS 880-96235/1-A	Lab Control Sample	104	102
LCS 880-96236/1-A	Lab Control Sample	102	101
LCSD 880-96233/2-A	Lab Control Sample Dup	114	96
LCSD 880-96235/2-A	Lab Control Sample Dup	108	103
LCSD 880-96236/2-A	Lab Control Sample Dup	103	104
MB 880-96233/5-A	Method Blank	120	93
MB 880-96235/5-A	Method Blank	108	100
MB 880-96236/5-A	Method Blank	105	84

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		1CO1	OTPH1
Lab Sample ID	Client Sample ID	(70-130)	(70-130)
890-7403-1	CS-623	109	98

Surrogate Summary

Client: NT Global
Job ID: 890-7403-1
Project/Site: Yates to Bonbon Connection
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7403-1 MS	CS-623	98	88								
890-7403-1 MSD	CS-623	99	89								
890-7403-2	CS-624	105	95								
890-7403-3	CS-625	98	87								
890-7403-4	CS-626	101	92								
890-7403-5	CS-627	99	88								
890-7403-6	CS-628	104	93								
890-7403-7	CS-629	93	85								
890-7403-8	CS-630	104	92								
890-7403-9	CS-631	97	88								
890-7403-10	CS-632	95	85								
890-7403-11	CS-633	99	89								
890-7403-12	CS-634	101	91								
890-7403-13	CS-635	97	86								
890-7403-14	CS-636	111	99								
890-7403-15	SW-52	106	95								
890-7403-16	SW-53	101	92								
890-7403-17	SW-54	105	96								
890-7403-18	SW-55	104	92								
890-7403-19	SW-56	108	97								
890-7403-20	SW-58	106	95								
890-7403-21	SW-59	81	66 S1-								
890-7403-21 MS	SW-59	87	75								
890-7403-21 MSD	SW-59	88	75								
890-7403-22	SW-155	101	78								
LCS 880-96190/2-A	Lab Control Sample	107	104								
LCS 880-96192/2-A	Lab Control Sample	101	93								
LCSD 880-96190/3-A	Lab Control Sample Dup	109	102								
LCSD 880-96192/3-A	Lab Control Sample Dup	94	84								
MB 880-96190/1-A	Method Blank	103	95								
MB 880-96192/1-A	Method Blank	95	78								

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-96233/5-A
Matrix: Solid
Analysis Batch: 96228

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 96233

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:51	11/21/24 11:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:51	11/21/24 11:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:51	11/21/24 11:28	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/21/24 08:51	11/21/24 11:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:51	11/21/24 11:28	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/21/24 08:51	11/21/24 11:28	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*11/21/24 08:51*	*11/21/24 11:28*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/21/24 08:51*	*11/21/24 11:28*	*1*

Lab Sample ID: LCS 880-96233/1-A
Matrix: Solid
Analysis Batch: 96228

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 96233

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1207		mg/Kg		121	70 - 130
Toluene	0.100	0.1123		mg/Kg		112	70 - 130
Ethylbenzene	0.100	0.1129		mg/Kg		113	70 - 130
m-Xylene & p-Xylene	0.200	0.2304		mg/Kg		115	70 - 130
o-Xylene	0.100	0.1124		mg/Kg		112	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*

Lab Sample ID: LCSD 880-96233/2-A
Matrix: Solid
Analysis Batch: 96228

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 96233

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1199		mg/Kg		120	70 - 130	1	35
Toluene	0.100	0.1119		mg/Kg		112	70 - 130	0	35
Ethylbenzene	0.100	0.1131		mg/Kg		113	70 - 130	0	35
m-Xylene & p-Xylene	0.200	0.2303		mg/Kg		115	70 - 130	0	35
o-Xylene	0.100	0.1126		mg/Kg		113	70 - 130	0	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: 890-7403-19 MS
Matrix: Solid
Analysis Batch: 96228

Client Sample ID: SW-56
Prep Type: Total/NA
Prep Batch: 96233

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0996	0.1207		mg/Kg		121	70 - 130
Toluene	<0.00199	U	0.0996	0.1128		mg/Kg		113	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7403-19 MS
Matrix: Solid
Analysis Batch: 96228

Client Sample ID: SW-56
Prep Type: Total/NA
Prep Batch: 96233

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00199	U	0.0996	0.1140		mg/Kg		114	70 - 130
m-Xylene & p-Xylene	<0.00398	U	0.199	0.2326		mg/Kg		117	70 - 130
o-Xylene	<0.00199	U	0.0996	0.1142		mg/Kg		115	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: 890-7403-19 MSD
Matrix: Solid
Analysis Batch: 96228

Client Sample ID: SW-56
Prep Type: Total/NA
Prep Batch: 96233

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.100	0.1230		mg/Kg		123	70 - 130	2	35
Toluene	<0.00199	U	0.100	0.1152		mg/Kg		115	70 - 130	2	35
Ethylbenzene	<0.00199	U	0.100	0.1163		mg/Kg		116	70 - 130	2	35
m-Xylene & p-Xylene	<0.00398	U	0.200	0.2377		mg/Kg		119	70 - 130	2	35
o-Xylene	<0.00199	U	0.100	0.1165		mg/Kg		116	70 - 130	2	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*

Lab Sample ID: 880-50704-A-25-A MB
Matrix: Solid
Analysis Batch: 96230

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 96235

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 16:31	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 16:31	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 16:31	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/21/24 08:59	11/21/24 16:31	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/21/24 08:59	11/21/24 16:31	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/21/24 08:59	11/21/24 16:31	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*11/21/24 08:59*	*11/21/24 16:31*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*11/21/24 08:59*	*11/21/24 16:31*	*1*

Lab Sample ID: MB 880-96235/5-A
Matrix: Solid
Analysis Batch: 96230

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 96235

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 11:31	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 11:31	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 11:31	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/21/24 08:59	11/21/24 11:31	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 880-96235/5-A
Matrix: Solid
Analysis Batch: 96230

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 96235

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/21/24 08:59	11/21/24 11:31	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/21/24 08:59	11/21/24 11:31	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*11/21/24 08:59*	*11/21/24 11:31*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/21/24 08:59*	*11/21/24 11:31*	*1*

Lab Sample ID: LCS 880-96235/1-A
Matrix: Solid
Analysis Batch: 96230

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 96235

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1093		mg/Kg		109	70 - 130
Toluene	0.100	0.1076		mg/Kg		108	70 - 130
Ethylbenzene	0.100	0.1066		mg/Kg		107	70 - 130
m-Xylene & p-Xylene	0.200	0.2164		mg/Kg		108	70 - 130
o-Xylene	0.100	0.1104		mg/Kg		110	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: LCSD 880-96235/2-A
Matrix: Solid
Analysis Batch: 96230

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 96235

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1111		mg/Kg		111	70 - 130	2	35
Toluene	0.100	0.1090		mg/Kg		109	70 - 130	1	35
Ethylbenzene	0.100	0.1080		mg/Kg		108	70 - 130	1	35
m-Xylene & p-Xylene	0.200	0.2189		mg/Kg		109	70 - 130	1	35
o-Xylene	0.100	0.1120		mg/Kg		112	70 - 130	1	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*

Lab Sample ID: 890-7403-1 MS
Matrix: Solid
Analysis Batch: 96230

Client Sample ID: CS-623
Prep Type: Total/NA
Prep Batch: 96235

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0996	0.1083		mg/Kg		109	70 - 130
Toluene	<0.00199	U	0.0996	0.09812		mg/Kg		99	70 - 130
Ethylbenzene	<0.00199	U	0.0996	0.09656		mg/Kg		97	70 - 130
m-Xylene & p-Xylene	<0.00398	U	0.199	0.1905		mg/Kg		96	70 - 130
o-Xylene	<0.00199	U	0.0996	0.1029		mg/Kg		103	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7403-1 MS
Matrix: Solid
Analysis Batch: 96230

Client Sample ID: CS-623
Prep Type: Total/NA
Prep Batch: 96235

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: 890-7403-1 MSD
Matrix: Solid
Analysis Batch: 96230

Client Sample ID: CS-623
Prep Type: Total/NA
Prep Batch: 96235

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.100	0.1063		mg/Kg		106	70 - 130	2	35
Toluene	<0.00199	U	0.100	0.09764		mg/Kg		97	70 - 130	0	35
Ethylbenzene	<0.00199	U	0.100	0.09654		mg/Kg		96	70 - 130	0	35
m-Xylene & p-Xylene	<0.00398	U	0.200	0.1912		mg/Kg		95	70 - 130	0	35
o-Xylene	<0.00199	U	0.100	0.1034		mg/Kg		103	70 - 130	1	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: MB 880-96236/5-A
Matrix: Solid
Analysis Batch: 96227

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 96236

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/21/24 09:10	11/21/24 11:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/21/24 09:10	11/21/24 11:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/21/24 09:10	11/21/24 11:20	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/21/24 09:10	11/21/24 11:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/21/24 09:10	11/21/24 11:20	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/21/24 09:10	11/21/24 11:20	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	11/21/24 09:10	11/21/24 11:20	1
1,4-Difluorobenzene (Surr)	84		70 - 130	11/21/24 09:10	11/21/24 11:20	1

Lab Sample ID: LCS 880-96236/1-A
Matrix: Solid
Analysis Batch: 96227

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 96236

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1162		mg/Kg		116	70 - 130		
Toluene			0.100	0.1105		mg/Kg		110	70 - 130		
Ethylbenzene			0.100	0.1133		mg/Kg		113	70 - 130		
m-Xylene & p-Xylene			0.200	0.2263		mg/Kg		113	70 - 130		
o-Xylene			0.100	0.1158		mg/Kg		116	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-96236/1-A
Matrix: Solid
Analysis Batch: 96227

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 96236

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: LCSD 880-96236/2-A
Matrix: Solid
Analysis Batch: 96227

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 96236

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1214		mg/Kg		121	70 - 130	4	35
Toluene			0.100	0.1140		mg/Kg		114	70 - 130	3	35
Ethylbenzene			0.100	0.1173		mg/Kg		117	70 - 130	3	35
m-Xylene & p-Xylene			0.200	0.2333		mg/Kg		117	70 - 130	3	35
o-Xylene			0.100	0.1194		mg/Kg		119	70 - 130	3	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: 890-7403-21 MS
Matrix: Solid
Analysis Batch: 96227

Client Sample ID: SW-59
Prep Type: Total/NA
Prep Batch: 96236

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U	0.0996	0.1084		mg/Kg		109	70 - 130		
Toluene	<0.00199	U	0.0996	0.09630		mg/Kg		97	70 - 130		
Ethylbenzene	<0.00199	U	0.0996	0.09754		mg/Kg		98	70 - 130		
m-Xylene & p-Xylene	<0.00398	U	0.199	0.1898		mg/Kg		95	70 - 130		
o-Xylene	<0.00199	U	0.0996	0.1002		mg/Kg		101	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 890-7403-21 MSD
Matrix: Solid
Analysis Batch: 96227

Client Sample ID: SW-59
Prep Type: Total/NA
Prep Batch: 96236

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.100	0.1015		mg/Kg		101	70 - 130	7	35
Toluene	<0.00199	U	0.100	0.08821		mg/Kg		88	70 - 130	9	35
Ethylbenzene	<0.00199	U	0.100	0.09117		mg/Kg		91	70 - 130	7	35
m-Xylene & p-Xylene	<0.00398	U	0.200	0.1774		mg/Kg		89	70 - 130	7	35
o-Xylene	<0.00199	U	0.100	0.09537		mg/Kg		95	70 - 130	5	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-96190/1-A
Matrix: Solid
Analysis Batch: 96262

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 96190

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/20/24 13:54	11/21/24 01:05	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/20/24 13:54	11/21/24 01:05	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/20/24 13:54	11/21/24 01:05	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*11/20/24 13:54*	*11/21/24 01:05*	*1*
o-Terphenyl	*95*		*70 - 130*	*11/20/24 13:54*	*11/21/24 01:05*	*1*

Lab Sample ID: LCS 880-96190/2-A
Matrix: Solid
Analysis Batch: 96262

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 96190

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1074		mg/Kg		107	70 - 130
Diesel Range Organics (Over C10-C28)	1000	954.4		mg/Kg		95	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*107*		*70 - 130*
o-Terphenyl	*104*		*70 - 130*

Lab Sample ID: LCSD 880-96190/3-A
Matrix: Solid
Analysis Batch: 96262

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 96190

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1082		mg/Kg		108	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	1000	953.6		mg/Kg		95	70 - 130	0	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*109*		*70 - 130*
o-Terphenyl	*102*		*70 - 130*

Lab Sample ID: 890-7403-1 MS
Matrix: Solid
Analysis Batch: 96262

Client Sample ID: CS-623
Prep Type: Total/NA
Prep Batch: 96190

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	996	884.1		mg/Kg		89	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U	996	806.8		mg/Kg		79	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7403-1 MS
Matrix: Solid
Analysis Batch: 96262

Client Sample ID: CS-623
Prep Type: Total/NA
Prep Batch: 96190

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	98		70 - 130
o-Terphenyl	88		70 - 130

Lab Sample ID: 890-7403-1 MSD
Matrix: Solid
Analysis Batch: 96262

Client Sample ID: CS-623
Prep Type: Total/NA
Prep Batch: 96190

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	996	896.8		mg/Kg		90	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<49.9	U	996	806.1		mg/Kg		79	70 - 130	0	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	99		70 - 130
o-Terphenyl	89		70 - 130

Lab Sample ID: MB 880-96192/1-A
Matrix: Solid
Analysis Batch: 96260

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 96192

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/20/24 13:57	11/21/24 01:05	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/20/24 13:57	11/21/24 01:05	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/20/24 13:57	11/21/24 01:05	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130	11/20/24 13:57	11/21/24 01:05	1
o-Terphenyl	78		70 - 130	11/20/24 13:57	11/21/24 01:05	1

Lab Sample ID: LCS 880-96192/2-A
Matrix: Solid
Analysis Batch: 96260

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 96192

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1043		mg/Kg		104	70 - 130
Diesel Range Organics (Over C10-C28)	1000	819.1		mg/Kg		82	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	101		70 - 130
o-Terphenyl	93		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-96192/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 96260 — **Prep Batch: 96192**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1025		mg/Kg		102	70 - 130	2	20
Diesel Range Organics (Over C10-C28)			1000	806.3		mg/Kg		81	70 - 130	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*94*		*70 - 130*
o-Terphenyl	*84*		*70 - 130*

Lab Sample ID: 890-7403-21 MS — **Client Sample ID: SW-59**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 96260 — **Prep Batch: 96192**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	998	870.6		mg/Kg		87	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U	998	746.2		mg/Kg		75	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*87*		*70 - 130*
o-Terphenyl	*75*		*70 - 130*

Lab Sample ID: 890-7403-21 MSD — **Client Sample ID: SW-59**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 96260 — **Prep Batch: 96192**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	998	882.7		mg/Kg		88	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<49.9	U	998	742.3		mg/Kg		74	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*88*		*70 - 130*
o-Terphenyl	*75*		*70 - 130*

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-96243/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 96267

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/21/24 14:17	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 880-96243/2-A
Matrix: Solid
Analysis Batch: 96267

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	244.3		mg/Kg		98	90 - 110		

Lab Sample ID: LCSD 880-96243/3-A
Matrix: Solid
Analysis Batch: 96267

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	245.3		mg/Kg		98	90 - 110	0	20

Lab Sample ID: 890-7403-4 MS
Matrix: Solid
Analysis Batch: 96267

Client Sample ID: CS-626
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	<9.96	U	249	253.3		mg/Kg		102	90 - 110		

Lab Sample ID: 890-7403-4 MSD
Matrix: Solid
Analysis Batch: 96267

Client Sample ID: CS-626
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<9.96	U	249	253.7		mg/Kg		102	90 - 110	0	20

Lab Sample ID: MB 880-96259/1-A
Matrix: Solid
Analysis Batch: 96289

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/21/24 19:21	1

Lab Sample ID: LCS 880-96259/2-A
Matrix: Solid
Analysis Batch: 96289

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	245.8		mg/Kg		98	90 - 110		

Lab Sample ID: LCSD 880-96259/3-A
Matrix: Solid
Analysis Batch: 96289

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	241.3		mg/Kg		97	90 - 110	2	20

Lab Sample ID: 890-7403-22 MS
Matrix: Solid
Analysis Batch: 96289

Client Sample ID: SW-155
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	<9.92	U F1 F2	248	510.3	F1	mg/Kg		205	90 - 110		

QC Sample Results

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7403-22 MSD
Matrix: Solid
Analysis Batch: 96289

Client Sample ID: SW-155
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<9.92	U F1 F2	248	252.4	F2	mg/Kg		101	90 - 110	68	20

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

GC VOA

Analysis Batch: 96227

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7403-21	SW-59	Total/NA	Solid	8021B	96236
890-7403-22	SW-155	Total/NA	Solid	8021B	96236
MB 880-96236/5-A	Method Blank	Total/NA	Solid	8021B	96236
LCS 880-96236/1-A	Lab Control Sample	Total/NA	Solid	8021B	96236
LCSD 880-96236/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	96236
890-7403-21 MS	SW-59	Total/NA	Solid	8021B	96236
890-7403-21 MSD	SW-59	Total/NA	Solid	8021B	96236

Analysis Batch: 96228

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7403-19	SW-56	Total/NA	Solid	8021B	96233
890-7403-20	SW-58	Total/NA	Solid	8021B	96233
MB 880-96233/5-A	Method Blank	Total/NA	Solid	8021B	96233
LCS 880-96233/1-A	Lab Control Sample	Total/NA	Solid	8021B	96233
LCSD 880-96233/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	96233
890-7403-19 MS	SW-56	Total/NA	Solid	8021B	96233
890-7403-19 MSD	SW-56	Total/NA	Solid	8021B	96233

Analysis Batch: 96230

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7403-1	CS-623	Total/NA	Solid	8021B	96235
890-7403-2	CS-624	Total/NA	Solid	8021B	96235
890-7403-3	CS-625	Total/NA	Solid	8021B	96235
890-7403-4	CS-626	Total/NA	Solid	8021B	96235
890-7403-5	CS-627	Total/NA	Solid	8021B	96235
890-7403-6	CS-628	Total/NA	Solid	8021B	96235
890-7403-7	CS-629	Total/NA	Solid	8021B	96235
890-7403-8	CS-630	Total/NA	Solid	8021B	96235
890-7403-9	CS-631	Total/NA	Solid	8021B	96235
890-7403-10	CS-632	Total/NA	Solid	8021B	96235
890-7403-11	CS-633	Total/NA	Solid	8021B	96235
890-7403-12	CS-634	Total/NA	Solid	8021B	96235
890-7403-13	CS-635	Total/NA	Solid	8021B	96235
890-7403-14	CS-636	Total/NA	Solid	8021B	96235
890-7403-15	SW-52	Total/NA	Solid	8021B	96235
890-7403-16	SW-53	Total/NA	Solid	8021B	96235
890-7403-17	SW-54	Total/NA	Solid	8021B	96235
890-7403-18	SW-55	Total/NA	Solid	8021B	96235
880-50704-A-25-A MB	Method Blank	Total/NA	Solid	8021B	96235
MB 880-96235/5-A	Method Blank	Total/NA	Solid	8021B	96235
LCS 880-96235/1-A	Lab Control Sample	Total/NA	Solid	8021B	96235
LCSD 880-96235/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	96235
890-7403-1 MS	CS-623	Total/NA	Solid	8021B	96235
890-7403-1 MSD	CS-623	Total/NA	Solid	8021B	96235

Prep Batch: 96233

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7403-19	SW-56	Total/NA	Solid	5035	
890-7403-20	SW-58	Total/NA	Solid	5035	
MB 880-96233/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-96233/1-A	Lab Control Sample	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 96233 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 880-96233/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7403-19 MS	SW-56	Total/NA	Solid	5035	
890-7403-19 MSD	SW-56	Total/NA	Solid	5035	

Prep Batch: 96235

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7403-1	CS-623	Total/NA	Solid	5035	
890-7403-2	CS-624	Total/NA	Solid	5035	
890-7403-3	CS-625	Total/NA	Solid	5035	
890-7403-4	CS-626	Total/NA	Solid	5035	
890-7403-5	CS-627	Total/NA	Solid	5035	
890-7403-6	CS-628	Total/NA	Solid	5035	
890-7403-7	CS-629	Total/NA	Solid	5035	
890-7403-8	CS-630	Total/NA	Solid	5035	
890-7403-9	CS-631	Total/NA	Solid	5035	
890-7403-10	CS-632	Total/NA	Solid	5035	
890-7403-11	CS-633	Total/NA	Solid	5035	
890-7403-12	CS-634	Total/NA	Solid	5035	
890-7403-13	CS-635	Total/NA	Solid	5035	
890-7403-14	CS-636	Total/NA	Solid	5035	
890-7403-15	SW-52	Total/NA	Solid	5035	
890-7403-16	SW-53	Total/NA	Solid	5035	
890-7403-17	SW-54	Total/NA	Solid	5035	
890-7403-18	SW-55	Total/NA	Solid	5035	
880-50704-A-25-A MB	Method Blank	Total/NA	Solid	5035	
MB 880-96235/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-96235/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-96235/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7403-1 MS	CS-623	Total/NA	Solid	5035	
890-7403-1 MSD	CS-623	Total/NA	Solid	5035	

Prep Batch: 96236

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7403-21	SW-59	Total/NA	Solid	5035	
890-7403-22	SW-155	Total/NA	Solid	5035	
MB 880-96236/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-96236/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-96236/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7403-21 MS	SW-59	Total/NA	Solid	5035	
890-7403-21 MSD	SW-59	Total/NA	Solid	5035	

Analysis Batch: 96270

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7403-1	CS-623	Total/NA	Solid	Total BTEX	
890-7403-2	CS-624	Total/NA	Solid	Total BTEX	
890-7403-3	CS-625	Total/NA	Solid	Total BTEX	
890-7403-4	CS-626	Total/NA	Solid	Total BTEX	
890-7403-5	CS-627	Total/NA	Solid	Total BTEX	
890-7403-6	CS-628	Total/NA	Solid	Total BTEX	
890-7403-7	CS-629	Total/NA	Solid	Total BTEX	
890-7403-8	CS-630	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 96270 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7403-9	CS-631	Total/NA	Solid	Total BTEX	
890-7403-10	CS-632	Total/NA	Solid	Total BTEX	
890-7403-11	CS-633	Total/NA	Solid	Total BTEX	
890-7403-12	CS-634	Total/NA	Solid	Total BTEX	
890-7403-13	CS-635	Total/NA	Solid	Total BTEX	
890-7403-14	CS-636	Total/NA	Solid	Total BTEX	
890-7403-15	SW-52	Total/NA	Solid	Total BTEX	
890-7403-16	SW-53	Total/NA	Solid	Total BTEX	
890-7403-17	SW-54	Total/NA	Solid	Total BTEX	
890-7403-18	SW-55	Total/NA	Solid	Total BTEX	
890-7403-19	SW-56	Total/NA	Solid	Total BTEX	
890-7403-20	SW-58	Total/NA	Solid	Total BTEX	
890-7403-21	SW-59	Total/NA	Solid	Total BTEX	
890-7403-22	SW-155	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 96190

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7403-1	CS-623	Total/NA	Solid	8015NM Prep	
890-7403-2	CS-624	Total/NA	Solid	8015NM Prep	
890-7403-3	CS-625	Total/NA	Solid	8015NM Prep	
890-7403-4	CS-626	Total/NA	Solid	8015NM Prep	
890-7403-5	CS-627	Total/NA	Solid	8015NM Prep	
890-7403-6	CS-628	Total/NA	Solid	8015NM Prep	
890-7403-7	CS-629	Total/NA	Solid	8015NM Prep	
890-7403-8	CS-630	Total/NA	Solid	8015NM Prep	
890-7403-9	CS-631	Total/NA	Solid	8015NM Prep	
890-7403-10	CS-632	Total/NA	Solid	8015NM Prep	
890-7403-11	CS-633	Total/NA	Solid	8015NM Prep	
890-7403-12	CS-634	Total/NA	Solid	8015NM Prep	
890-7403-13	CS-635	Total/NA	Solid	8015NM Prep	
890-7403-14	CS-636	Total/NA	Solid	8015NM Prep	
890-7403-15	SW-52	Total/NA	Solid	8015NM Prep	
890-7403-16	SW-53	Total/NA	Solid	8015NM Prep	
890-7403-17	SW-54	Total/NA	Solid	8015NM Prep	
890-7403-18	SW-55	Total/NA	Solid	8015NM Prep	
890-7403-19	SW-56	Total/NA	Solid	8015NM Prep	
890-7403-20	SW-58	Total/NA	Solid	8015NM Prep	
MB 880-96190/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-96190/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-96190/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7403-1 MS	CS-623	Total/NA	Solid	8015NM Prep	
890-7403-1 MSD	CS-623	Total/NA	Solid	8015NM Prep	

Prep Batch: 96192

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7403-21	SW-59	Total/NA	Solid	8015NM Prep	
890-7403-22	SW-155	Total/NA	Solid	8015NM Prep	
MB 880-96192/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-96192/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 96192 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 880-96192/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7403-21 MS	SW-59	Total/NA	Solid	8015NM Prep	
890-7403-21 MSD	SW-59	Total/NA	Solid	8015NM Prep	

Analysis Batch: 96260

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7403-21	SW-59	Total/NA	Solid	8015B NM	96192
890-7403-22	SW-155	Total/NA	Solid	8015B NM	96192
MB 880-96192/1-A	Method Blank	Total/NA	Solid	8015B NM	96192
LCS 880-96192/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	96192
LCSD 880-96192/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	96192
890-7403-21 MS	SW-59	Total/NA	Solid	8015B NM	96192
890-7403-21 MSD	SW-59	Total/NA	Solid	8015B NM	96192

Analysis Batch: 96262

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7403-1	CS-623	Total/NA	Solid	8015B NM	96190
890-7403-2	CS-624	Total/NA	Solid	8015B NM	96190
890-7403-3	CS-625	Total/NA	Solid	8015B NM	96190
890-7403-4	CS-626	Total/NA	Solid	8015B NM	96190
890-7403-5	CS-627	Total/NA	Solid	8015B NM	96190
890-7403-6	CS-628	Total/NA	Solid	8015B NM	96190
890-7403-7	CS-629	Total/NA	Solid	8015B NM	96190
890-7403-8	CS-630	Total/NA	Solid	8015B NM	96190
890-7403-9	CS-631	Total/NA	Solid	8015B NM	96190
890-7403-10	CS-632	Total/NA	Solid	8015B NM	96190
890-7403-11	CS-633	Total/NA	Solid	8015B NM	96190
890-7403-12	CS-634	Total/NA	Solid	8015B NM	96190
890-7403-13	CS-635	Total/NA	Solid	8015B NM	96190
890-7403-14	CS-636	Total/NA	Solid	8015B NM	96190
890-7403-15	SW-52	Total/NA	Solid	8015B NM	96190
890-7403-16	SW-53	Total/NA	Solid	8015B NM	96190
890-7403-17	SW-54	Total/NA	Solid	8015B NM	96190
890-7403-18	SW-55	Total/NA	Solid	8015B NM	96190
890-7403-19	SW-56	Total/NA	Solid	8015B NM	96190
890-7403-20	SW-58	Total/NA	Solid	8015B NM	96190
MB 880-96190/1-A	Method Blank	Total/NA	Solid	8015B NM	96190
LCS 880-96190/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	96190
LCSD 880-96190/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	96190
890-7403-1 MS	CS-623	Total/NA	Solid	8015B NM	96190
890-7403-1 MSD	CS-623	Total/NA	Solid	8015B NM	96190

Analysis Batch: 96300

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7403-1	CS-623	Total/NA	Solid	8015 NM	
890-7403-2	CS-624	Total/NA	Solid	8015 NM	
890-7403-3	CS-625	Total/NA	Solid	8015 NM	
890-7403-4	CS-626	Total/NA	Solid	8015 NM	
890-7403-5	CS-627	Total/NA	Solid	8015 NM	
890-7403-6	CS-628	Total/NA	Solid	8015 NM	
890-7403-7	CS-629	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 96300 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7403-8	CS-630	Total/NA	Solid	8015 NM	
890-7403-9	CS-631	Total/NA	Solid	8015 NM	
890-7403-10	CS-632	Total/NA	Solid	8015 NM	
890-7403-11	CS-633	Total/NA	Solid	8015 NM	
890-7403-12	CS-634	Total/NA	Solid	8015 NM	
890-7403-13	CS-635	Total/NA	Solid	8015 NM	
890-7403-14	CS-636	Total/NA	Solid	8015 NM	
890-7403-15	SW-52	Total/NA	Solid	8015 NM	
890-7403-16	SW-53	Total/NA	Solid	8015 NM	
890-7403-17	SW-54	Total/NA	Solid	8015 NM	
890-7403-18	SW-55	Total/NA	Solid	8015 NM	
890-7403-19	SW-56	Total/NA	Solid	8015 NM	
890-7403-20	SW-58	Total/NA	Solid	8015 NM	
890-7403-21	SW-59	Total/NA	Solid	8015 NM	
890-7403-22	SW-155	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 96243

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7403-1	CS-623	Soluble	Solid	DI Leach	
890-7403-2	CS-624	Soluble	Solid	DI Leach	
890-7403-3	CS-625	Soluble	Solid	DI Leach	
890-7403-4	CS-626	Soluble	Solid	DI Leach	
890-7403-5	CS-627	Soluble	Solid	DI Leach	
890-7403-6	CS-628	Soluble	Solid	DI Leach	
890-7403-7	CS-629	Soluble	Solid	DI Leach	
890-7403-8	CS-630	Soluble	Solid	DI Leach	
890-7403-9	CS-631	Soluble	Solid	DI Leach	
890-7403-10	CS-632	Soluble	Solid	DI Leach	
890-7403-11	CS-633	Soluble	Solid	DI Leach	
890-7403-12	CS-634	Soluble	Solid	DI Leach	
890-7403-13	CS-635	Soluble	Solid	DI Leach	
MB 880-96243/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-96243/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-96243/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7403-4 MS	CS-626	Soluble	Solid	DI Leach	
890-7403-4 MSD	CS-626	Soluble	Solid	DI Leach	

Leach Batch: 96259

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7403-14	CS-636	Soluble	Solid	DI Leach	
890-7403-15	SW-52	Soluble	Solid	DI Leach	
890-7403-16	SW-53	Soluble	Solid	DI Leach	
890-7403-17	SW-54	Soluble	Solid	DI Leach	
890-7403-18	SW-55	Soluble	Solid	DI Leach	
890-7403-19	SW-56	Soluble	Solid	DI Leach	
890-7403-20	SW-58	Soluble	Solid	DI Leach	
890-7403-21	SW-59	Soluble	Solid	DI Leach	
890-7403-22	SW-155	Soluble	Solid	DI Leach	
MB 880-96259/1-A	Method Blank	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 96259 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-96259/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-96259/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7403-22 MS	SW-155	Soluble	Solid	DI Leach	
890-7403-22 MSD	SW-155	Soluble	Solid	DI Leach	

Analysis Batch: 96267

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7403-1	CS-623	Soluble	Solid	300.0	96243
890-7403-2	CS-624	Soluble	Solid	300.0	96243
890-7403-3	CS-625	Soluble	Solid	300.0	96243
890-7403-4	CS-626	Soluble	Solid	300.0	96243
890-7403-5	CS-627	Soluble	Solid	300.0	96243
890-7403-6	CS-628	Soluble	Solid	300.0	96243
890-7403-7	CS-629	Soluble	Solid	300.0	96243
890-7403-8	CS-630	Soluble	Solid	300.0	96243
890-7403-9	CS-631	Soluble	Solid	300.0	96243
890-7403-10	CS-632	Soluble	Solid	300.0	96243
890-7403-11	CS-633	Soluble	Solid	300.0	96243
890-7403-12	CS-634	Soluble	Solid	300.0	96243
890-7403-13	CS-635	Soluble	Solid	300.0	96243
MB 880-96243/1-A	Method Blank	Soluble	Solid	300.0	96243
LCS 880-96243/2-A	Lab Control Sample	Soluble	Solid	300.0	96243
LCSD 880-96243/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	96243
890-7403-4 MS	CS-626	Soluble	Solid	300.0	96243
890-7403-4 MSD	CS-626	Soluble	Solid	300.0	96243

Analysis Batch: 96289

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7403-14	CS-636	Soluble	Solid	300.0	96259
890-7403-15	SW-52	Soluble	Solid	300.0	96259
890-7403-16	SW-53	Soluble	Solid	300.0	96259
890-7403-17	SW-54	Soluble	Solid	300.0	96259
890-7403-18	SW-55	Soluble	Solid	300.0	96259
890-7403-19	SW-56	Soluble	Solid	300.0	96259
890-7403-20	SW-58	Soluble	Solid	300.0	96259
890-7403-21	SW-59	Soluble	Solid	300.0	96259
890-7403-22	SW-155	Soluble	Solid	300.0	96259
MB 880-96259/1-A	Method Blank	Soluble	Solid	300.0	96259
LCS 880-96259/2-A	Lab Control Sample	Soluble	Solid	300.0	96259
LCSD 880-96259/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	96259
890-7403-22 MS	SW-155	Soluble	Solid	300.0	96259
890-7403-22 MSD	SW-155	Soluble	Solid	300.0	96259

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: CS-623
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	96235	11/21/24 08:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96230	11/21/24 11:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 11:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/21/24 13:10	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/21/24 13:10	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	96243	11/21/24 09:44	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96267	11/21/24 16:11	CH	EET MID

Client Sample ID: CS-624
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	96235	11/21/24 08:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96230	11/21/24 12:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 12:13	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/21/24 13:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/21/24 13:59	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	96243	11/21/24 09:44	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96267	11/21/24 16:19	CH	EET MID

Client Sample ID: CS-625
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	96235	11/21/24 08:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96230	11/21/24 12:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 12:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/21/24 14:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/21/24 14:15	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	96243	11/21/24 09:44	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96267	11/21/24 16:28	CH	EET MID

Client Sample ID: CS-626
Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	96235	11/21/24 08:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96230	11/21/24 12:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 12:54	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: CS-626

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-4

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96300	11/21/24 14:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/21/24 14:57	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	96243	11/21/24 09:44	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96267	11/21/24 16:36	CH	EET MID

Client Sample ID: CS-627

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-5

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	96235	11/21/24 08:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96230	11/21/24 13:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 13:15	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/21/24 15:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/21/24 15:13	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	96243	11/21/24 09:44	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96267	11/21/24 17:00	CH	EET MID

Client Sample ID: CS-628

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-6

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	96235	11/21/24 08:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96230	11/21/24 13:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 13:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/21/24 15:28	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/21/24 15:28	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	96243	11/21/24 09:44	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96267	11/21/24 17:08	CH	EET MID

Client Sample ID: CS-629

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-7

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	96235	11/21/24 08:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96230	11/21/24 13:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 13:56	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/21/24 15:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/21/24 15:45	TKC	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: CS-629

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-7

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	96243	11/21/24 09:44	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96267	11/21/24 17:33	CH	EET MID

Client Sample ID: CS-630

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-8

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	96235	11/21/24 08:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96230	11/21/24 14:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 14:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/21/24 22:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/21/24 22:03	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	96243	11/21/24 09:44	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96267	11/21/24 17:41	CH	EET MID

Client Sample ID: CS-631

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-9

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	96235	11/21/24 08:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96230	11/21/24 14:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 14:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/21/24 22:20	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/21/24 22:20	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	96243	11/21/24 09:44	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96267	11/21/24 17:49	CH	EET MID

Client Sample ID: CS-632

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-10

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	96235	11/21/24 08:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96230	11/21/24 14:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 14:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/21/24 22:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/21/24 22:35	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	96243	11/21/24 09:44	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96267	11/21/24 17:57	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: CS-633

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-11
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	96235	11/21/24 08:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96230	11/21/24 17:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 17:12	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/21/24 23:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/21/24 23:08	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	96243	11/21/24 09:44	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96267	11/21/24 18:05	CH	EET MID

Client Sample ID: CS-634

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-12
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	96235	11/21/24 08:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96230	11/21/24 17:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 17:33	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/21/24 23:23	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/21/24 23:23	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	96243	11/21/24 09:44	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96267	11/21/24 18:13	CH	EET MID

Client Sample ID: CS-635

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-13
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	96235	11/21/24 08:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96230	11/21/24 17:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 17:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/21/24 23:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/21/24 23:40	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	96243	11/21/24 09:44	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96267	11/21/24 18:21	CH	EET MID

Client Sample ID: CS-636

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	96235	11/21/24 08:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96230	11/21/24 18:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 18:13	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: CS-636

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96300	11/21/24 23:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/21/24 23:55	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	96259	11/21/24 11:23	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96289	11/22/24 17:30	SMC	EET MID

Client Sample ID: SW-52

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-15
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	96235	11/21/24 08:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96230	11/21/24 18:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 18:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/22/24 00:11	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/22/24 00:11	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	96259	11/21/24 11:23	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96289	11/22/24 17:43	SMC	EET MID

Client Sample ID: SW-53

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-16
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	96235	11/21/24 08:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96230	11/21/24 18:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 18:54	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/22/24 00:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/22/24 00:27	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	96259	11/21/24 11:23	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96289	11/22/24 17:56	SMC	EET MID

Client Sample ID: SW-54

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	96235	11/21/24 08:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96230	11/21/24 19:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 19:15	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/22/24 00:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/22/24 00:43	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: SW-54

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	96259	11/21/24 11:23	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96289	11/21/24 20:41	SMC	EET MID

Client Sample ID: SW-55

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-18
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	96235	11/21/24 08:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96230	11/21/24 19:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 19:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/22/24 00:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/22/24 00:59	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	96259	11/21/24 11:23	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96289	11/21/24 20:48	SMC	EET MID

Client Sample ID: SW-56

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-19
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	96233	11/21/24 08:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96228	11/21/24 11:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 11:50	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/22/24 01:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/22/24 01:15	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	96259	11/21/24 11:23	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96289	11/21/24 20:54	SMC	EET MID

Client Sample ID: SW-58

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	96233	11/21/24 08:51	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96228	11/21/24 12:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 12:10	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/22/24 01:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	96190	11/20/24 13:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96262	11/22/24 01:31	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	96259	11/21/24 11:23	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96289	11/21/24 21:01	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Client Sample ID: SW-59

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-21

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	96236	11/21/24 09:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96227	11/21/24 11:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 11:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/21/24 13:10	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	96192	11/20/24 13:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96260	11/21/24 13:10	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	96259	11/21/24 11:23	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96289	11/21/24 21:08	SMC	EET MID

Client Sample ID: SW-155

Date Collected: 11/19/24 00:00
Date Received: 11/20/24 08:15

Lab Sample ID: 890-7403-22

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	96236	11/21/24 09:10	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96227	11/21/24 12:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96270	11/21/24 12:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			96300	11/21/24 13:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	96192	11/20/24 13:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96260	11/21/24 13:59	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	96259	11/21/24 11:23	SA	EET MID
Soluble	Analysis	300.0		1	10 mL	10 mL	96289	11/21/24 21:14	SMC	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: NT Global
Project/Site: Yates to Bonbon Connection

Job ID: 890-7403-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7403-1	CS-623	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-2	CS-624	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-3	CS-625	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-4	CS-626	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-5	CS-627	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-6	CS-628	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-7	CS-629	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-8	CS-630	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-9	CS-631	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-10	CS-632	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-11	CS-633	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-12	CS-634	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-13	CS-635	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-14	CS-636	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-15	SW-52	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-16	SW-53	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-17	SW-54	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-18	SW-55	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-19	SW-56	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-20	SW-58	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-21	SW-59	Solid	11/19/24 00:00	11/20/24 08:15
890-7403-22	SW-155	Solid	11/19/24 00:00	11/20/24 08:15

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Chain of Custody

NTG ENVIRONMENTAL

890-7403 Chain of Custody

11/27/2024

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County , NM	Due Date:	
Sampler's Name:	Clayton Tumas, Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Received Intact:	(Yes) No	Thermometer ID:	TNMCC3
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	-2.6
Total Containers:	22	Corrected Temperature:	-2.4

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD
CS-623		11/19/2024		X		Comp	1		X	X	X	
CS-624		11/19/2024		X		Comp	1		X	X	X	
CS-625		11/19/2024		X		Comp	1		X	X	X	
CS-626		11/19/2024		X		Comp	1		X	X	X	
CS-627		11/19/2024		X		Comp	1		X	X	X	
CS-628		11/19/2024		X		Comp	1		X	X	X	
CS-629		11/19/2024		X		Comp	1		X	X	X	
CS-630		11/19/2024		X		Comp	1		X	X	X	
CS-631		11/19/2024		X		Comp	1		X	X	X	
CS-632		11/19/2024		X		Comp	1		X	X	X	

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Comments

Additional Comments: Bill Directly to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		11/20 8:15	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

11/27/2024

Page 2 of 3

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County , NM	Due Date:	
Sampler's Name:	Clayton Tumas, Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Thermo
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-2.6
Total Containers:	22	Corrected Temperature:	-2.4

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-633		11/19/2024		X		Comp	1		X	X	X		
CS-634		11/19/2024		X		Comp	1		X	X	X		
CS-635		11/19/2024		X		Comp	1		X	X	X		
CS-636		11/19/2024		X		Comp	1		X	X	X		
SW-52		11/19/2024		X		Comp	1		X	X	X		
SW-53		11/19/2024		X		Comp	1		X	X	X		
SW-54		11/19/2024		X		Comp	1		X	X	X		
SW-55		11/19/2024		X		Comp	1		X	X	X		
SW-56		11/19/2024		X		Comp	1		X	X	X		
SW-58		11/19/2024		X		Comp	1		X	X	X		

Additional Comments: Bill Directly to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		11/20 8:15	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

11/27/2024

Page 3 of 3

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	Houston, TX 77046
Phone:	432-701-2159	Email:	esessums@ntglobal.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bonbon Connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County , NM	Due Date:	
Sampler's Name:	Clayton Tumas, Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Received Intact:	(Yes) No	Thermometer ID:	Infrared
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	-2.6
Total Containers:	22	Corrected Temperature:	-2.4

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-59		11/19/2024		X		Comp	1		X	X	X		
SW-155		11/19/2024		X		Comp	1		X	X	X		

Additional Comments: Bill Directly to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

	Relinquished by: (Signature)	Received by: (Signature)	Date/Time		Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1			11/20 815	2			
3				4			
5				6			

Revised Date 05012020 Rev. 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7403-1
SDG Number: 248668

Login Number: 7403
List Number: 1
Creator: Lopez, Abraham

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	N/A	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7403-1
SDG Number: 248668

Login Number: 7403
List Number: 2
Creator: Vasquez, Julisa

List Source: Eurofins Midland
List Creation: 11/21/24 08:09 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Ethan Sessums
NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Generated 12/3/2024 11:34:41 AM

JOB DESCRIPTION

Yates to Bon Bon
Eddy Co NM

JOB NUMBER

890-7421-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

Released to Imaging: 3/26/2025 8:00:55 AM

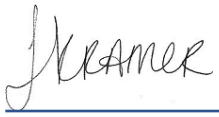
Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



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12/3/2024 11:34:41 AM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

Client: NT Global
Project/Site: Yates to Bon Bon

Laboratory Job ID: 890-7421-1
SDG: Eddy Co NM

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Definitions/Glossary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Qualifiers

GC VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
F1	MS and/or MSD recovery exceeds control limits.
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: NT Global
Project: Yates to Bon Bon

Job ID: 890-7421-1

Job ID: 890-7421-1 Eurofins Carlsbad

Job Narrative
890-7421-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 11/26/2024 12:04 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.4°C.

GC VOA
Method 8021B: The laboratory control sample (LCS) associated with preparation batch 880-96659 and analytical batch 880-96691 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-96691 recovered above the upper control limit for Benzene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: (CCV 880-96691/20) and (CCV 880-96691/33).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics
Method 8015MOD_NM: The matrix spike duplicate (MSD) recoveries for preparation batch 880-96721 and analytical batch 880-96876 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-96721 and analytical batch 880-96876 was outside the control limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS-26 (890-7421-18) and SW-6 (890-7421-37). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-96713 and analytical batch 880-96878 was outside the upper control limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: (LCS 880-96713/2-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-96713 and analytical batch 880-96878 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC
Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-96717 and analytical batch 880-96738 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Case Narrative

Client: NT Global
Project: Yates to Bon Bon

Job ID: 890-7421-1

Job ID: 890-7421-1 (Continued) Eurofins Carlsbad

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-96737 and analytical batch 880-96740 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-1

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-1
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 11:32	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 11:32	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 11:32	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/26/24 13:59	11/27/24 11:32	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 11:32	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/26/24 13:59	11/27/24 11:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*11/26/24 13:59*	*11/27/24 11:32*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/26/24 13:59*	*11/27/24 11:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/27/24 11:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/27/24 14:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/27/24 08:55	11/27/24 14:30	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/27/24 08:55	11/27/24 14:30	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/27/24 08:55	11/27/24 14:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*11/27/24 08:55*	*11/27/24 14:30*	*1*
o-Terphenyl	*106*		*70 - 130*	*11/27/24 08:55*	*11/27/24 14:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**38.2**		9.96		mg/Kg			12/02/24 02:00	1

Client Sample ID: CS-2

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-2
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 11:52	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 11:52	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 11:52	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		11/26/24 13:59	11/27/24 11:52	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 11:52	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		11/26/24 13:59	11/27/24 11:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*11/26/24 13:59*	*11/27/24 11:52*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/26/24 13:59*	*11/27/24 11:52*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-2

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-2
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			11/27/24 11:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/27/24 15:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/27/24 08:55	11/27/24 15:19	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/27/24 08:55	11/27/24 15:19	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/27/24 08:55	11/27/24 15:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*11/27/24 08:55*	*11/27/24 15:19*	*1*
o-Terphenyl	*105*		*70 - 130*	*11/27/24 08:55*	*11/27/24 15:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**73.1**		10.0		mg/Kg			12/02/24 02:08	1

Client Sample ID: CS-3

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-3
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 12:13	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 12:13	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 12:13	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/26/24 13:59	11/27/24 12:13	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 12:13	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/26/24 13:59	11/27/24 12:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*11/26/24 13:59*	*11/27/24 12:13*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/26/24 13:59*	*11/27/24 12:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/27/24 12:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/27/24 15:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/27/24 08:55	11/27/24 15:35	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/27/24 08:55	11/27/24 15:35	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-3

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-3
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/27/24 08:55	11/27/24 15:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*115*		*70 - 130*	*11/27/24 08:55*	*11/27/24 15:35*	*1*
o-Terphenyl	*107*		*70 - 130*	*11/27/24 08:55*	*11/27/24 15:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**49.3**	**F1**	10.0		mg/Kg			12/01/24 17:30	1

Client Sample ID: CS-7

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-4
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 12:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 12:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 12:33	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/26/24 13:59	11/27/24 12:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 12:33	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/26/24 13:59	11/27/24 12:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*11/26/24 13:59*	*11/27/24 12:33*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/26/24 13:59*	*11/27/24 12:33*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/27/24 12:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/27/24 15:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/27/24 08:55	11/27/24 15:53	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/27/24 08:55	11/27/24 15:53	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/27/24 08:55	11/27/24 15:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/27/24 08:55*	*11/27/24 15:53*	*1*
o-Terphenyl	*104*		*70 - 130*	*11/27/24 08:55*	*11/27/24 15:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**49.0**		9.96		mg/Kg			12/01/24 18:09	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-8

Lab Sample ID: 890-7421-5
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:59	11/27/24 12:54	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:59	11/27/24 12:54	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:59	11/27/24 12:54	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/26/24 13:59	11/27/24 12:54	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:59	11/27/24 12:54	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/26/24 13:59	11/27/24 12:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*11/26/24 13:59*	*11/27/24 12:54*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/26/24 13:59*	*11/27/24 12:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/27/24 12:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/27/24 16:09	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/27/24 08:55	11/27/24 16:09	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/27/24 08:55	11/27/24 16:09	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/27/24 08:55	11/27/24 16:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/27/24 08:55*	*11/27/24 16:09*	*1*
o-Terphenyl	*101*		*70 - 130*	*11/27/24 08:55*	*11/27/24 16:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**51.4**		9.98		mg/Kg			12/01/24 18:22	1

Client Sample ID: CS-9

Lab Sample ID: 890-7421-6
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 13:14	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 13:14	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 13:14	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/26/24 13:59	11/27/24 13:14	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 13:14	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/26/24 13:59	11/27/24 13:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*11/26/24 13:59*	*11/27/24 13:14*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/26/24 13:59*	*11/27/24 13:14*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-9

Lab Sample ID: 890-7421-6
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/27/24 13:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/27/24 16:25	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/27/24 08:55	11/27/24 16:25	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/27/24 08:55	11/27/24 16:25	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/27/24 08:55	11/27/24 16:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/27/24 08:55*	*11/27/24 16:25*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/27/24 08:55*	*11/27/24 16:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**35.4**		10.1		mg/Kg			12/01/24 18:35	1

Client Sample ID: CS-11

Lab Sample ID: 890-7421-7
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/26/24 13:59	11/27/24 13:35	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/26/24 13:59	11/27/24 13:35	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/26/24 13:59	11/27/24 13:35	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/26/24 13:59	11/27/24 13:35	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/26/24 13:59	11/27/24 13:35	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/26/24 13:59	11/27/24 13:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*11/26/24 13:59*	*11/27/24 13:35*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/26/24 13:59*	*11/27/24 13:35*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/27/24 13:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/27/24 16:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/27/24 08:55	11/27/24 16:41	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/27/24 08:55	11/27/24 16:41	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-11

Lab Sample ID: 890-7421-7
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/27/24 08:55	11/27/24 16:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*11/27/24 08:55*	*11/27/24 16:41*	*1*
o-Terphenyl	*99*		*70 - 130*	*11/27/24 08:55*	*11/27/24 16:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**55.2**		9.96		mg/Kg			12/01/24 18:48	1

Client Sample ID: CS-12

Lab Sample ID: 890-7421-8
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 13:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 13:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 13:55	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/26/24 13:59	11/27/24 13:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 13:55	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/26/24 13:59	11/27/24 13:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*11/26/24 13:59*	*11/27/24 13:55*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/26/24 13:59*	*11/27/24 13:55*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/27/24 13:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/27/24 16:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/27/24 08:55	11/27/24 16:57	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/27/24 08:55	11/27/24 16:57	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/27/24 08:55	11/27/24 16:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/27/24 08:55*	*11/27/24 16:57*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/27/24 08:55*	*11/27/24 16:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**124**		10.0		mg/Kg			12/01/24 19:27	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-13

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-9
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 14:16	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 14:16	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 14:16	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		11/26/24 13:59	11/27/24 14:16	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 14:16	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		11/26/24 13:59	11/27/24 14:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*11/26/24 13:59*	*11/27/24 14:16*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/26/24 13:59*	*11/27/24 14:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			11/27/24 14:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/27/24 17:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/27/24 08:55	11/27/24 17:14	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/27/24 08:55	11/27/24 17:14	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/27/24 08:55	11/27/24 17:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*11/27/24 08:55*	*11/27/24 17:14*	*1*
o-Terphenyl	*98*		*70 - 130*	*11/27/24 08:55*	*11/27/24 17:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**51.2**		10.1		mg/Kg			12/01/24 19:40	1

Client Sample ID: CS-14

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-10
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:59	11/27/24 14:36	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:59	11/27/24 14:36	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:59	11/27/24 14:36	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/26/24 13:59	11/27/24 14:36	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:59	11/27/24 14:36	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/26/24 13:59	11/27/24 14:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*11/26/24 13:59*	*11/27/24 14:36*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/26/24 13:59*	*11/27/24 14:36*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-14

Lab Sample ID: 890-7421-10
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/27/24 14:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/27/24 17:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/27/24 08:55	11/27/24 17:31	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/27/24 08:55	11/27/24 17:31	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/27/24 08:55	11/27/24 17:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/27/24 08:55*	*11/27/24 17:31*	*1*
o-Terphenyl	*97*		*70 - 130*	*11/27/24 08:55*	*11/27/24 17:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**102**		9.92		mg/Kg			12/01/24 19:53	1

Client Sample ID: CS-15

Lab Sample ID: 890-7421-11
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 15:59	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 15:59	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 15:59	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/26/24 13:59	11/27/24 15:59	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 15:59	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/26/24 13:59	11/27/24 15:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*11/26/24 13:59*	*11/27/24 15:59*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/26/24 13:59*	*11/27/24 15:59*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/27/24 15:59	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			12/02/24 19:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		12/02/24 14:08	12/02/24 19:37	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		12/02/24 14:08	12/02/24 19:37	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-15

Lab Sample ID: 890-7421-11
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		12/02/24 14:08	12/02/24 19:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*12/02/24 14:08*	*12/02/24 19:37*	*1*
o-Terphenyl	*92*		*70 - 130*	*12/02/24 14:08*	*12/02/24 19:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**43.4**		9.96		mg/Kg			12/01/24 20:06	1

Client Sample ID: CS-18

Lab Sample ID: 890-7421-12
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 16:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 16:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 16:20	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/26/24 13:59	11/27/24 16:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 16:20	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/26/24 13:59	11/27/24 16:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*11/26/24 13:59*	*11/27/24 16:20*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/26/24 13:59*	*11/27/24 16:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/27/24 16:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.4	U	50.4		mg/Kg			12/02/24 19:54	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.4	U	50.4		mg/Kg		12/02/24 14:08	12/02/24 19:54	1
Diesel Range Organics (Over C10-C28)	<50.4	U	50.4		mg/Kg		12/02/24 14:08	12/02/24 19:54	1
Oil Range Organics (Over C28-C36)	<50.4	U	50.4		mg/Kg		12/02/24 14:08	12/02/24 19:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*12/02/24 14:08*	*12/02/24 19:54*	*1*
o-Terphenyl	*97*		*70 - 130*	*12/02/24 14:08*	*12/02/24 19:54*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**56.2**		10.0		mg/Kg			12/01/24 20:19	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-19

Lab Sample ID: 890-7421-13
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 16:40	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 16:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 16:40	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/26/24 13:59	11/27/24 16:40	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 16:40	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/26/24 13:59	11/27/24 16:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*11/26/24 13:59*	*11/27/24 16:40*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/26/24 13:59*	*11/27/24 16:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/27/24 16:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.4	U	50.4		mg/Kg			12/02/24 20:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.4	U	50.4		mg/Kg		12/02/24 14:08	12/02/24 20:10	1
Diesel Range Organics (Over C10-C28)	<50.4	U	50.4		mg/Kg		12/02/24 14:08	12/02/24 20:10	1
Oil Range Organics (Over C28-C36)	<50.4	U	50.4		mg/Kg		12/02/24 14:08	12/02/24 20:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*12/02/24 14:08*	*12/02/24 20:10*	*1*
o-Terphenyl	*99*		*70 - 130*	*12/02/24 14:08*	*12/02/24 20:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**89.7**	**F1**	10.0		mg/Kg			12/01/24 20:32	1

Client Sample ID: CS-20

Lab Sample ID: 890-7421-14
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/26/24 13:59	11/27/24 17:01	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/26/24 13:59	11/27/24 17:01	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/26/24 13:59	11/27/24 17:01	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		11/26/24 13:59	11/27/24 17:01	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/26/24 13:59	11/27/24 17:01	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		11/26/24 13:59	11/27/24 17:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*11/26/24 13:59*	*11/27/24 17:01*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/26/24 13:59*	*11/27/24 17:01*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-20

Lab Sample ID: 890-7421-14
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			11/27/24 17:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.3	U	50.3		mg/Kg			12/02/24 20:27	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.3	U	50.3		mg/Kg		12/02/24 14:08	12/02/24 20:27	1
Diesel Range Organics (Over C10-C28)	<50.3	U	50.3		mg/Kg		12/02/24 14:08	12/02/24 20:27	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3		mg/Kg		12/02/24 14:08	12/02/24 20:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*12/02/24 14:08*	*12/02/24 20:27*	*1*
o-Terphenyl	*103*		*70 - 130*	*12/02/24 14:08*	*12/02/24 20:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**40.0**		9.90		mg/Kg			12/01/24 21:11	1

Client Sample ID: CS-21

Lab Sample ID: 890-7421-15
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:59	11/27/24 17:21	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:59	11/27/24 17:21	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:59	11/27/24 17:21	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/26/24 13:59	11/27/24 17:21	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:59	11/27/24 17:21	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/26/24 13:59	11/27/24 17:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*11/26/24 13:59*	*11/27/24 17:21*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/26/24 13:59*	*11/27/24 17:21*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/27/24 17:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/02/24 20:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/02/24 14:08	12/02/24 20:43	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/02/24 14:08	12/02/24 20:43	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-21

Lab Sample ID: 890-7421-15
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/02/24 14:08	12/02/24 20:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*12/02/24 14:08*	*12/02/24 20:43*	*1*
o-Terphenyl	*95*		*70 - 130*	*12/02/24 14:08*	*12/02/24 20:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**52.0**		10.0		mg/Kg			12/01/24 21:25	1

Client Sample ID: CS-24

Lab Sample ID: 890-7421-16
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 17:42	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 17:42	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 17:42	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/26/24 13:59	11/27/24 17:42	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:59	11/27/24 17:42	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/26/24 13:59	11/27/24 17:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*11/26/24 13:59*	*11/27/24 17:42*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/26/24 13:59*	*11/27/24 17:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/27/24 17:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/02/24 20:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/02/24 14:08	12/02/24 20:59	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/02/24 14:08	12/02/24 20:59	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/02/24 14:08	12/02/24 20:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*118*		*70 - 130*	*12/02/24 14:08*	*12/02/24 20:59*	*1*
o-Terphenyl	*108*		*70 - 130*	*12/02/24 14:08*	*12/02/24 20:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**104**		9.92		mg/Kg			12/01/24 22:04	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-25

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-17
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/26/24 13:59	11/27/24 18:02	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/26/24 13:59	11/27/24 18:02	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/26/24 13:59	11/27/24 18:02	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/26/24 13:59	11/27/24 18:02	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/26/24 13:59	11/27/24 18:02	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/26/24 13:59	11/27/24 18:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*11/26/24 13:59*	*11/27/24 18:02*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/26/24 13:59*	*11/27/24 18:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/27/24 18:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/02/24 21:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/02/24 14:08	12/02/24 21:15	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/02/24 14:08	12/02/24 21:15	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/02/24 14:08	12/02/24 21:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*12/02/24 14:08*	*12/02/24 21:15*	*1*
o-Terphenyl	*102*		*70 - 130*	*12/02/24 14:08*	*12/02/24 21:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**59.4**		9.94		mg/Kg			12/01/24 22:17	1

Client Sample ID: CS-26

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-18
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:59	11/27/24 18:23	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:59	11/27/24 18:23	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:59	11/27/24 18:23	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/26/24 13:59	11/27/24 18:23	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:59	11/27/24 18:23	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/26/24 13:59	11/27/24 18:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*11/26/24 13:59*	*11/27/24 18:23*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/26/24 13:59*	*11/27/24 18:23*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-26

Lab Sample ID: 890-7421-18
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/27/24 18:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			12/02/24 21:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		12/02/24 14:08	12/02/24 21:32	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		12/02/24 14:08	12/02/24 21:32	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		12/02/24 14:08	12/02/24 21:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*137*	*S1+*	*70 - 130*	*12/02/24 14:08*	*12/02/24 21:32*	*1*
o-Terphenyl	*126*		*70 - 130*	*12/02/24 14:08*	*12/02/24 21:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**84.6**		9.98		mg/Kg			12/01/24 22:30	1

Client Sample ID: CS-27

Lab Sample ID: 890-7421-19
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 18:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 18:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 18:43	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/26/24 13:59	11/27/24 18:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 18:43	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/26/24 13:59	11/27/24 18:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*127*		*70 - 130*	*11/26/24 13:59*	*11/27/24 18:43*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/26/24 13:59*	*11/27/24 18:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/27/24 18:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			12/02/24 21:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		12/02/24 14:08	12/02/24 21:47	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		12/02/24 14:08	12/02/24 21:47	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-27

Lab Sample ID: 890-7421-19
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		12/02/24 14:08	12/02/24 21:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*12/02/24 14:08*	*12/02/24 21:47*	*1*
o-Terphenyl	*104*		*70 - 130*	*12/02/24 14:08*	*12/02/24 21:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**62.0**		9.96		mg/Kg			12/01/24 22:43	1

Client Sample ID: CS-28

Lab Sample ID: 890-7421-20
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/26/24 13:59	11/27/24 19:04	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/26/24 13:59	11/27/24 19:04	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/26/24 13:59	11/27/24 19:04	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/26/24 13:59	11/27/24 19:04	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/26/24 13:59	11/27/24 19:04	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/26/24 13:59	11/27/24 19:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*11/26/24 13:59*	*11/27/24 19:04*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*11/26/24 13:59*	*11/27/24 19:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/27/24 19:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.5	U	50.5		mg/Kg			12/02/24 22:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.5	U	50.5		mg/Kg		12/02/24 14:08	12/02/24 22:03	1
Diesel Range Organics (Over C10-C28)	<50.5	U	50.5		mg/Kg		12/02/24 14:08	12/02/24 22:03	1
Oil Range Organics (Over C28-C36)	<50.5	U	50.5		mg/Kg		12/02/24 14:08	12/02/24 22:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*12/02/24 14:08*	*12/02/24 22:03*	*1*
o-Terphenyl	*98*		*70 - 130*	*12/02/24 14:08*	*12/02/24 22:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**107**		10.0		mg/Kg			12/01/24 22:56	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-29

Lab Sample ID: 890-7421-21
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U *+	0.00200		mg/Kg		11/26/24 14:01	11/27/24 11:44	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 11:44	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 11:44	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/26/24 14:01	11/27/24 11:44	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 11:44	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/26/24 14:01	11/27/24 11:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*141*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 11:44*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/26/24 14:01*	*11/27/24 11:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/27/24 11:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/03/24 00:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		11/27/24 08:58	12/03/24 00:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+	50.0		mg/Kg		11/27/24 08:58	12/03/24 00:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/27/24 08:58	12/03/24 00:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/27/24 08:58*	*12/03/24 00:13*	*1*
o-Terphenyl	*100*		*70 - 130*	*11/27/24 08:58*	*12/03/24 00:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**60.6**		10.0		mg/Kg			12/01/24 23:09	1

Client Sample ID: CS-30

Lab Sample ID: 890-7421-22
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U *+	0.00202		mg/Kg		11/26/24 14:01	11/27/24 12:04	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/26/24 14:01	11/27/24 12:04	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/26/24 14:01	11/27/24 12:04	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		11/26/24 14:01	11/27/24 12:04	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/26/24 14:01	11/27/24 12:04	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		11/26/24 14:01	11/27/24 12:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*146*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 12:04*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/26/24 14:01*	*11/27/24 12:04*	*1*

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-30

Lab Sample ID: 890-7421-22
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			11/27/24 12:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/03/24 01:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		11/27/24 08:58	12/03/24 01:00	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		11/27/24 08:58	12/03/24 01:00	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/27/24 08:58	12/03/24 01:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*11/27/24 08:58*	*12/03/24 01:00*	*1*
o-Terphenyl	*104*		*70 - 130*	*11/27/24 08:58*	*12/03/24 01:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	107		10.1		mg/Kg			12/01/24 23:22	1

Client Sample ID: CS-31

Lab Sample ID: 890-7421-23
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U *+	0.00200		mg/Kg		11/26/24 14:01	11/27/24 12:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 12:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 12:25	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/26/24 14:01	11/27/24 12:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 12:25	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/26/24 14:01	11/27/24 12:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*138*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 12:25*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/26/24 14:01*	*11/27/24 12:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/27/24 12:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/03/24 01:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		11/27/24 08:58	12/03/24 01:17	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		11/27/24 08:58	12/03/24 01:17	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-31

Lab Sample ID: 890-7421-23
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/27/24 08:58	12/03/24 01:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/27/24 08:58*	*12/03/24 01:17*	*1*
o-Terphenyl	*101*		*70 - 130*	*11/27/24 08:58*	*12/03/24 01:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**62.2**	**F1**	10.1		mg/Kg			12/02/24 01:06	1

Client Sample ID: CS-637

Lab Sample ID: 890-7421-24
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U *+	0.00200		mg/Kg		11/26/24 14:01	11/27/24 12:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 12:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 12:45	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/26/24 14:01	11/27/24 12:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 12:45	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/26/24 14:01	11/27/24 12:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*143*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 12:45*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/26/24 14:01*	*11/27/24 12:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/27/24 12:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/03/24 01:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		11/27/24 08:58	12/03/24 01:32	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		11/27/24 08:58	12/03/24 01:32	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/27/24 08:58	12/03/24 01:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*115*		*70 - 130*	*11/27/24 08:58*	*12/03/24 01:32*	*1*
o-Terphenyl	*105*		*70 - 130*	*11/27/24 08:58*	*12/03/24 01:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**61.6**		10.1		mg/Kg			12/02/24 01:45	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-638

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-25
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U *+	0.00201		mg/Kg		11/26/24 14:01	11/27/24 13:06	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/26/24 14:01	11/27/24 13:06	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/26/24 14:01	11/27/24 13:06	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/26/24 14:01	11/27/24 13:06	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/26/24 14:01	11/27/24 13:06	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/26/24 14:01	11/27/24 13:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*145*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 13:06*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/26/24 14:01*	*11/27/24 13:06*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/27/24 13:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/03/24 01:48	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		11/27/24 08:58	12/03/24 01:48	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		11/27/24 08:58	12/03/24 01:48	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/27/24 08:58	12/03/24 01:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*117*		*70 - 130*	*11/27/24 08:58*	*12/03/24 01:48*	*1*
o-Terphenyl	*107*		*70 - 130*	*11/27/24 08:58*	*12/03/24 01:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**52.1**		9.96		mg/Kg			12/02/24 01:58	1

Client Sample ID: CS-639

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-26
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U *+	0.00202		mg/Kg		11/26/24 14:01	11/27/24 13:26	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/26/24 14:01	11/27/24 13:26	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/26/24 14:01	11/27/24 13:26	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/26/24 14:01	11/27/24 13:26	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/26/24 14:01	11/27/24 13:26	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/26/24 14:01	11/27/24 13:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*143*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 13:26*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*11/26/24 14:01*	*11/27/24 13:26*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-639

Lab Sample ID: 890-7421-26
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/27/24 13:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/03/24 02:04	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		11/27/24 08:58	12/03/24 02:04	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		11/27/24 08:58	12/03/24 02:04	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/27/24 08:58	12/03/24 02:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*11/27/24 08:58*	*12/03/24 02:04*	*1*
o-Terphenyl	*99*		*70 - 130*	*11/27/24 08:58*	*12/03/24 02:04*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**41.2**		9.92		mg/Kg			12/02/24 02:11	1

Client Sample ID: CS-640

Lab Sample ID: 890-7421-27
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U *+	0.00199		mg/Kg		11/26/24 14:01	11/27/24 13:46	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/26/24 14:01	11/27/24 13:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/26/24 14:01	11/27/24 13:46	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/26/24 14:01	11/27/24 13:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/26/24 14:01	11/27/24 13:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/26/24 14:01	11/27/24 13:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*148*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 13:46*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/26/24 14:01*	*11/27/24 13:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/27/24 13:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/03/24 02:20	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		11/27/24 08:58	12/03/24 02:20	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		11/27/24 08:58	12/03/24 02:20	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-640

Lab Sample ID: 890-7421-27
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/27/24 08:58	12/03/24 02:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/27/24 08:58*	*12/03/24 02:20*	*1*
o-Terphenyl	*101*		*70 - 130*	*11/27/24 08:58*	*12/03/24 02:20*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**55.5**		10.1		mg/Kg			12/02/24 02:24	1

Client Sample ID: CS-641

Lab Sample ID: 890-7421-28
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U *+	0.00200		mg/Kg		11/26/24 14:01	11/27/24 14:07	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 14:07	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 14:07	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/26/24 14:01	11/27/24 14:07	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 14:07	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/26/24 14:01	11/27/24 14:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*150*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 14:07*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*11/26/24 14:01*	*11/27/24 14:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/27/24 14:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/03/24 02:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		11/27/24 08:58	12/03/24 02:35	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		11/27/24 08:58	12/03/24 02:35	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/27/24 08:58	12/03/24 02:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*11/27/24 08:58*	*12/03/24 02:35*	*1*
o-Terphenyl	*102*		*70 - 130*	*11/27/24 08:58*	*12/03/24 02:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**66.6**		9.94		mg/Kg			12/02/24 03:03	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-642

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-29
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U *+	0.00202		mg/Kg		11/26/24 14:01	11/27/24 14:27	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/26/24 14:01	11/27/24 14:27	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/26/24 14:01	11/27/24 14:27	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		11/26/24 14:01	11/27/24 14:27	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/26/24 14:01	11/27/24 14:27	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		11/26/24 14:01	11/27/24 14:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*145*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 14:27*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/26/24 14:01*	*11/27/24 14:27*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			11/27/24 14:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/03/24 02:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		11/27/24 08:58	12/03/24 02:51	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		11/27/24 08:58	12/03/24 02:51	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/27/24 08:58	12/03/24 02:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*117*		*70 - 130*	*11/27/24 08:58*	*12/03/24 02:51*	*1*
o-Terphenyl	*108*		*70 - 130*	*11/27/24 08:58*	*12/03/24 02:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**124**		9.92		mg/Kg			12/02/24 03:16	1

Client Sample ID: CS-643

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-30
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U *+	0.00201		mg/Kg		11/26/24 14:01	11/27/24 14:48	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/26/24 14:01	11/27/24 14:48	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/26/24 14:01	11/27/24 14:48	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/26/24 14:01	11/27/24 14:48	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/26/24 14:01	11/27/24 14:48	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/26/24 14:01	11/27/24 14:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*145*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 14:48*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/26/24 14:01*	*11/27/24 14:48*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-643

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-30
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/27/24 14:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/03/24 03:07	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		11/27/24 08:58	12/03/24 03:07	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		11/27/24 08:58	12/03/24 03:07	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/27/24 08:58	12/03/24 03:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*124*		*70 - 130*	*11/27/24 08:58*	*12/03/24 03:07*	*1*
o-Terphenyl	*112*		*70 - 130*	*11/27/24 08:58*	*12/03/24 03:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**121**		10.1		mg/Kg			12/02/24 03:29	1

Client Sample ID: CS-644

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-31
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U *+	0.00202		mg/Kg		11/26/24 14:01	11/27/24 16:22	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/26/24 14:01	11/27/24 16:22	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/26/24 14:01	11/27/24 16:22	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/26/24 14:01	11/27/24 16:22	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/26/24 14:01	11/27/24 16:22	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/26/24 14:01	11/27/24 16:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*150*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 16:22*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/26/24 14:01*	*11/27/24 16:22*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/27/24 16:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.6	U	49.6		mg/Kg			12/03/24 03:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U *+	49.6		mg/Kg		11/27/24 08:58	12/03/24 03:39	1
Diesel Range Organics (Over C10-C28)	<49.6	U *+	49.6		mg/Kg		11/27/24 08:58	12/03/24 03:39	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-644

Lab Sample ID: 890-7421-31
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		11/27/24 08:58	12/03/24 03:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*116*		*70 - 130*	*11/27/24 08:58*	*12/03/24 03:39*	*1*
o-Terphenyl	*106*		*70 - 130*	*11/27/24 08:58*	*12/03/24 03:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**64.0**		9.96		mg/Kg			12/02/24 03:42	1

Client Sample ID: SW-1

Lab Sample ID: 890-7421-32
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U *+	0.00200		mg/Kg		11/26/24 14:01	11/27/24 16:42	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 16:42	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 16:42	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/26/24 14:01	11/27/24 16:42	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 16:42	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/26/24 14:01	11/27/24 16:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*146*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 16:42*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/26/24 14:01*	*11/27/24 16:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/27/24 16:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/03/24 03:54	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		11/27/24 08:58	12/03/24 03:54	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		11/27/24 08:58	12/03/24 03:54	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/27/24 08:58	12/03/24 03:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/27/24 08:58*	*12/03/24 03:54*	*1*
o-Terphenyl	*103*		*70 - 130*	*11/27/24 08:58*	*12/03/24 03:54*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**185**		9.98		mg/Kg			12/02/24 03:55	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: SW-2

Lab Sample ID: 890-7421-33
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U *+	0.00200		mg/Kg		11/26/24 14:01	11/27/24 17:03	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 17:03	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 17:03	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/26/24 14:01	11/27/24 17:03	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 17:03	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/26/24 14:01	11/27/24 17:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*144*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 17:03*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/26/24 14:01*	*11/27/24 17:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/27/24 17:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/03/24 04:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		11/27/24 08:58	12/03/24 04:11	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		11/27/24 08:58	12/03/24 04:11	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/27/24 08:58	12/03/24 04:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/27/24 08:58*	*12/03/24 04:11*	*1*
o-Terphenyl	*103*		*70 - 130*	*11/27/24 08:58*	*12/03/24 04:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**59.3**	**F1**	9.98		mg/Kg			12/02/24 04:08	1

Client Sample ID: SW-3

Lab Sample ID: 890-7421-34
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U *+	0.00198		mg/Kg		11/26/24 14:01	11/27/24 17:23	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/26/24 14:01	11/27/24 17:23	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/26/24 14:01	11/27/24 17:23	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		11/26/24 14:01	11/27/24 17:23	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/26/24 14:01	11/27/24 17:23	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		11/26/24 14:01	11/27/24 17:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*146*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 17:23*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/26/24 14:01*	*11/27/24 17:23*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: SW-3

Lab Sample ID: 890-7421-34
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			11/27/24 17:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/03/24 04:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		11/27/24 08:58	12/03/24 04:26	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		11/27/24 08:58	12/03/24 04:26	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/27/24 08:58	12/03/24 04:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*11/27/24 08:58*	*12/03/24 04:26*	*1*
o-Terphenyl	*100*		*70 - 130*	*11/27/24 08:58*	*12/03/24 04:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**74.3**		10.0		mg/Kg			12/02/24 04:47	1

Client Sample ID: SW-4

Lab Sample ID: 890-7421-35
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U *+	0.00201		mg/Kg		11/26/24 14:01	11/27/24 17:43	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/26/24 14:01	11/27/24 17:43	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/26/24 14:01	11/27/24 17:43	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/26/24 14:01	11/27/24 17:43	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/26/24 14:01	11/27/24 17:43	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/26/24 14:01	11/27/24 17:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*146*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 17:43*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/26/24 14:01*	*11/27/24 17:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/27/24 17:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/03/24 04:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		11/27/24 08:58	12/03/24 04:42	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+	50.0		mg/Kg		11/27/24 08:58	12/03/24 04:42	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: SW-4

Lab Sample ID: 890-7421-35
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/27/24 08:58	12/03/24 04:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*11/27/24 08:58*	*12/03/24 04:42*	*1*
o-Terphenyl	*104*		*70 - 130*	*11/27/24 08:58*	*12/03/24 04:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**47.7**		10.0		mg/Kg			12/02/24 05:00	1

Client Sample ID: SW-5

Lab Sample ID: 890-7421-36
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U *+	0.00202		mg/Kg		11/26/24 14:01	11/27/24 18:04	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/26/24 14:01	11/27/24 18:04	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/26/24 14:01	11/27/24 18:04	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/26/24 14:01	11/27/24 18:04	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/26/24 14:01	11/27/24 18:04	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/26/24 14:01	11/27/24 18:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*147*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 18:04*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/26/24 14:01*	*11/27/24 18:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/27/24 18:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/03/24 04:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		11/27/24 08:58	12/03/24 04:59	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		11/27/24 08:58	12/03/24 04:59	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/27/24 08:58	12/03/24 04:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*11/27/24 08:58*	*12/03/24 04:59*	*1*
o-Terphenyl	*101*		*70 - 130*	*11/27/24 08:58*	*12/03/24 04:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**66.2**		10.0		mg/Kg			12/02/24 05:39	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: SW-6

Lab Sample ID: 890-7421-37
Date Collected: 11/25/24 00:00
Matrix: Solid
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U *+	0.00199		mg/Kg		11/26/24 14:01	11/27/24 18:24	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/26/24 14:01	11/27/24 18:24	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/26/24 14:01	11/27/24 18:24	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/26/24 14:01	11/27/24 18:24	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/26/24 14:01	11/27/24 18:24	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/26/24 14:01	11/27/24 18:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*145*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 18:24*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*11/26/24 14:01*	*11/27/24 18:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/27/24 18:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/03/24 05:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		11/27/24 08:58	12/03/24 05:14	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		11/27/24 08:58	12/03/24 05:14	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/27/24 08:58	12/03/24 05:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*131*	*S1+*	*70 - 130*	*11/27/24 08:58*	*12/03/24 05:14*	*1*
o-Terphenyl	*121*		*70 - 130*	*11/27/24 08:58*	*12/03/24 05:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**62.0**		10.0		mg/Kg			12/02/24 05:52	1

Client Sample ID: SW-7

Lab Sample ID: 890-7421-38
Date Collected: 11/25/24 00:00
Matrix: Solid
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U *+	0.00201		mg/Kg		11/26/24 14:01	11/27/24 18:45	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/26/24 14:01	11/27/24 18:45	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/26/24 14:01	11/27/24 18:45	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/26/24 14:01	11/27/24 18:45	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/26/24 14:01	11/27/24 18:45	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/26/24 14:01	11/27/24 18:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*150*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 18:45*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/26/24 14:01*	*11/27/24 18:45*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: SW-7

Lab Sample ID: 890-7421-38
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/27/24 18:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/03/24 05:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		11/27/24 08:58	12/03/24 05:31	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		11/27/24 08:58	12/03/24 05:31	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/27/24 08:58	12/03/24 05:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*11/27/24 08:58*	*12/03/24 05:31*	*1*
o-Terphenyl	*102*		*70 - 130*	*11/27/24 08:58*	*12/03/24 05:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**98.9**		10.1		mg/Kg			12/02/24 06:05	1

Client Sample ID: SW-8

Lab Sample ID: 890-7421-39
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U *+	0.00200		mg/Kg		11/26/24 14:01	11/27/24 19:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 19:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 19:05	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/26/24 14:01	11/27/24 19:05	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 19:05	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/26/24 14:01	11/27/24 19:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*147*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 19:05*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/26/24 14:01*	*11/27/24 19:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/27/24 19:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/03/24 05:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		11/27/24 08:58	12/03/24 05:46	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		11/27/24 08:58	12/03/24 05:46	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: SW-8

Lab Sample ID: 890-7421-39
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/27/24 08:58	12/03/24 05:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*11/27/24 08:58*	*12/03/24 05:46*	*1*
o-Terphenyl	*105*		*70 - 130*	*11/27/24 08:58*	*12/03/24 05:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**47.9**		9.90		mg/Kg			12/02/24 06:18	1

Client Sample ID: SW-9

Lab Sample ID: 890-7421-40
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U *+	0.00199		mg/Kg		11/26/24 14:01	11/27/24 19:25	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/26/24 14:01	11/27/24 19:25	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/26/24 14:01	11/27/24 19:25	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/26/24 14:01	11/27/24 19:25	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/26/24 14:01	11/27/24 19:25	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/26/24 14:01	11/27/24 19:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*146*	*S1+*	*70 - 130*	*11/26/24 14:01*	*11/27/24 19:25*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/26/24 14:01*	*11/27/24 19:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/27/24 19:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/03/24 06:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		11/27/24 08:58	12/03/24 06:02	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		11/27/24 08:58	12/03/24 06:02	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/27/24 08:58	12/03/24 06:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*11/27/24 08:58*	*12/03/24 06:02*	*1*
o-Terphenyl	*101*		*70 - 130*	*11/27/24 08:58*	*12/03/24 06:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**37.0**		9.90		mg/Kg			12/02/24 06:31	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: SW-10

Lab Sample ID: 890-7421-41
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:58	11/27/24 16:28	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:58	11/27/24 16:28	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:58	11/27/24 16:28	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/26/24 13:58	11/27/24 16:28	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:58	11/27/24 16:28	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/26/24 13:58	11/27/24 16:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/26/24 13:58*	*11/27/24 16:28*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*11/26/24 13:58*	*11/27/24 16:28*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/27/24 16:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/02/24 16:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/27/24 09:01	12/02/24 16:05	1
Diesel Range Organics (Over C10-C28)	<49.9	U F1	49.9		mg/Kg		11/27/24 09:01	12/02/24 16:05	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/27/24 09:01	12/02/24 16:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*11/27/24 09:01*	*12/02/24 16:05*	*1*
o-Terphenyl	*80*		*70 - 130*	*11/27/24 09:01*	*12/02/24 16:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**40.6**		10.0		mg/Kg			12/02/24 06:44	1

Client Sample ID: SW-166

Lab Sample ID: 890-7421-42
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:58	11/27/24 16:48	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:58	11/27/24 16:48	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:58	11/27/24 16:48	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/26/24 13:58	11/27/24 16:48	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:58	11/27/24 16:48	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/26/24 13:58	11/27/24 16:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*11/26/24 13:58*	*11/27/24 16:48*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*11/26/24 13:58*	*11/27/24 16:48*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: SW-166

Lab Sample ID: 890-7421-42
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/27/24 16:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/02/24 16:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/27/24 09:01	12/02/24 16:53	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/27/24 09:01	12/02/24 16:53	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/27/24 09:01	12/02/24 16:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*11/27/24 09:01*	*12/02/24 16:53*	*1*
o-Terphenyl	*76*		*70 - 130*	*11/27/24 09:01*	*12/02/24 16:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**33.3**		10.0		mg/Kg			12/02/24 06:57	1

Client Sample ID: SW-167

Lab Sample ID: 890-7421-43
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/26/24 13:58	11/27/24 17:09	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/26/24 13:58	11/27/24 17:09	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/26/24 13:58	11/27/24 17:09	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/26/24 13:58	11/27/24 17:09	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/26/24 13:58	11/27/24 17:09	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/26/24 13:58	11/27/24 17:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*11/26/24 13:58*	*11/27/24 17:09*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/26/24 13:58*	*11/27/24 17:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/27/24 17:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/02/24 17:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 17:10	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 17:10	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: SW-167

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-43
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 17:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*11/27/24 09:01*	*12/02/24 17:10*	*1*
o-Terphenyl	*83*		*70 - 130*	*11/27/24 09:01*	*12/02/24 17:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**46.6**		9.96		mg/Kg			12/01/24 14:02	1

Client Sample ID: SW-168

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-44
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:58	11/27/24 17:29	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:58	11/27/24 17:29	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:58	11/27/24 17:29	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/26/24 13:58	11/27/24 17:29	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:58	11/27/24 17:29	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/26/24 13:58	11/27/24 17:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*11/26/24 13:58*	*11/27/24 17:29*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*11/26/24 13:58*	*11/27/24 17:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/27/24 17:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/02/24 17:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 17:26	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 17:26	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 17:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*11/27/24 09:01*	*12/02/24 17:26*	*1*
o-Terphenyl	*87*		*70 - 130*	*11/27/24 09:01*	*12/02/24 17:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**25.4**		9.94		mg/Kg			12/01/24 14:15	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: SW-169

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-45
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:58	11/27/24 17:50	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:58	11/27/24 17:50	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:58	11/27/24 17:50	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		11/26/24 13:58	11/27/24 17:50	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:58	11/27/24 17:50	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		11/26/24 13:58	11/27/24 17:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/26/24 13:58*	*11/27/24 17:50*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/26/24 13:58*	*11/27/24 17:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			11/27/24 17:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/02/24 17:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/27/24 09:01	12/02/24 17:43	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/27/24 09:01	12/02/24 17:43	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/27/24 09:01	12/02/24 17:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*11/27/24 09:01*	*12/02/24 17:43*	*1*
o-Terphenyl	*83*		*70 - 130*	*11/27/24 09:01*	*12/02/24 17:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**33.7**		9.98		mg/Kg			11/27/24 16:42	1

Client Sample ID: SW-170

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-46
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:58	11/27/24 18:10	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:58	11/27/24 18:10	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:58	11/27/24 18:10	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/26/24 13:58	11/27/24 18:10	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/26/24 13:58	11/27/24 18:10	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/26/24 13:58	11/27/24 18:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*11/26/24 13:58*	*11/27/24 18:10*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/26/24 13:58*	*11/27/24 18:10*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: SW-170

Lab Sample ID: 890-7421-46
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/27/24 18:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/02/24 17:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/27/24 09:01	12/02/24 17:59	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/27/24 09:01	12/02/24 17:59	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/27/24 09:01	12/02/24 17:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*11/27/24 09:01*	*12/02/24 17:59*	*1*
o-Terphenyl	*81*		*70 - 130*	*11/27/24 09:01*	*12/02/24 17:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**21.4**		10.0		mg/Kg			11/27/24 16:49	1

Client Sample ID: SW-171

Lab Sample ID: 890-7421-47
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:58	11/27/24 18:31	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:58	11/27/24 18:31	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:58	11/27/24 18:31	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/26/24 13:58	11/27/24 18:31	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/26/24 13:58	11/27/24 18:31	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/26/24 13:58	11/27/24 18:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*11/26/24 13:58*	*11/27/24 18:31*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/26/24 13:58*	*11/27/24 18:31*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/27/24 18:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/02/24 18:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/27/24 09:01	12/02/24 18:15	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/27/24 09:01	12/02/24 18:15	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: SW-171

Lab Sample ID: 890-7421-47
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/27/24 09:01	12/02/24 18:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*11/27/24 09:01*	*12/02/24 18:15*	*1*
o-Terphenyl	*81*		*70 - 130*	*11/27/24 09:01*	*12/02/24 18:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**37.4**		9.96		mg/Kg			12/01/24 14:28	1

Client Sample ID: SW-172

Lab Sample ID: 890-7421-48
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:58	11/27/24 18:51	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:58	11/27/24 18:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:58	11/27/24 18:51	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/26/24 13:58	11/27/24 18:51	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:58	11/27/24 18:51	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/26/24 13:58	11/27/24 18:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*11/26/24 13:58*	*11/27/24 18:51*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*11/26/24 13:58*	*11/27/24 18:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/27/24 18:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/02/24 18:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/27/24 09:01	12/02/24 18:31	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/27/24 09:01	12/02/24 18:31	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/27/24 09:01	12/02/24 18:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*11/27/24 09:01*	*12/02/24 18:31*	*1*
o-Terphenyl	*80*		*70 - 130*	*11/27/24 09:01*	*12/02/24 18:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**35.6**		10.0		mg/Kg			11/27/24 17:02	1

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)											
		BFB1	DFBZ1										
Lab Sample ID	Client Sample ID	(70-130)	(70-130)										
890-7415-A-1-A MS	Matrix Spike	104	101										
890-7415-A-1-B MSD	Matrix Spike Duplicate	101	101										
890-7421-1	CS-1	119	95										
890-7421-1 MS	CS-1	105	99										
890-7421-1 MSD	CS-1	105	99										
890-7421-2	CS-2	118	94										
890-7421-3	CS-3	121	95										
890-7421-4	CS-7	121	95										
890-7421-5	CS-8	121	95										
890-7421-6	CS-9	122	94										
890-7421-7	CS-11	123	96										
890-7421-8	CS-12	123	95										
890-7421-9	CS-13	125	97										
890-7421-10	CS-14	125	95										
890-7421-11	CS-15	124	96										
890-7421-12	CS-18	120	95										
890-7421-13	CS-19	124	96										
890-7421-14	CS-20	123	97										
890-7421-15	CS-21	125	96										
890-7421-16	CS-24	125	97										
890-7421-17	CS-25	122	96										
890-7421-18	CS-26	123	97										
890-7421-19	CS-27	127	97										
890-7421-20	CS-28	123	97										
890-7421-21	CS-29	141 S1+	93										
890-7421-21 MS	CS-29	139 S1+	89										
890-7421-21 MSD	CS-29	134 S1+	91										
890-7421-22	CS-30	146 S1+	94										
890-7421-23	CS-31	138 S1+	92										
890-7421-24	CS-637	143 S1+	93										
890-7421-25	CS-638	145 S1+	92										
890-7421-26	CS-639	143 S1+	91										
890-7421-27	CS-640	148 S1+	94										
890-7421-28	CS-641	150 S1+	90										
890-7421-29	CS-642	145 S1+	92										
890-7421-30	CS-643	145 S1+	94										
890-7421-31	CS-644	150 S1+	92										
890-7421-32	SW-1	146 S1+	93										
890-7421-33	SW-2	144 S1+	92										
890-7421-34	SW-3	146 S1+	93										
890-7421-35	SW-4	146 S1+	92										
890-7421-36	SW-5	147 S1+	93										
890-7421-37	SW-6	145 S1+	91										
890-7421-38	SW-7	150 S1+	93										
890-7421-39	SW-8	147 S1+	93										
890-7421-40	SW-9	146 S1+	92										
890-7421-41	SW-10	106	101										
890-7421-42	SW-166	106	102										
890-7421-43	SW-167	102	99										

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits) BFB1 (70-130)	DFBZ1 (70-130)
890-7421-44	SW-168	102	102
890-7421-45	SW-169	112	99
890-7421-46	SW-170	102	99
890-7421-47	SW-171	108	100
890-7421-48	SW-172	108	100
LCS 880-96657/1-A	Lab Control Sample	103	102
LCS 880-96658/1-A	Lab Control Sample	107	96
LCS 880-96659/1-A	Lab Control Sample	138 S1+	92
LCSD 880-96657/2-A	Lab Control Sample Dup	104	102
LCSD 880-96658/2-A	Lab Control Sample Dup	106	97
LCSD 880-96659/2-A	Lab Control Sample Dup	136 S1+	93
MB 880-96657/5-A	Method Blank	95	93
MB 880-96658/5-A	Method Blank	115	88
MB 880-96659/5-A	Method Blank	145 S1+	93

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits) 1CO1 (70-130)	OTPH1 (70-130)
880-51581-A-3-E MS	Matrix Spike	109	106
880-51581-A-3-F MSD	Matrix Spike Duplicate	109	105
890-7421-1	CS-1	112	106
890-7421-1 MS	CS-1	108	106
890-7421-1 MSD	CS-1	107	106
890-7421-2	CS-2	114	105
890-7421-3	CS-3	115	107
890-7421-4	CS-7	109	104
890-7421-5	CS-8	110	101
890-7421-6	CS-9	106	97
890-7421-7	CS-11	108	99
890-7421-8	CS-12	106	97
890-7421-9	CS-13	107	98
890-7421-10	CS-14	104	97
890-7421-11	CS-15	101	92
890-7421-12	CS-18	107	97
890-7421-13	CS-19	109	99
890-7421-14	CS-20	110	103
890-7421-15	CS-21	104	95
890-7421-16	CS-24	118	108
890-7421-17	CS-25	112	102
890-7421-18	CS-26	137 S1+	126
890-7421-19	CS-27	114	104
890-7421-20	CS-28	108	98
890-7421-21	CS-29	110	100
890-7421-21 MS	CS-29	108	105

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)											
		1CO1	OTPH1										
Lab Sample ID	Client Sample ID	(70-130)	(70-130)										
890-7421-21 MSD	CS-29	106	104										
890-7421-22	CS-30	112	104										
890-7421-23	CS-31	111	101										
890-7421-24	CS-637	115	105										
890-7421-25	CS-638	117	107										
890-7421-26	CS-639	108	99										
890-7421-27	CS-640	110	101										
890-7421-28	CS-641	112	102										
890-7421-29	CS-642	117	108										
890-7421-30	CS-643	124	112										
890-7421-31	CS-644	116	106										
890-7421-32	SW-1	110	103										
890-7421-33	SW-2	111	103										
890-7421-34	SW-3	108	100										
890-7421-35	SW-4	113	104										
890-7421-36	SW-5	111	101										
890-7421-37	SW-6	131 S1+	121										
890-7421-38	SW-7	110	102										
890-7421-39	SW-8	113	105										
890-7421-40	SW-9	109	101										
890-7421-41	SW-10	101	80										
890-7421-41 MS	SW-10	94	82										
890-7421-41 MSD	SW-10	93	78										
890-7421-42	SW-166	102	76										
890-7421-43	SW-167	108	83										
890-7421-44	SW-168	108	87										
890-7421-45	SW-169	106	83										
890-7421-46	SW-170	105	81										
890-7421-47	SW-171	103	81										
890-7421-48	SW-172	104	80										
LCS 880-96711/2-A	Lab Control Sample	106	107										
LCS 880-96713/2-A	Lab Control Sample	140 S1+	140 S1+										
LCS 880-96721/2-A	Lab Control Sample	96	85										
LCS 880-96875/2-A	Lab Control Sample	114	114										
LCSD 880-96711/3-A	Lab Control Sample Dup	106	104										
LCSD 880-96713/3-A	Lab Control Sample Dup	125	125										
LCSD 880-96721/3-A	Lab Control Sample Dup	98	87										
LCSD 880-96875/3-A	Lab Control Sample Dup	105	105										
MB 880-96711/1-A	Method Blank	102	107										
MB 880-96713/1-A	Method Blank	139 S1+	129										
MB 880-96721/1-A	Method Blank	88	69 S1-										
MB 880-96875/1-A	Method Blank	97	91										

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-96657/5-A
Matrix: Solid
Analysis Batch: 96693

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 96657

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:58	11/27/24 11:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:58	11/27/24 11:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:58	11/27/24 11:27	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/26/24 13:58	11/27/24 11:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:58	11/27/24 11:27	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/26/24 13:58	11/27/24 11:27	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*11/26/24 13:58*	*11/27/24 11:27*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/26/24 13:58*	*11/27/24 11:27*	*1*

Lab Sample ID: LCS 880-96657/1-A
Matrix: Solid
Analysis Batch: 96693

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 96657

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1035		mg/Kg		104	70 - 130
Toluene	0.100	0.1049		mg/Kg		105	70 - 130
Ethylbenzene	0.100	0.1129		mg/Kg		113	70 - 130
m-Xylene & p-Xylene	0.200	0.2161		mg/Kg		108	70 - 130
o-Xylene	0.100	0.1209		mg/Kg		121	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: LCSD 880-96657/2-A
Matrix: Solid
Analysis Batch: 96693

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 96657

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1070		mg/Kg		107	70 - 130	3	35
Toluene	0.100	0.1061		mg/Kg		106	70 - 130	1	35
Ethylbenzene	0.100	0.1137		mg/Kg		114	70 - 130	1	35
m-Xylene & p-Xylene	0.200	0.2203		mg/Kg		110	70 - 130	2	35
o-Xylene	0.100	0.1226		mg/Kg		123	70 - 130	1	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: 890-7415-A-1-A MS
Matrix: Solid
Analysis Batch: 96693

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 96657

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.09913		mg/Kg		99	70 - 130
Toluene	<0.00200	U	0.100	0.09456		mg/Kg		94	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7415-A-1-A MS
Matrix: Solid
Analysis Batch: 96693

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 96657

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U	0.100	0.09481		mg/Kg		95	70 - 130
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1832		mg/Kg		91	70 - 130
o-Xylene	<0.00200	U	0.100	0.1005		mg/Kg		100	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: 890-7415-A-1-B MSD
Matrix: Solid
Analysis Batch: 96693

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 96657

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.0994	0.09726		mg/Kg		98	70 - 130	2	35
Toluene	<0.00200	U	0.0994	0.09281		mg/Kg		93	70 - 130	2	35
Ethylbenzene	<0.00200	U	0.0994	0.09363		mg/Kg		94	70 - 130	1	35
m-Xylene & p-Xylene	<0.00399	U	0.199	0.1798		mg/Kg		90	70 - 130	2	35
o-Xylene	<0.00200	U	0.0994	0.09932		mg/Kg		100	70 - 130	1	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: MB 880-96658/5-A
Matrix: Solid
Analysis Batch: 96617

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 96658

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 11:10	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 11:10	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 11:10	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/26/24 13:59	11/27/24 11:10	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/24 13:59	11/27/24 11:10	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/26/24 13:59	11/27/24 11:10	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*11/26/24 13:59*	*11/27/24 11:10*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/26/24 13:59*	*11/27/24 11:10*	*1*

Lab Sample ID: LCS 880-96658/1-A
Matrix: Solid
Analysis Batch: 96617

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 96658

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1100		mg/Kg		110	70 - 130
Toluene	0.100	0.1082		mg/Kg		108	70 - 130
Ethylbenzene	0.100	0.1126		mg/Kg		113	70 - 130
m-Xylene & p-Xylene	0.200	0.2254		mg/Kg		113	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-96658/1-A
Matrix: Solid
Analysis Batch: 96617

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 96658

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
o-Xylene			0.100	0.1158		mg/Kg		116	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: LCSD 880-96658/2-A
Matrix: Solid
Analysis Batch: 96617

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 96658

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1125		mg/Kg		113	70 - 130	2	35
Toluene			0.100	0.1088		mg/Kg		109	70 - 130	1	35
Ethylbenzene			0.100	0.1132		mg/Kg		113	70 - 130	0	35
m-Xylene & p-Xylene			0.200	0.2260		mg/Kg		113	70 - 130	0	35
o-Xylene			0.100	0.1159		mg/Kg		116	70 - 130	0	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*

Lab Sample ID: 890-7421-1 MS
Matrix: Solid
Analysis Batch: 96617

Client Sample ID: CS-1
Prep Type: Total/NA
Prep Batch: 96658

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.100	0.1164		mg/Kg		116	70 - 130		
Toluene	<0.00200	U	0.100	0.1112		mg/Kg		111	70 - 130		
Ethylbenzene	<0.00200	U	0.100	0.1145		mg/Kg		114	70 - 130		
m-Xylene & p-Xylene	<0.00399	U	0.200	0.2277		mg/Kg		114	70 - 130		
o-Xylene	<0.00200	U	0.100	0.1156		mg/Kg		115	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 890-7421-1 MSD
Matrix: Solid
Analysis Batch: 96617

Client Sample ID: CS-1
Prep Type: Total/NA
Prep Batch: 96658

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.0994	0.1108		mg/Kg		111	70 - 130	5	35
Toluene	<0.00200	U	0.0994	0.1040		mg/Kg		105	70 - 130	7	35
Ethylbenzene	<0.00200	U	0.0994	0.1070		mg/Kg		108	70 - 130	7	35
m-Xylene & p-Xylene	<0.00399	U	0.199	0.2120		mg/Kg		107	70 - 130	7	35
o-Xylene	<0.00200	U	0.0994	0.1093		mg/Kg		110	70 - 130	6	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7421-1 MSD
Matrix: Solid
Analysis Batch: 96617

Client Sample ID: CS-1
Prep Type: Total/NA
Prep Batch: 96658

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	105		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: MB 880-96659/5-A
Matrix: Solid
Analysis Batch: 96691

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 96659

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 11:22	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 11:22	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 11:22	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/26/24 14:01	11/27/24 11:22	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/24 14:01	11/27/24 11:22	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/26/24 14:01	11/27/24 11:22	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	145	S1+	70 - 130	11/26/24 14:01	11/27/24 11:22	1
1,4-Difluorobenzene (Surr)	93		70 - 130	11/26/24 14:01	11/27/24 11:22	1

Lab Sample ID: LCS 880-96659/1-A
Matrix: Solid
Analysis Batch: 96691

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 96659

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1326	*+	mg/Kg		133	70 - 130
Toluene	0.100	0.1235		mg/Kg		123	70 - 130
Ethylbenzene	0.100	0.1246		mg/Kg		125	70 - 130
m-Xylene & p-Xylene	0.200	0.2548		mg/Kg		127	70 - 130
o-Xylene	0.100	0.1253		mg/Kg		125	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	138	S1+	70 - 130
1,4-Difluorobenzene (Surr)	92		70 - 130

Lab Sample ID: LCSD 880-96659/2-A
Matrix: Solid
Analysis Batch: 96691

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 96659

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1339	*+	mg/Kg		134	70 - 130	1	35
Toluene	0.100	0.1247		mg/Kg		125	70 - 130	1	35
Ethylbenzene	0.100	0.1256		mg/Kg		126	70 - 130	1	35
m-Xylene & p-Xylene	0.200	0.2578		mg/Kg		129	70 - 130	1	35
o-Xylene	0.100	0.1270		mg/Kg		127	70 - 130	1	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	136	S1+	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-96659/2-A
Matrix: Solid
Analysis Batch: 96691

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 96659

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,4-Difluorobenzene (Surr)	93		70 - 130

Lab Sample ID: 890-7421-21 MS
Matrix: Solid
Analysis Batch: 96691

Client Sample ID: CS-29
Prep Type: Total/NA
Prep Batch: 96659

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U *+	0.100	0.1299		mg/Kg		130	70 - 130
Toluene	<0.00200	U	0.100	0.1183		mg/Kg		118	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.1170		mg/Kg		117	70 - 130
m-Xylene & p-Xylene	<0.00399	U	0.200	0.2376		mg/Kg		119	70 - 130
o-Xylene	<0.00200	U	0.100	0.1171		mg/Kg		117	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	139	S1+	70 - 130
1,4-Difluorobenzene (Surr)	89		70 - 130

Lab Sample ID: 890-7421-21 MSD
Matrix: Solid
Analysis Batch: 96691

Client Sample ID: CS-29
Prep Type: Total/NA
Prep Batch: 96659

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U *+	0.0994	0.1252		mg/Kg		126	70 - 130	4	35
Toluene	<0.00200	U	0.0994	0.1110		mg/Kg		112	70 - 130	6	35
Ethylbenzene	<0.00200	U	0.0994	0.1106		mg/Kg		111	70 - 130	6	35
m-Xylene & p-Xylene	<0.00399	U	0.199	0.2217		mg/Kg		112	70 - 130	7	35
o-Xylene	<0.00200	U	0.0994	0.1125		mg/Kg		113	70 - 130	4	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	134	S1+	70 - 130
1,4-Difluorobenzene (Surr)	91		70 - 130

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-96711/1-A
Matrix: Solid
Analysis Batch: 96760

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 96711

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/27/24 08:55	11/27/24 10:23	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/27/24 08:55	11/27/24 10:23	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/27/24 08:55	11/27/24 10:23	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	102		70 - 130	11/27/24 08:55	11/27/24 10:23	1
o-Terphenyl	107		70 - 130	11/27/24 08:55	11/27/24 10:23	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-96711/2-A
Matrix: Solid
Analysis Batch: 96760

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 96711

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1107		mg/Kg		111	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	998.5		mg/Kg		100	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*106*		*70 - 130*
o-Terphenyl	*107*		*70 - 130*

Lab Sample ID: LCSD 880-96711/3-A
Matrix: Solid
Analysis Batch: 96760

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 96711

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1107		mg/Kg		111	70 - 130	0	20
Diesel Range Organics (Over C10-C28)			1000	1003		mg/Kg		100	70 - 130	0	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*106*		*70 - 130*
o-Terphenyl	*104*		*70 - 130*

Lab Sample ID: 890-7421-1 MS
Matrix: Solid
Analysis Batch: 96760

Client Sample ID: CS-1
Prep Type: Total/NA
Prep Batch: 96711

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	995	905.4		mg/Kg		91	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U	995	854.0		mg/Kg		86	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*108*		*70 - 130*
o-Terphenyl	*106*		*70 - 130*

Lab Sample ID: 890-7421-1 MSD
Matrix: Solid
Analysis Batch: 96760

Client Sample ID: CS-1
Prep Type: Total/NA
Prep Batch: 96711

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	995	917.3		mg/Kg		92	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<49.9	U	995	864.0		mg/Kg		87	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*107*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7421-1 MSD
Matrix: Solid
Analysis Batch: 96760

Client Sample ID: CS-1
Prep Type: Total/NA
Prep Batch: 96711

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl	106		70 - 130

Lab Sample ID: MB 880-96713/1-A
Matrix: Solid
Analysis Batch: 96878

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 96713

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/27/24 08:58	12/02/24 23:24	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/27/24 08:58	12/02/24 23:24	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/27/24 08:58	12/02/24 23:24	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	139	S1+	70 - 130	11/27/24 08:58	12/02/24 23:24	1
o-Terphenyl	129		70 - 130	11/27/24 08:58	12/02/24 23:24	1

Lab Sample ID: LCS 880-96713/2-A
Matrix: Solid
Analysis Batch: 96878

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 96713

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1354	*+	mg/Kg		135	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1314	*+	mg/Kg		131	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	140	S1+	70 - 130
o-Terphenyl	140	S1+	70 - 130

Lab Sample ID: LCSD 880-96713/3-A
Matrix: Solid
Analysis Batch: 96878

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 96713

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1216		mg/Kg		122	70 - 130	11	20
Diesel Range Organics (Over C10-C28)			1000	1099		mg/Kg		110	70 - 130	18	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	125		70 - 130
o-Terphenyl	125		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7421-21 MS — **Client Sample ID: CS-29**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 96878 — **Prep Batch: 96713**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	996	933.9		mg/Kg		94	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U *+	996	866.2		mg/Kg		87	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*108*		*70 - 130*
o-Terphenyl	*105*		*70 - 130*

Lab Sample ID: 890-7421-21 MSD — **Client Sample ID: CS-29**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 96878 — **Prep Batch: 96713**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	996	895.7		mg/Kg		90	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	<50.0	U *+	996	852.9		mg/Kg		86	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*106*		*70 - 130*
o-Terphenyl	*104*		*70 - 130*

Lab Sample ID: MB 880-96721/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 96876 — **Prep Batch: 96721**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 10:10	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 10:10	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 10:10	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*11/27/24 09:01*	*12/02/24 10:10*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*11/27/24 09:01*	*12/02/24 10:10*	*1*

Lab Sample ID: LCS 880-96721/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 96876 — **Prep Batch: 96721**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1066		mg/Kg		107	70 - 130
Diesel Range Organics (Over C10-C28)	1000	875.8		mg/Kg		88	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-96721/2-A
Matrix: Solid
Analysis Batch: 96876

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 96721

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	96		70 - 130
o-Terphenyl	85		70 - 130

Lab Sample ID: LCSD 880-96721/3-A
Matrix: Solid
Analysis Batch: 96876

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 96721

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1083		mg/Kg		108	70 - 130	2	20
Diesel Range Organics (Over C10-C28)			1000	891.0		mg/Kg		89	70 - 130	2	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	98		70 - 130
o-Terphenyl	87		70 - 130

Lab Sample ID: 890-7421-41 MS
Matrix: Solid
Analysis Batch: 96876

Client Sample ID: SW-10
Prep Type: Total/NA
Prep Batch: 96721

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	995	826.3		mg/Kg		83	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U F1	995	731.7		mg/Kg		71	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	94		70 - 130
o-Terphenyl	82		70 - 130

Lab Sample ID: 890-7421-41 MSD
Matrix: Solid
Analysis Batch: 96876

Client Sample ID: SW-10
Prep Type: Total/NA
Prep Batch: 96721

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	995	827.4		mg/Kg		83	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<49.9	U F1	995	683.1	F1	mg/Kg		66	70 - 130	7	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	93		70 - 130
o-Terphenyl	78		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-96875/1-A
Matrix: Solid
Analysis Batch: 96878

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 96875

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/02/24 14:08	12/02/24 10:10	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/02/24 14:08	12/02/24 10:10	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/02/24 14:08	12/02/24 10:10	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*12/02/24 14:08*	*12/02/24 10:10*	*1*
o-Terphenyl	*91*		*70 - 130*	*12/02/24 14:08*	*12/02/24 10:10*	*1*

Lab Sample ID: LCS 880-96875/2-A
Matrix: Solid
Analysis Batch: 96878

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 96875

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1135		mg/Kg		114	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1068		mg/Kg		107	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*114*		*70 - 130*
o-Terphenyl	*114*		*70 - 130*

Lab Sample ID: LCSD 880-96875/3-A
Matrix: Solid
Analysis Batch: 96878

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 96875

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1073		mg/Kg		107	70 - 130	6	20
Diesel Range Organics (Over C10-C28)			1000	976.0		mg/Kg		98	70 - 130	9	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*105*		*70 - 130*
o-Terphenyl	*105*		*70 - 130*

Lab Sample ID: 880-51581-A-3-E MS
Matrix: Solid
Analysis Batch: 96878

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 96875

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	1000	808.9		mg/Kg		81	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U	1000	766.1		mg/Kg		72	70 - 130		

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-51581-A-3-E MS
Matrix: Solid
Analysis Batch: 96878

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 96875

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	109		70 - 130
o-Terphenyl	106		70 - 130

Lab Sample ID: 880-51581-A-3-F MSD
Matrix: Solid
Analysis Batch: 96878

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 96875

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	1000	822.2		mg/Kg		82	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<49.9	U	1000	759.9		mg/Kg		72	70 - 130	1	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	109		70 - 130
o-Terphenyl	105		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-96706/1-A
Matrix: Solid
Analysis Batch: 96730

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/01/24 22:04	1

Lab Sample ID: LCS 880-96706/2-A
Matrix: Solid
Analysis Batch: 96730

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	252.1		mg/Kg		101	90 - 110

Lab Sample ID: LCSD 880-96706/3-A
Matrix: Solid
Analysis Batch: 96730

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	252.3		mg/Kg		101	90 - 110	0	20

Lab Sample ID: 880-51569-A-5-C MS
Matrix: Solid
Analysis Batch: 96730

Client Sample ID: Matrix Spike
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	<9.92	U	248	273.9		mg/Kg		109	90 - 110

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 880-51569-A-5-D MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 96730

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<9.92	U	248	273.8		mg/Kg		109	90 - 110	0	20

Lab Sample ID: MB 880-96717/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 96738

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/01/24 16:51	1

Lab Sample ID: LCS 880-96717/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 96738

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	253.7		mg/Kg		101	90 - 110

Lab Sample ID: LCSD 880-96717/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 96738

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	256.9		mg/Kg		103	90 - 110	1	20

Lab Sample ID: 890-7421-3 MS — **Client Sample ID: CS-3**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 96738

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	49.3	F1	250	400.2	F1	mg/Kg		140	90 - 110

Lab Sample ID: 890-7421-3 MSD — **Client Sample ID: CS-3**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 96738

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	49.3	F1	250	399.8	F1	mg/Kg		140	90 - 110	0	20

Lab Sample ID: 890-7421-13 MS — **Client Sample ID: CS-19**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 96738

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	89.7	F1	251	394.3	F1	mg/Kg		122	90 - 110

Lab Sample ID: 890-7421-13 MSD — **Client Sample ID: CS-19**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 96738

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	89.7	F1	251	394.0	F1	mg/Kg		121	90 - 110	0	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-96737/1-A
Matrix: Solid
Analysis Batch: 96740

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/02/24 00:27	1

Lab Sample ID: LCS 880-96737/2-A
Matrix: Solid
Analysis Batch: 96740

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	256.0		mg/Kg		102	90 - 110

Lab Sample ID: LCSD 880-96737/3-A
Matrix: Solid
Analysis Batch: 96740

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	253.7		mg/Kg		101	90 - 110	1	20

Lab Sample ID: 890-7421-23 MS
Matrix: Solid
Analysis Batch: 96740

Client Sample ID: CS-31
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	62.2	F1	252	430.7	F1	mg/Kg		146	90 - 110

Lab Sample ID: 890-7421-23 MSD
Matrix: Solid
Analysis Batch: 96740

Client Sample ID: CS-31
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	62.2	F1	252	426.5	F1	mg/Kg		145	90 - 110	1	20

Lab Sample ID: 890-7421-33 MS
Matrix: Solid
Analysis Batch: 96740

Client Sample ID: SW-2
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	59.3	F1	250	401.0	F1	mg/Kg		137	90 - 110

Lab Sample ID: 890-7421-33 MSD
Matrix: Solid
Analysis Batch: 96740

Client Sample ID: SW-2
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	59.3	F1	250	401.3	F1	mg/Kg		137	90 - 110	0	20

Lab Sample ID: MB 880-96739/1-A
Matrix: Solid
Analysis Batch: 96750

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/27/24 15:23	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCS 880-96739/2-A
Matrix: Solid
Analysis Batch: 96750

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	262.7		mg/Kg		105	90 - 110		

Lab Sample ID: LCSD 880-96739/3-A
Matrix: Solid
Analysis Batch: 96750

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	263.6		mg/Kg		105	90 - 110	0	20

Lab Sample ID: 880-51571-A-3-C MS
Matrix: Solid
Analysis Batch: 96750

Client Sample ID: Matrix Spike
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	93.5		248	351.2		mg/Kg		104	90 - 110		

Lab Sample ID: 880-51571-A-3-D MSD
Matrix: Solid
Analysis Batch: 96750

Client Sample ID: Matrix Spike Duplicate
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	93.5		248	353.6		mg/Kg		105	90 - 110	1	20

Lab Sample ID: 890-7422-A-2-D MS
Matrix: Solid
Analysis Batch: 96750

Client Sample ID: Matrix Spike
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	59.2		248	327.0		mg/Kg		108	90 - 110		

Lab Sample ID: 890-7422-A-2-E MSD
Matrix: Solid
Analysis Batch: 96750

Client Sample ID: Matrix Spike Duplicate
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	59.2		248	327.7		mg/Kg		108	90 - 110	0	20

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

GC VOA

Analysis Batch: 96617

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-1	CS-1	Total/NA	Solid	8021B	96658
890-7421-2	CS-2	Total/NA	Solid	8021B	96658
890-7421-3	CS-3	Total/NA	Solid	8021B	96658
890-7421-4	CS-7	Total/NA	Solid	8021B	96658
890-7421-5	CS-8	Total/NA	Solid	8021B	96658
890-7421-6	CS-9	Total/NA	Solid	8021B	96658
890-7421-7	CS-11	Total/NA	Solid	8021B	96658
890-7421-8	CS-12	Total/NA	Solid	8021B	96658
890-7421-9	CS-13	Total/NA	Solid	8021B	96658
890-7421-10	CS-14	Total/NA	Solid	8021B	96658
890-7421-11	CS-15	Total/NA	Solid	8021B	96658
890-7421-12	CS-18	Total/NA	Solid	8021B	96658
890-7421-13	CS-19	Total/NA	Solid	8021B	96658
890-7421-14	CS-20	Total/NA	Solid	8021B	96658
890-7421-15	CS-21	Total/NA	Solid	8021B	96658
890-7421-16	CS-24	Total/NA	Solid	8021B	96658
890-7421-17	CS-25	Total/NA	Solid	8021B	96658
890-7421-18	CS-26	Total/NA	Solid	8021B	96658
890-7421-19	CS-27	Total/NA	Solid	8021B	96658
890-7421-20	CS-28	Total/NA	Solid	8021B	96658
MB 880-96658/5-A	Method Blank	Total/NA	Solid	8021B	96658
LCS 880-96658/1-A	Lab Control Sample	Total/NA	Solid	8021B	96658
LCSD 880-96658/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	96658
890-7421-1 MS	CS-1	Total/NA	Solid	8021B	96658
890-7421-1 MSD	CS-1	Total/NA	Solid	8021B	96658

Prep Batch: 96657

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-41	SW-10	Total/NA	Solid	5035	
890-7421-42	SW-166	Total/NA	Solid	5035	
890-7421-43	SW-167	Total/NA	Solid	5035	
890-7421-44	SW-168	Total/NA	Solid	5035	
890-7421-45	SW-169	Total/NA	Solid	5035	
890-7421-46	SW-170	Total/NA	Solid	5035	
890-7421-47	SW-171	Total/NA	Solid	5035	
890-7421-48	SW-172	Total/NA	Solid	5035	
MB 880-96657/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-96657/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-96657/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7415-A-1-A MS	Matrix Spike	Total/NA	Solid	5035	
890-7415-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Prep Batch: 96658

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-1	CS-1	Total/NA	Solid	5035	
890-7421-2	CS-2	Total/NA	Solid	5035	
890-7421-3	CS-3	Total/NA	Solid	5035	
890-7421-4	CS-7	Total/NA	Solid	5035	
890-7421-5	CS-8	Total/NA	Solid	5035	
890-7421-6	CS-9	Total/NA	Solid	5035	
890-7421-7	CS-11	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

GC VOA (Continued)

Prep Batch: 96658 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-8	CS-12	Total/NA	Solid	5035	
890-7421-9	CS-13	Total/NA	Solid	5035	
890-7421-10	CS-14	Total/NA	Solid	5035	
890-7421-11	CS-15	Total/NA	Solid	5035	
890-7421-12	CS-18	Total/NA	Solid	5035	
890-7421-13	CS-19	Total/NA	Solid	5035	
890-7421-14	CS-20	Total/NA	Solid	5035	
890-7421-15	CS-21	Total/NA	Solid	5035	
890-7421-16	CS-24	Total/NA	Solid	5035	
890-7421-17	CS-25	Total/NA	Solid	5035	
890-7421-18	CS-26	Total/NA	Solid	5035	
890-7421-19	CS-27	Total/NA	Solid	5035	
890-7421-20	CS-28	Total/NA	Solid	5035	
MB 880-96658/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-96658/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-96658/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7421-1 MS	CS-1	Total/NA	Solid	5035	
890-7421-1 MSD	CS-1	Total/NA	Solid	5035	

Prep Batch: 96659

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-21	CS-29	Total/NA	Solid	5035	
890-7421-22	CS-30	Total/NA	Solid	5035	
890-7421-23	CS-31	Total/NA	Solid	5035	
890-7421-24	CS-637	Total/NA	Solid	5035	
890-7421-25	CS-638	Total/NA	Solid	5035	
890-7421-26	CS-639	Total/NA	Solid	5035	
890-7421-27	CS-640	Total/NA	Solid	5035	
890-7421-28	CS-641	Total/NA	Solid	5035	
890-7421-29	CS-642	Total/NA	Solid	5035	
890-7421-30	CS-643	Total/NA	Solid	5035	
890-7421-31	CS-644	Total/NA	Solid	5035	
890-7421-32	SW-1	Total/NA	Solid	5035	
890-7421-33	SW-2	Total/NA	Solid	5035	
890-7421-34	SW-3	Total/NA	Solid	5035	
890-7421-35	SW-4	Total/NA	Solid	5035	
890-7421-36	SW-5	Total/NA	Solid	5035	
890-7421-37	SW-6	Total/NA	Solid	5035	
890-7421-38	SW-7	Total/NA	Solid	5035	
890-7421-39	SW-8	Total/NA	Solid	5035	
890-7421-40	SW-9	Total/NA	Solid	5035	
MB 880-96659/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-96659/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-96659/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7421-21 MS	CS-29	Total/NA	Solid	5035	
890-7421-21 MSD	CS-29	Total/NA	Solid	5035	

Analysis Batch: 96691

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-21	CS-29	Total/NA	Solid	8021B	96659
890-7421-22	CS-30	Total/NA	Solid	8021B	96659

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

GC VOA (Continued)

Analysis Batch: 96691 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-23	CS-31	Total/NA	Solid	8021B	96659
890-7421-24	CS-637	Total/NA	Solid	8021B	96659
890-7421-25	CS-638	Total/NA	Solid	8021B	96659
890-7421-26	CS-639	Total/NA	Solid	8021B	96659
890-7421-27	CS-640	Total/NA	Solid	8021B	96659
890-7421-28	CS-641	Total/NA	Solid	8021B	96659
890-7421-29	CS-642	Total/NA	Solid	8021B	96659
890-7421-30	CS-643	Total/NA	Solid	8021B	96659
890-7421-31	CS-644	Total/NA	Solid	8021B	96659
890-7421-32	SW-1	Total/NA	Solid	8021B	96659
890-7421-33	SW-2	Total/NA	Solid	8021B	96659
890-7421-34	SW-3	Total/NA	Solid	8021B	96659
890-7421-35	SW-4	Total/NA	Solid	8021B	96659
890-7421-36	SW-5	Total/NA	Solid	8021B	96659
890-7421-37	SW-6	Total/NA	Solid	8021B	96659
890-7421-38	SW-7	Total/NA	Solid	8021B	96659
890-7421-39	SW-8	Total/NA	Solid	8021B	96659
890-7421-40	SW-9	Total/NA	Solid	8021B	96659
MB 880-96659/5-A	Method Blank	Total/NA	Solid	8021B	96659
LCS 880-96659/1-A	Lab Control Sample	Total/NA	Solid	8021B	96659
LCSD 880-96659/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	96659
890-7421-21 MS	CS-29	Total/NA	Solid	8021B	96659
890-7421-21 MSD	CS-29	Total/NA	Solid	8021B	96659

Analysis Batch: 96693

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-41	SW-10	Total/NA	Solid	8021B	96657
890-7421-42	SW-166	Total/NA	Solid	8021B	96657
890-7421-43	SW-167	Total/NA	Solid	8021B	96657
890-7421-44	SW-168	Total/NA	Solid	8021B	96657
890-7421-45	SW-169	Total/NA	Solid	8021B	96657
890-7421-46	SW-170	Total/NA	Solid	8021B	96657
890-7421-47	SW-171	Total/NA	Solid	8021B	96657
890-7421-48	SW-172	Total/NA	Solid	8021B	96657
MB 880-96657/5-A	Method Blank	Total/NA	Solid	8021B	96657
LCS 880-96657/1-A	Lab Control Sample	Total/NA	Solid	8021B	96657
LCSD 880-96657/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	96657
890-7415-A-1-A MS	Matrix Spike	Total/NA	Solid	8021B	96657
890-7415-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	96657

Analysis Batch: 96813

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-1	CS-1	Total/NA	Solid	Total BTEX	
890-7421-2	CS-2	Total/NA	Solid	Total BTEX	
890-7421-3	CS-3	Total/NA	Solid	Total BTEX	
890-7421-4	CS-7	Total/NA	Solid	Total BTEX	
890-7421-5	CS-8	Total/NA	Solid	Total BTEX	
890-7421-6	CS-9	Total/NA	Solid	Total BTEX	
890-7421-7	CS-11	Total/NA	Solid	Total BTEX	
890-7421-8	CS-12	Total/NA	Solid	Total BTEX	
890-7421-9	CS-13	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

GC VOA (Continued)

Analysis Batch: 96813 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-10	CS-14	Total/NA	Solid	Total BTEX	
890-7421-11	CS-15	Total/NA	Solid	Total BTEX	
890-7421-12	CS-18	Total/NA	Solid	Total BTEX	
890-7421-13	CS-19	Total/NA	Solid	Total BTEX	
890-7421-14	CS-20	Total/NA	Solid	Total BTEX	
890-7421-15	CS-21	Total/NA	Solid	Total BTEX	
890-7421-16	CS-24	Total/NA	Solid	Total BTEX	
890-7421-17	CS-25	Total/NA	Solid	Total BTEX	
890-7421-18	CS-26	Total/NA	Solid	Total BTEX	
890-7421-19	CS-27	Total/NA	Solid	Total BTEX	
890-7421-20	CS-28	Total/NA	Solid	Total BTEX	
890-7421-21	CS-29	Total/NA	Solid	Total BTEX	
890-7421-22	CS-30	Total/NA	Solid	Total BTEX	
890-7421-23	CS-31	Total/NA	Solid	Total BTEX	
890-7421-24	CS-637	Total/NA	Solid	Total BTEX	
890-7421-25	CS-638	Total/NA	Solid	Total BTEX	
890-7421-26	CS-639	Total/NA	Solid	Total BTEX	
890-7421-27	CS-640	Total/NA	Solid	Total BTEX	
890-7421-28	CS-641	Total/NA	Solid	Total BTEX	
890-7421-29	CS-642	Total/NA	Solid	Total BTEX	
890-7421-30	CS-643	Total/NA	Solid	Total BTEX	
890-7421-31	CS-644	Total/NA	Solid	Total BTEX	
890-7421-32	SW-1	Total/NA	Solid	Total BTEX	
890-7421-33	SW-2	Total/NA	Solid	Total BTEX	
890-7421-34	SW-3	Total/NA	Solid	Total BTEX	
890-7421-35	SW-4	Total/NA	Solid	Total BTEX	
890-7421-36	SW-5	Total/NA	Solid	Total BTEX	
890-7421-37	SW-6	Total/NA	Solid	Total BTEX	
890-7421-38	SW-7	Total/NA	Solid	Total BTEX	
890-7421-39	SW-8	Total/NA	Solid	Total BTEX	
890-7421-40	SW-9	Total/NA	Solid	Total BTEX	
890-7421-41	SW-10	Total/NA	Solid	Total BTEX	
890-7421-42	SW-166	Total/NA	Solid	Total BTEX	
890-7421-43	SW-167	Total/NA	Solid	Total BTEX	
890-7421-44	SW-168	Total/NA	Solid	Total BTEX	
890-7421-45	SW-169	Total/NA	Solid	Total BTEX	
890-7421-46	SW-170	Total/NA	Solid	Total BTEX	
890-7421-47	SW-171	Total/NA	Solid	Total BTEX	
890-7421-48	SW-172	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 96711

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-1	CS-1	Total/NA	Solid	8015NM Prep	
890-7421-2	CS-2	Total/NA	Solid	8015NM Prep	
890-7421-3	CS-3	Total/NA	Solid	8015NM Prep	
890-7421-4	CS-7	Total/NA	Solid	8015NM Prep	
890-7421-5	CS-8	Total/NA	Solid	8015NM Prep	
890-7421-6	CS-9	Total/NA	Solid	8015NM Prep	
890-7421-7	CS-11	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

GC Semi VOA (Continued)

Prep Batch: 96711 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-8	CS-12	Total/NA	Solid	8015NM Prep	
890-7421-9	CS-13	Total/NA	Solid	8015NM Prep	
890-7421-10	CS-14	Total/NA	Solid	8015NM Prep	
MB 880-96711/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-96711/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-96711/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7421-1 MS	CS-1	Total/NA	Solid	8015NM Prep	
890-7421-1 MSD	CS-1	Total/NA	Solid	8015NM Prep	

Prep Batch: 96713

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-21	CS-29	Total/NA	Solid	8015NM Prep	
890-7421-22	CS-30	Total/NA	Solid	8015NM Prep	
890-7421-23	CS-31	Total/NA	Solid	8015NM Prep	
890-7421-24	CS-637	Total/NA	Solid	8015NM Prep	
890-7421-25	CS-638	Total/NA	Solid	8015NM Prep	
890-7421-26	CS-639	Total/NA	Solid	8015NM Prep	
890-7421-27	CS-640	Total/NA	Solid	8015NM Prep	
890-7421-28	CS-641	Total/NA	Solid	8015NM Prep	
890-7421-29	CS-642	Total/NA	Solid	8015NM Prep	
890-7421-30	CS-643	Total/NA	Solid	8015NM Prep	
890-7421-31	CS-644	Total/NA	Solid	8015NM Prep	
890-7421-32	SW-1	Total/NA	Solid	8015NM Prep	
890-7421-33	SW-2	Total/NA	Solid	8015NM Prep	
890-7421-34	SW-3	Total/NA	Solid	8015NM Prep	
890-7421-35	SW-4	Total/NA	Solid	8015NM Prep	
890-7421-36	SW-5	Total/NA	Solid	8015NM Prep	
890-7421-37	SW-6	Total/NA	Solid	8015NM Prep	
890-7421-38	SW-7	Total/NA	Solid	8015NM Prep	
890-7421-39	SW-8	Total/NA	Solid	8015NM Prep	
890-7421-40	SW-9	Total/NA	Solid	8015NM Prep	
MB 880-96713/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-96713/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-96713/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7421-21 MS	CS-29	Total/NA	Solid	8015NM Prep	
890-7421-21 MSD	CS-29	Total/NA	Solid	8015NM Prep	

Prep Batch: 96721

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-41	SW-10	Total/NA	Solid	8015NM Prep	
890-7421-42	SW-166	Total/NA	Solid	8015NM Prep	
890-7421-43	SW-167	Total/NA	Solid	8015NM Prep	
890-7421-44	SW-168	Total/NA	Solid	8015NM Prep	
890-7421-45	SW-169	Total/NA	Solid	8015NM Prep	
890-7421-46	SW-170	Total/NA	Solid	8015NM Prep	
890-7421-47	SW-171	Total/NA	Solid	8015NM Prep	
890-7421-48	SW-172	Total/NA	Solid	8015NM Prep	
MB 880-96721/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-96721/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-96721/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7421-41 MS	SW-10	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

GC Semi VOA (Continued)

Prep Batch: 96721 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-41 MSD	SW-10	Total/NA	Solid	8015NM Prep	

Analysis Batch: 96760

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-1	CS-1	Total/NA	Solid	8015B NM	96711
890-7421-2	CS-2	Total/NA	Solid	8015B NM	96711
890-7421-3	CS-3	Total/NA	Solid	8015B NM	96711
890-7421-4	CS-7	Total/NA	Solid	8015B NM	96711
890-7421-5	CS-8	Total/NA	Solid	8015B NM	96711
890-7421-6	CS-9	Total/NA	Solid	8015B NM	96711
890-7421-7	CS-11	Total/NA	Solid	8015B NM	96711
890-7421-8	CS-12	Total/NA	Solid	8015B NM	96711
890-7421-9	CS-13	Total/NA	Solid	8015B NM	96711
890-7421-10	CS-14	Total/NA	Solid	8015B NM	96711
MB 880-96711/1-A	Method Blank	Total/NA	Solid	8015B NM	96711
LCS 880-96711/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	96711
LCSD 880-96711/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	96711
890-7421-1 MS	CS-1	Total/NA	Solid	8015B NM	96711
890-7421-1 MSD	CS-1	Total/NA	Solid	8015B NM	96711

Prep Batch: 96875

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-11	CS-15	Total/NA	Solid	8015NM Prep	
890-7421-12	CS-18	Total/NA	Solid	8015NM Prep	
890-7421-13	CS-19	Total/NA	Solid	8015NM Prep	
890-7421-14	CS-20	Total/NA	Solid	8015NM Prep	
890-7421-15	CS-21	Total/NA	Solid	8015NM Prep	
890-7421-16	CS-24	Total/NA	Solid	8015NM Prep	
890-7421-17	CS-25	Total/NA	Solid	8015NM Prep	
890-7421-18	CS-26	Total/NA	Solid	8015NM Prep	
890-7421-19	CS-27	Total/NA	Solid	8015NM Prep	
890-7421-20	CS-28	Total/NA	Solid	8015NM Prep	
MB 880-96875/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-96875/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-96875/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-51581-A-3-E MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-51581-A-3-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 96876

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-41	SW-10	Total/NA	Solid	8015B NM	96721
890-7421-42	SW-166	Total/NA	Solid	8015B NM	96721
890-7421-43	SW-167	Total/NA	Solid	8015B NM	96721
890-7421-44	SW-168	Total/NA	Solid	8015B NM	96721
890-7421-45	SW-169	Total/NA	Solid	8015B NM	96721
890-7421-46	SW-170	Total/NA	Solid	8015B NM	96721
890-7421-47	SW-171	Total/NA	Solid	8015B NM	96721
890-7421-48	SW-172	Total/NA	Solid	8015B NM	96721
MB 880-96721/1-A	Method Blank	Total/NA	Solid	8015B NM	96721
LCS 880-96721/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	96721
LCSD 880-96721/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	96721

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

GC Semi VOA (Continued)

Analysis Batch: 96876 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-41 MS	SW-10	Total/NA	Solid	8015B NM	96721
890-7421-41 MSD	SW-10	Total/NA	Solid	8015B NM	96721

Analysis Batch: 96878

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-11	CS-15	Total/NA	Solid	8015B NM	96875
890-7421-12	CS-18	Total/NA	Solid	8015B NM	96875
890-7421-13	CS-19	Total/NA	Solid	8015B NM	96875
890-7421-14	CS-20	Total/NA	Solid	8015B NM	96875
890-7421-15	CS-21	Total/NA	Solid	8015B NM	96875
890-7421-16	CS-24	Total/NA	Solid	8015B NM	96875
890-7421-17	CS-25	Total/NA	Solid	8015B NM	96875
890-7421-18	CS-26	Total/NA	Solid	8015B NM	96875
890-7421-19	CS-27	Total/NA	Solid	8015B NM	96875
890-7421-20	CS-28	Total/NA	Solid	8015B NM	96875
890-7421-21	CS-29	Total/NA	Solid	8015B NM	96713
890-7421-22	CS-30	Total/NA	Solid	8015B NM	96713
890-7421-23	CS-31	Total/NA	Solid	8015B NM	96713
890-7421-24	CS-637	Total/NA	Solid	8015B NM	96713
890-7421-25	CS-638	Total/NA	Solid	8015B NM	96713
890-7421-26	CS-639	Total/NA	Solid	8015B NM	96713
890-7421-27	CS-640	Total/NA	Solid	8015B NM	96713
890-7421-28	CS-641	Total/NA	Solid	8015B NM	96713
890-7421-29	CS-642	Total/NA	Solid	8015B NM	96713
890-7421-30	CS-643	Total/NA	Solid	8015B NM	96713
890-7421-31	CS-644	Total/NA	Solid	8015B NM	96713
890-7421-32	SW-1	Total/NA	Solid	8015B NM	96713
890-7421-33	SW-2	Total/NA	Solid	8015B NM	96713
890-7421-34	SW-3	Total/NA	Solid	8015B NM	96713
890-7421-35	SW-4	Total/NA	Solid	8015B NM	96713
890-7421-36	SW-5	Total/NA	Solid	8015B NM	96713
890-7421-37	SW-6	Total/NA	Solid	8015B NM	96713
890-7421-38	SW-7	Total/NA	Solid	8015B NM	96713
890-7421-39	SW-8	Total/NA	Solid	8015B NM	96713
890-7421-40	SW-9	Total/NA	Solid	8015B NM	96713
MB 880-96713/1-A	Method Blank	Total/NA	Solid	8015B NM	96713
MB 880-96875/1-A	Method Blank	Total/NA	Solid	8015B NM	96875
LCS 880-96713/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	96713
LCS 880-96875/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	96875
LCSD 880-96713/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	96713
LCSD 880-96875/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	96875
880-51581-A-3-E MS	Matrix Spike	Total/NA	Solid	8015B NM	96875
880-51581-A-3-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	96875
890-7421-21 MS	CS-29	Total/NA	Solid	8015B NM	96713
890-7421-21 MSD	CS-29	Total/NA	Solid	8015B NM	96713

Analysis Batch: 96966

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-1	CS-1	Total/NA	Solid	8015 NM	
890-7421-2	CS-2	Total/NA	Solid	8015 NM	
890-7421-3	CS-3	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

GC Semi VOA (Continued)

Analysis Batch: 96966 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-4	CS-7	Total/NA	Solid	8015 NM	
890-7421-5	CS-8	Total/NA	Solid	8015 NM	
890-7421-6	CS-9	Total/NA	Solid	8015 NM	
890-7421-7	CS-11	Total/NA	Solid	8015 NM	
890-7421-8	CS-12	Total/NA	Solid	8015 NM	
890-7421-9	CS-13	Total/NA	Solid	8015 NM	
890-7421-10	CS-14	Total/NA	Solid	8015 NM	
890-7421-11	CS-15	Total/NA	Solid	8015 NM	
890-7421-12	CS-18	Total/NA	Solid	8015 NM	
890-7421-13	CS-19	Total/NA	Solid	8015 NM	
890-7421-14	CS-20	Total/NA	Solid	8015 NM	
890-7421-15	CS-21	Total/NA	Solid	8015 NM	
890-7421-16	CS-24	Total/NA	Solid	8015 NM	
890-7421-17	CS-25	Total/NA	Solid	8015 NM	
890-7421-18	CS-26	Total/NA	Solid	8015 NM	
890-7421-19	CS-27	Total/NA	Solid	8015 NM	
890-7421-20	CS-28	Total/NA	Solid	8015 NM	
890-7421-21	CS-29	Total/NA	Solid	8015 NM	
890-7421-22	CS-30	Total/NA	Solid	8015 NM	
890-7421-23	CS-31	Total/NA	Solid	8015 NM	
890-7421-24	CS-637	Total/NA	Solid	8015 NM	
890-7421-25	CS-638	Total/NA	Solid	8015 NM	
890-7421-26	CS-639	Total/NA	Solid	8015 NM	
890-7421-27	CS-640	Total/NA	Solid	8015 NM	
890-7421-28	CS-641	Total/NA	Solid	8015 NM	
890-7421-29	CS-642	Total/NA	Solid	8015 NM	
890-7421-30	CS-643	Total/NA	Solid	8015 NM	
890-7421-31	CS-644	Total/NA	Solid	8015 NM	
890-7421-32	SW-1	Total/NA	Solid	8015 NM	
890-7421-33	SW-2	Total/NA	Solid	8015 NM	
890-7421-34	SW-3	Total/NA	Solid	8015 NM	
890-7421-35	SW-4	Total/NA	Solid	8015 NM	
890-7421-36	SW-5	Total/NA	Solid	8015 NM	
890-7421-37	SW-6	Total/NA	Solid	8015 NM	
890-7421-38	SW-7	Total/NA	Solid	8015 NM	
890-7421-39	SW-8	Total/NA	Solid	8015 NM	
890-7421-40	SW-9	Total/NA	Solid	8015 NM	
890-7421-41	SW-10	Total/NA	Solid	8015 NM	
890-7421-42	SW-166	Total/NA	Solid	8015 NM	
890-7421-43	SW-167	Total/NA	Solid	8015 NM	
890-7421-44	SW-168	Total/NA	Solid	8015 NM	
890-7421-45	SW-169	Total/NA	Solid	8015 NM	
890-7421-46	SW-170	Total/NA	Solid	8015 NM	
890-7421-47	SW-171	Total/NA	Solid	8015 NM	
890-7421-48	SW-172	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 96706

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-1	CS-1	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

HPLC/IC (Continued)

Leach Batch: 96706 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-2	CS-2	Soluble	Solid	DI Leach	
MB 880-96706/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-96706/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-96706/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-51569-A-5-C MS	Matrix Spike	Soluble	Solid	DI Leach	
880-51569-A-5-D MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

Leach Batch: 96717

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-3	CS-3	Soluble	Solid	DI Leach	
890-7421-4	CS-7	Soluble	Solid	DI Leach	
890-7421-5	CS-8	Soluble	Solid	DI Leach	
890-7421-6	CS-9	Soluble	Solid	DI Leach	
890-7421-7	CS-11	Soluble	Solid	DI Leach	
890-7421-8	CS-12	Soluble	Solid	DI Leach	
890-7421-9	CS-13	Soluble	Solid	DI Leach	
890-7421-10	CS-14	Soluble	Solid	DI Leach	
890-7421-11	CS-15	Soluble	Solid	DI Leach	
890-7421-12	CS-18	Soluble	Solid	DI Leach	
890-7421-13	CS-19	Soluble	Solid	DI Leach	
890-7421-14	CS-20	Soluble	Solid	DI Leach	
890-7421-15	CS-21	Soluble	Solid	DI Leach	
890-7421-16	CS-24	Soluble	Solid	DI Leach	
890-7421-17	CS-25	Soluble	Solid	DI Leach	
890-7421-18	CS-26	Soluble	Solid	DI Leach	
890-7421-19	CS-27	Soluble	Solid	DI Leach	
890-7421-20	CS-28	Soluble	Solid	DI Leach	
890-7421-21	CS-29	Soluble	Solid	DI Leach	
890-7421-22	CS-30	Soluble	Solid	DI Leach	
MB 880-96717/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-96717/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-96717/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7421-3 MS	CS-3	Soluble	Solid	DI Leach	
890-7421-3 MSD	CS-3	Soluble	Solid	DI Leach	
890-7421-13 MS	CS-19	Soluble	Solid	DI Leach	
890-7421-13 MSD	CS-19	Soluble	Solid	DI Leach	

Analysis Batch: 96730

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-1	CS-1	Soluble	Solid	300.0	96706
890-7421-2	CS-2	Soluble	Solid	300.0	96706
MB 880-96706/1-A	Method Blank	Soluble	Solid	300.0	96706
LCS 880-96706/2-A	Lab Control Sample	Soluble	Solid	300.0	96706
LCSD 880-96706/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	96706
880-51569-A-5-C MS	Matrix Spike	Soluble	Solid	300.0	96706
880-51569-A-5-D MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	96706

Leach Batch: 96737

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-23	CS-31	Soluble	Solid	DI Leach	
890-7421-24	CS-637	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

HPLC/IC (Continued)

Leach Batch: 96737 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-25	CS-638	Soluble	Solid	DI Leach	
890-7421-26	CS-639	Soluble	Solid	DI Leach	
890-7421-27	CS-640	Soluble	Solid	DI Leach	
890-7421-28	CS-641	Soluble	Solid	DI Leach	
890-7421-29	CS-642	Soluble	Solid	DI Leach	
890-7421-30	CS-643	Soluble	Solid	DI Leach	
890-7421-31	CS-644	Soluble	Solid	DI Leach	
890-7421-32	SW-1	Soluble	Solid	DI Leach	
890-7421-33	SW-2	Soluble	Solid	DI Leach	
890-7421-34	SW-3	Soluble	Solid	DI Leach	
890-7421-35	SW-4	Soluble	Solid	DI Leach	
890-7421-36	SW-5	Soluble	Solid	DI Leach	
890-7421-37	SW-6	Soluble	Solid	DI Leach	
890-7421-38	SW-7	Soluble	Solid	DI Leach	
890-7421-39	SW-8	Soluble	Solid	DI Leach	
890-7421-40	SW-9	Soluble	Solid	DI Leach	
890-7421-41	SW-10	Soluble	Solid	DI Leach	
890-7421-42	SW-166	Soluble	Solid	DI Leach	
MB 880-96737/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-96737/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-96737/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7421-23 MS	CS-31	Soluble	Solid	DI Leach	
890-7421-23 MSD	CS-31	Soluble	Solid	DI Leach	
890-7421-33 MS	SW-2	Soluble	Solid	DI Leach	
890-7421-33 MSD	SW-2	Soluble	Solid	DI Leach	

Analysis Batch: 96738

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-3	CS-3	Soluble	Solid	300.0	96717
890-7421-4	CS-7	Soluble	Solid	300.0	96717
890-7421-5	CS-8	Soluble	Solid	300.0	96717
890-7421-6	CS-9	Soluble	Solid	300.0	96717
890-7421-7	CS-11	Soluble	Solid	300.0	96717
890-7421-8	CS-12	Soluble	Solid	300.0	96717
890-7421-9	CS-13	Soluble	Solid	300.0	96717
890-7421-10	CS-14	Soluble	Solid	300.0	96717
890-7421-11	CS-15	Soluble	Solid	300.0	96717
890-7421-12	CS-18	Soluble	Solid	300.0	96717
890-7421-13	CS-19	Soluble	Solid	300.0	96717
890-7421-14	CS-20	Soluble	Solid	300.0	96717
890-7421-15	CS-21	Soluble	Solid	300.0	96717
890-7421-16	CS-24	Soluble	Solid	300.0	96717
890-7421-17	CS-25	Soluble	Solid	300.0	96717
890-7421-18	CS-26	Soluble	Solid	300.0	96717
890-7421-19	CS-27	Soluble	Solid	300.0	96717
890-7421-20	CS-28	Soluble	Solid	300.0	96717
890-7421-21	CS-29	Soluble	Solid	300.0	96717
890-7421-22	CS-30	Soluble	Solid	300.0	96717
MB 880-96717/1-A	Method Blank	Soluble	Solid	300.0	96717
LCS 880-96717/2-A	Lab Control Sample	Soluble	Solid	300.0	96717
LCSD 880-96717/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	96717

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

HPLC/IC (Continued)

Analysis Batch: 96738 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-3 MS	CS-3	Soluble	Solid	300.0	96717
890-7421-3 MSD	CS-3	Soluble	Solid	300.0	96717
890-7421-13 MS	CS-19	Soluble	Solid	300.0	96717
890-7421-13 MSD	CS-19	Soluble	Solid	300.0	96717

Leach Batch: 96739

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-43	SW-167	Soluble	Solid	DI Leach	
890-7421-44	SW-168	Soluble	Solid	DI Leach	
890-7421-45	SW-169	Soluble	Solid	DI Leach	
890-7421-46	SW-170	Soluble	Solid	DI Leach	
890-7421-47	SW-171	Soluble	Solid	DI Leach	
890-7421-48	SW-172	Soluble	Solid	DI Leach	
MB 880-96739/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-96739/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-96739/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-51571-A-3-C MS	Matrix Spike	Soluble	Solid	DI Leach	
880-51571-A-3-D MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	
890-7422-A-2-D MS	Matrix Spike	Soluble	Solid	DI Leach	
890-7422-A-2-E MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

Analysis Batch: 96740

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-23	CS-31	Soluble	Solid	300.0	96737
890-7421-24	CS-637	Soluble	Solid	300.0	96737
890-7421-25	CS-638	Soluble	Solid	300.0	96737
890-7421-26	CS-639	Soluble	Solid	300.0	96737
890-7421-27	CS-640	Soluble	Solid	300.0	96737
890-7421-28	CS-641	Soluble	Solid	300.0	96737
890-7421-29	CS-642	Soluble	Solid	300.0	96737
890-7421-30	CS-643	Soluble	Solid	300.0	96737
890-7421-31	CS-644	Soluble	Solid	300.0	96737
890-7421-32	SW-1	Soluble	Solid	300.0	96737
890-7421-33	SW-2	Soluble	Solid	300.0	96737
890-7421-34	SW-3	Soluble	Solid	300.0	96737
890-7421-35	SW-4	Soluble	Solid	300.0	96737
890-7421-36	SW-5	Soluble	Solid	300.0	96737
890-7421-37	SW-6	Soluble	Solid	300.0	96737
890-7421-38	SW-7	Soluble	Solid	300.0	96737
890-7421-39	SW-8	Soluble	Solid	300.0	96737
890-7421-40	SW-9	Soluble	Solid	300.0	96737
890-7421-41	SW-10	Soluble	Solid	300.0	96737
890-7421-42	SW-166	Soluble	Solid	300.0	96737
MB 880-96737/1-A	Method Blank	Soluble	Solid	300.0	96737
LCS 880-96737/2-A	Lab Control Sample	Soluble	Solid	300.0	96737
LCSD 880-96737/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	96737
890-7421-23 MS	CS-31	Soluble	Solid	300.0	96737
890-7421-23 MSD	CS-31	Soluble	Solid	300.0	96737
890-7421-33 MS	SW-2	Soluble	Solid	300.0	96737
890-7421-33 MSD	SW-2	Soluble	Solid	300.0	96737

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

HPLC/IC

Analysis Batch: 96750

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7421-43	SW-167	Soluble	Solid	300.0	96739
890-7421-44	SW-168	Soluble	Solid	300.0	96739
890-7421-45	SW-169	Soluble	Solid	300.0	96739
890-7421-46	SW-170	Soluble	Solid	300.0	96739
890-7421-47	SW-171	Soluble	Solid	300.0	96739
890-7421-48	SW-172	Soluble	Solid	300.0	96739
MB 880-96739/1-A	Method Blank	Soluble	Solid	300.0	96739
LCS 880-96739/2-A	Lab Control Sample	Soluble	Solid	300.0	96739
LCSD 880-96739/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	96739
880-51571-A-3-C MS	Matrix Spike	Soluble	Solid	300.0	96739
880-51571-A-3-D MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	96739
890-7422-A-2-D MS	Matrix Spike	Soluble	Solid	300.0	96739
890-7422-A-2-E MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	96739

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-1

Lab Sample ID: 890-7421-1
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 11:32	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 11:32	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	11/27/24 14:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	96711	11/27/24 08:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96760	11/27/24 14:30	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	96706	11/27/24 08:34	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96730	12/02/24 02:00	CH	EET MID

Client Sample ID: CS-2

Lab Sample ID: 890-7421-2
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 11:52	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 11:52	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	11/27/24 15:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	96711	11/27/24 08:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96760	11/27/24 15:19	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	96706	11/27/24 08:34	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96730	12/02/24 02:08	CH	EET MID

Client Sample ID: CS-3

Lab Sample ID: 890-7421-3
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 12:13	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 12:13	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	11/27/24 15:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	96711	11/27/24 08:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96760	11/27/24 15:35	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 17:30	CH	EET MID

Client Sample ID: CS-7

Lab Sample ID: 890-7421-4
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 12:33	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 12:33	AJ	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-7

Lab Sample ID: 890-7421-4
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96966	11/27/24 15:53	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	96711	11/27/24 08:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96760	11/27/24 15:53	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 18:09	CH	EET MID

Client Sample ID: CS-8

Lab Sample ID: 890-7421-5
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 12:54	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 12:54	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	11/27/24 16:09	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	96711	11/27/24 08:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96760	11/27/24 16:09	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 18:22	CH	EET MID

Client Sample ID: CS-9

Lab Sample ID: 890-7421-6
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 13:14	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 13:14	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	11/27/24 16:25	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	96711	11/27/24 08:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96760	11/27/24 16:25	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 18:35	CH	EET MID

Client Sample ID: CS-11

Lab Sample ID: 890-7421-7
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 13:35	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 13:35	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	11/27/24 16:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	96711	11/27/24 08:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96760	11/27/24 16:41	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-11

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-7

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 18:48	CH	EET MID

Client Sample ID: CS-12

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-8

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 13:55	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 13:55	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	11/27/24 16:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	96711	11/27/24 08:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96760	11/27/24 16:57	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 19:27	CH	EET MID

Client Sample ID: CS-13

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-9

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 14:16	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 14:16	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	11/27/24 17:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	96711	11/27/24 08:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96760	11/27/24 17:14	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 19:40	CH	EET MID

Client Sample ID: CS-14

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-10

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 14:36	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 14:36	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	11/27/24 17:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	96711	11/27/24 08:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96760	11/27/24 17:31	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 19:53	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-15

Lab Sample ID: 890-7421-11
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 15:59	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 15:59	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/02/24 19:37	SM	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10 mL	96875	12/02/24 14:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/02/24 19:37	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 20:06	CH	EET MID

Client Sample ID: CS-18

Lab Sample ID: 890-7421-12
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 16:20	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 16:20	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/02/24 19:54	SM	EET MID
Total/NA	Prep	8015NM Prep			9.92 g	10 mL	96875	12/02/24 14:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/02/24 19:54	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 20:19	CH	EET MID

Client Sample ID: CS-19

Lab Sample ID: 890-7421-13
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 16:40	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 16:40	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/02/24 20:10	SM	EET MID
Total/NA	Prep	8015NM Prep			9.92 g	10 mL	96875	12/02/24 14:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/02/24 20:10	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 20:32	CH	EET MID

Client Sample ID: CS-20

Lab Sample ID: 890-7421-14
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 17:01	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 17:01	AJ	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-20
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96966	12/02/24 20:27	SM	EET MID
Total/NA	Prep	8015NM Prep			9.94 g	10 mL	96875	12/02/24 14:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/02/24 20:27	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 21:11	CH	EET MID

Client Sample ID: CS-21
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-15
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 17:21	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 17:21	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/02/24 20:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	96875	12/02/24 14:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/02/24 20:43	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 21:25	CH	EET MID

Client Sample ID: CS-24
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-16
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 17:42	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 17:42	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/02/24 20:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	96875	12/02/24 14:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/02/24 20:59	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 22:04	CH	EET MID

Client Sample ID: CS-25
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 18:02	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 18:02	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/02/24 21:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	96875	12/02/24 14:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/02/24 21:15	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-25
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 22:17	CH	EET MID

Client Sample ID: CS-26
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-18
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 18:23	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 18:23	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/02/24 21:32	SM	EET MID
Total/NA	Prep	8015NM Prep			9.97 g	10 mL	96875	12/02/24 14:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/02/24 21:32	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 22:30	CH	EET MID

Client Sample ID: CS-27
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-19
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 18:43	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 18:43	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/02/24 21:47	SM	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10 mL	96875	12/02/24 14:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/02/24 21:47	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 22:43	CH	EET MID

Client Sample ID: CS-28
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	96658	11/26/24 13:59	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96617	11/27/24 19:04	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 19:04	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/02/24 22:03	SM	EET MID
Total/NA	Prep	8015NM Prep			9.91 g	10 mL	96875	12/02/24 14:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/02/24 22:03	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 22:56	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-29
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-21
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 11:44	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 11:44	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/03/24 00:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 00:13	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 23:09	CH	EET MID

Client Sample ID: CS-30
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-22
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 12:04	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 12:04	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/03/24 01:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 01:00	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	96717	11/27/24 09:00	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96738	12/01/24 23:22	CH	EET MID

Client Sample ID: CS-31
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-23
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 12:25	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 12:25	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/03/24 01:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 01:17	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 01:06	CH	EET MID

Client Sample ID: CS-637
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 12:45	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 12:45	AJ	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-637
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96966	12/03/24 01:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 01:32	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 01:45	CH	EET MID

Client Sample ID: CS-638
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-25
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 13:06	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 13:06	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/03/24 01:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 01:48	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 01:58	CH	EET MID

Client Sample ID: CS-639
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-26
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 13:26	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 13:26	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/03/24 02:04	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 02:04	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 02:11	CH	EET MID

Client Sample ID: CS-640
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 13:46	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 13:46	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/03/24 02:20	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 02:20	TKC	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-640
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 02:24	CH	EET MID

Client Sample ID: CS-641
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-28
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 14:07	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 14:07	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/03/24 02:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 02:35	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 03:03	CH	EET MID

Client Sample ID: CS-642
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-29
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 14:27	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 14:27	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/03/24 02:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 02:51	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 03:16	CH	EET MID

Client Sample ID: CS-643
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-30
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 14:48	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 14:48	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/03/24 03:07	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 03:07	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 03:29	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: CS-644

Lab Sample ID: 890-7421-31
Date Collected: 11/25/24 00:00
Matrix: Solid
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 16:22	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 16:22	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/03/24 03:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.09 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 03:39	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 03:42	CH	EET MID

Client Sample ID: SW-1

Lab Sample ID: 890-7421-32
Date Collected: 11/25/24 00:00
Matrix: Solid
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 16:42	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 16:42	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/03/24 03:54	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 03:54	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 03:55	CH	EET MID

Client Sample ID: SW-2

Lab Sample ID: 890-7421-33
Date Collected: 11/25/24 00:00
Matrix: Solid
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 17:03	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 17:03	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/03/24 04:11	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 04:11	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 04:08	CH	EET MID

Client Sample ID: SW-3

Lab Sample ID: 890-7421-34
Date Collected: 11/25/24 00:00
Matrix: Solid
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 17:23	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 17:23	AJ	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: SW-3
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-34
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96966	12/03/24 04:26	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 04:26	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 04:47	CH	EET MID

Client Sample ID: SW-4
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-35
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 17:43	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 17:43	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/03/24 04:42	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 04:42	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 05:00	CH	EET MID

Client Sample ID: SW-5
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-36
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 18:04	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 18:04	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/03/24 04:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 04:59	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 05:39	CH	EET MID

Client Sample ID: SW-6
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-37
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 18:24	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 18:24	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/03/24 05:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 05:14	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: SW-6
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-37
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.98 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 05:52	CH	EET MID

Client Sample ID: SW-7
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-38
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 18:45	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 18:45	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/03/24 05:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 05:31	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 06:05	CH	EET MID

Client Sample ID: SW-8
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-39
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 19:05	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 19:05	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/03/24 05:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 05:46	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 06:18	CH	EET MID

Client Sample ID: SW-9
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-40
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	96659	11/26/24 14:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96691	11/27/24 19:25	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 19:25	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/03/24 06:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	96713	11/27/24 08:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96878	12/03/24 06:02	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 06:31	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: SW-10

Lab Sample ID: 890-7421-41
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	96657	11/26/24 13:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96693	11/27/24 16:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 16:28	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/02/24 16:05	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	96721	11/27/24 09:01	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96876	12/02/24 16:05	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 06:44	CH	EET MID

Client Sample ID: SW-166

Lab Sample ID: 890-7421-42
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	96657	11/26/24 13:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96693	11/27/24 16:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 16:48	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/02/24 16:53	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	96721	11/27/24 09:01	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96876	12/02/24 16:53	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	96737	11/27/24 09:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96740	12/02/24 06:57	CH	EET MID

Client Sample ID: SW-167

Lab Sample ID: 890-7421-43
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	96657	11/26/24 13:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96693	11/27/24 17:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 17:09	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/02/24 17:10	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	96721	11/27/24 09:01	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96876	12/02/24 17:10	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	96739	11/27/24 10:09	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96750	12/01/24 14:02	CH	EET MID

Client Sample ID: SW-168

Lab Sample ID: 890-7421-44
Matrix: Solid
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	96657	11/26/24 13:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96693	11/27/24 17:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 17:29	AJ	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: SW-168
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-44
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96966	12/02/24 17:26	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	96721	11/27/24 09:01	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96876	12/02/24 17:26	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	96739	11/27/24 10:09	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96750	12/01/24 14:15	CH	EET MID

Client Sample ID: SW-169
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-45
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	96657	11/26/24 13:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96693	11/27/24 17:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 17:50	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/02/24 17:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	96721	11/27/24 09:01	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96876	12/02/24 17:43	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	96739	11/27/24 10:09	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96750	11/27/24 16:42	CH	EET MID

Client Sample ID: SW-170
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-46
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	96657	11/26/24 13:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96693	11/27/24 18:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 18:10	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/02/24 17:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	96721	11/27/24 09:01	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96876	12/02/24 17:59	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	96739	11/27/24 10:09	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96750	11/27/24 16:49	CH	EET MID

Client Sample ID: SW-171
Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-47
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	96657	11/26/24 13:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96693	11/27/24 18:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 18:31	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/02/24 18:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	96721	11/27/24 09:01	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96876	12/02/24 18:15	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Client Sample ID: SW-171

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-47
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	96739	11/27/24 10:09	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96750	12/01/24 14:28	CH	EET MID

Client Sample ID: SW-172

Date Collected: 11/25/24 00:00
Date Received: 11/26/24 12:04

Lab Sample ID: 890-7421-48
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	96657	11/26/24 13:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96693	11/27/24 18:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96813	11/27/24 18:51	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96966	12/02/24 18:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	96721	11/27/24 09:01	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96876	12/02/24 18:31	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	96739	11/27/24 10:09	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96750	11/27/24 17:02	CH	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7421-1
SDG: Eddy Co NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7421-1	CS-1	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-2	CS-2	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-3	CS-3	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-4	CS-7	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-5	CS-8	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-6	CS-9	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-7	CS-11	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-8	CS-12	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-9	CS-13	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-10	CS-14	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-11	CS-15	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-12	CS-18	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-13	CS-19	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-14	CS-20	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-15	CS-21	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-16	CS-24	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-17	CS-25	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-18	CS-26	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-19	CS-27	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-20	CS-28	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-21	CS-29	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-22	CS-30	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-23	CS-31	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-24	CS-637	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-25	CS-638	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-26	CS-639	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-27	CS-640	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-28	CS-641	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-29	CS-642	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-30	CS-643	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-31	CS-644	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-32	SW-1	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-33	SW-2	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-34	SW-3	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-35	SW-4	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-36	SW-5	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-37	SW-6	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-38	SW-7	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-39	SW-8	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-40	SW-9	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-41	SW-10	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-42	SW-166	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-43	SW-167	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-44	SW-168	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-45	SW-169	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-46	SW-170	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-47	SW-171	Solid	11/25/24 00:00	11/26/24 12:04
890-7421-48	SW-172	Solid	11/25/24 00:00	11/26/24 12:04

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

12/3/2024

Page ___1___ of ___5___

Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	~~Yes~~ No	Wet Ice:	Yes ~~No~~
~~Received Intact:~~	Yes ~~No~~	Thermometer ID:	TM007
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	1.6
Total Containers:	48	Corrected Temperature:	1.4

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

890-7421 Chain of Custody

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-1	11/25/2024		x		Comp	1		x	x	x		
CS-2	11/25/2024		x		Comp	1		x	x	x		
CS-3	11/25/2024		x		Comp	1		x	x	x		
CS-7	11/25/2024		x		Comp	1		x	x	x		
CS-8	11/25/2024		x		Comp	1		x	x	x		
CS-9	11/25/2024		x		Comp	1		x	x	x		
CS-11	11/25/2024		x		Comp	1		x	x	x		
CS-12	11/25/2024		x		Comp	1		x	x	x		
CS-13	11/25/2024		x		Comp	1		x	x	x		
CS-14	11/25/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		10:59 11/26	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

12/3/2024

Page 2 of 5

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	☑ Routine ☐ Rush
Project Number:	248668	Due Date:	
Project Location	Eddy Co. NM	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Kenny Han		
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	48	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-15	11/25/2024		x		Comp	1		x	x	x		
CS-18	11/25/2024		x		Comp	1		x	x	x		
CS-19	11/25/2024		x		Comp	1		x	x	x		
CS-20	11/25/2024		x		Comp	1		x	x	x		
CS-21	11/25/2024		x		Comp	1		x	x	x		
CS-24	11/25/2024		x		Comp	1		x	x	x		
CS-25	11/25/2024		x		Comp	1		x	x	x		
CS-26	11/25/2024		x		Comp	1		x	x	x		
CS-27	11/25/2024		x		Comp	1		x	x	x		
CS-28	11/25/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		11.26 10:55			
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

12/3/2024

Page ___3___ of ___5___

Project Manager:	Ethan Sessums	~~Bill to:~~ (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ **PRP** ☐ **Brownfields** ☐ **RRC** ☐ **Superfund** ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	**Turn Around**	
Project Number:	248668	☑ Routine	☐ Rush
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT	Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No		Thermometer ID:	
Cooler Custody Seals:	Yes No N/A		Correction Factor:	
Sample Custody Seals:	Yes No N/A		Temperature Reading:	
Total Containers:	48		Corrected Temperature:	

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2SO_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-29	11/25/2024		x		Comp	1		x	x	x		
CS-30	11/25/2024		x		Comp	1		x	x	x		
CS-31	11/25/2024		x		Comp	1		x	x	x		
CS-637	11/25/2024		x		Comp	1		x	x	x		
CS-638	11/25/2024		x		Comp	1		x	x	x		
CS-639	11/25/2024		x		Comp	1		x	x	x		
CS-640	11/25/2024		x		Comp	1		x	x	x		
CS-641	11/25/2024		x		Comp	1		x	x	x		
CS-642	11/25/2024		x		Comp	1		x	x	x		
CS-643	11/25/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		10:54 11/26	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

12/3/2024

Page 4 of 5

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT				
Temp Blank:	Yes No	Wet Ice:	Yes No	
Received Intact:	Yes No	Thermometer ID:		
Cooler Custody Seals:	Yes No N/A	Correction Factor:		
Sample Custody Seals:	Yes No N/A	Temperature Reading:		
Total Containers:	48	Corrected Temperature:		

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-644	11/25/2024		x		Comp	1		x	x	x		
SW-1	11/25/2024		x		Comp	1		x	x	x		
SW-2	11/25/2024		x		Comp	1		x	x	x		
SW-3	11/25/2024		x		Comp	1		x	x	x		
SW-4	11/25/2024		x		Comp	1		x	x	x		
SW-5	11/25/2024		x		Comp	1		x	x	x		
SW-6	11/25/2024		x		Comp	1		x	x	x		
SW-7	11/25/2024		x		Comp	1		x	x	x		
SW-8	11/25/2024		x		Comp	1		x	x	x		
SW-9	11/25/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		10:59 11/26	2		
3			4		
5			6		

Revised Date 05012020 Rev 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

12/3/2024

Page ___5___ of ___5___

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	☑ Routine ☐ Rush
Project Number:	248668	Due Date:	
Project Location	Eddy Co. NM	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Kenny Han		
PO #:			

SAMPLE RECEIPT				
Temp Blank:	Yes No	Wet Ice:	Yes No	
Received Intact:	Yes No	Thermometer ID:		
Cooler Custody Seals:	Yes No N/A	Correction Factor:		
Sample Custody Seals:	Yes No N/A	Temperature Reading:		
Total Containers:	48	Corrected Temperature:		

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-10	11/25/2024		x		Comp	1		x	x	x		
SW-166	11/25/2024		x		Comp	1		x	x	x		
SW-167	11/25/2024		x		Comp	1		x	x	x		
SW-168	11/25/2024		x		Comp	1		x	x	x		
SW-169	11/25/2024		x		Comp	1		x	x	x		
SW-170	11/25/2024		x		Comp	1		x	x	x		
SW-171	11/25/2024		x		Comp	1		x	x	x		
SW-172	11/25/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

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	Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1			10:59 11/26			
3				4		
5				6		

Revised Date 05012020 Rev 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7421-1
SDG Number: Eddy Co NM

Login Number: 7421
List Number: 1
Creator: Lopez, Abraham

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	N/A	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7421-1
SDG Number: Eddy Co NM

Login Number: 7421
List Number: 2
Creator: Laing, Edmundo

List Source: Eurofins Midland
List Creation: 11/27/24 08:51 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Gordon Banks
NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Generated 12/12/2024 1:15:23 PM

JOB DESCRIPTION

Yates to Bon Bon Connection
248763

JOB NUMBER

890-7450-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

Released to Imaging: 3/26/2025 8:00:55 AM

my EOL

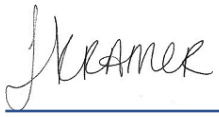
Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
12/12/2024 1:15:23 PM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Laboratory Job ID: 890-7450-1
SDG: 248763

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Definitions/Glossary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7450-1
SDG: 248763

Qualifiers

GC VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*1	LCS/LCSD RPD exceeds control limits.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: NT Global
Project: Yates to Bon Bon Connection

Job ID: 890-7450-1

Job ID: 890-7450-1 Eurofins Carlsbad

Job Narrative
890-7450-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 12/10/2024 9:20 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was -0.6°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: BF-1 (890-7450-1) and BF-2 (890-7450-2).

GC VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics
Method 8015MOD_NM: The method blank for preparation batch 880-97576 and analytical batch 880-97588 contained Diesel Range Organics (Over C10-C28) above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7450-1
SDG: 248763

Client Sample ID: BF-1

Lab Sample ID: 890-7450-1
Matrix: Solid
Date Collected: 12/09/24 00:00
Date Received: 12/10/24 09:20

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U *+	0.00198		mg/Kg		12/11/24 08:23	12/11/24 19:17	1
Toluene	<0.00198	U *+	0.00198		mg/Kg		12/11/24 08:23	12/11/24 19:17	1
Ethylbenzene	<0.00198	U *+	0.00198		mg/Kg		12/11/24 08:23	12/11/24 19:17	1
m-Xylene & p-Xylene	<0.00397	U *+	0.00397		mg/Kg		12/11/24 08:23	12/11/24 19:17	1
o-Xylene	<0.00198	U *+	0.00198		mg/Kg		12/11/24 08:23	12/11/24 19:17	1
Xylenes, Total	<0.00397	U *+	0.00397		mg/Kg		12/11/24 08:23	12/11/24 19:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*152*	*S1+*	*70 - 130*	*12/11/24 08:23*	*12/11/24 19:17*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*12/11/24 08:23*	*12/11/24 19:17*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			12/11/24 19:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/11/24 15:25	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/11/24 08:24	12/11/24 15:25	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/11/24 08:24	12/11/24 15:25	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/11/24 08:24	12/11/24 15:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*12/11/24 08:24*	*12/11/24 15:25*	*1*
o-Terphenyl	*84*		*70 - 130*	*12/11/24 08:24*	*12/11/24 15:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**194**		10.1		mg/Kg			12/11/24 21:14	1

Client Sample ID: BF-2

Lab Sample ID: 890-7450-2
Matrix: Solid
Date Collected: 12/09/24 00:00
Date Received: 12/10/24 09:20

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U *+	0.00200		mg/Kg		12/11/24 08:23	12/11/24 19:37	1
Toluene	<0.00200	U *+	0.00200		mg/Kg		12/11/24 08:23	12/11/24 19:37	1
Ethylbenzene	<0.00200	U *+	0.00200		mg/Kg		12/11/24 08:23	12/11/24 19:37	1
m-Xylene & p-Xylene	<0.00401	U *+	0.00401		mg/Kg		12/11/24 08:23	12/11/24 19:37	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		12/11/24 08:23	12/11/24 19:37	1
Xylenes, Total	<0.00401	U *+	0.00401		mg/Kg		12/11/24 08:23	12/11/24 19:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*12/11/24 08:23*	*12/11/24 19:37*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/11/24 08:23*	*12/11/24 19:37*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7450-1
SDG: 248763

Client Sample ID: BF-2

Date Collected: 12/09/24 00:00
Date Received: 12/10/24 09:20

Lab Sample ID: 890-7450-2

Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/11/24 19:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/11/24 15:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/11/24 08:24	12/11/24 15:40	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/11/24 08:24	12/11/24 15:40	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/11/24 08:24	12/11/24 15:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*12/11/24 08:24*	*12/11/24 15:40*	*1*
o-Terphenyl	*88*		*70 - 130*	*12/11/24 08:24*	*12/11/24 15:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**156**		10.1		mg/Kg			12/11/24 21:30	1

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7450-1
SDG: 248763

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		BFB1	DFBZ1
Lab Sample ID	Client Sample ID	(70-130)	(70-130)
890-7450-1	BF-1	152 S1+	96
890-7450-2	BF-2	111	106
890-7453-A-1-A MS	Matrix Spike	104	103
890-7453-A-1-B MSD	Matrix Spike Duplicate	110	105
LCS 880-97575/1-A	Lab Control Sample	109	102
LCSD 880-97575/2-A	Lab Control Sample Dup	110	103
MB 880-97575/5-A	Method Blank	110	101

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		1CO1	OTPH1
Lab Sample ID	Client Sample ID	(70-130)	(70-130)
890-7450-1	BF-1	94	84
890-7450-2	BF-2	97	88
890-7453-A-1-E MS	Matrix Spike	93	90
890-7453-A-1-F MSD	Matrix Spike Duplicate	94	92
LCS 880-97576/2-A	Lab Control Sample	96	102
LCSD 880-97576/3-A	Lab Control Sample Dup	108	108
MB 880-97576/1-A	Method Blank	121	118

Surrogate Legend

1CO = 1-Chlorooctane
OTPH = o-Terphenyl

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7450-1
SDG: 248763

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-97575/5-A
Matrix: Solid
Analysis Batch: 97570

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 97575

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/11/24 08:23	12/11/24 11:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/11/24 08:23	12/11/24 11:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/11/24 08:23	12/11/24 11:33	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/11/24 08:23	12/11/24 11:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/11/24 08:23	12/11/24 11:33	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/11/24 08:23	12/11/24 11:33	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*12/11/24 08:23*	*12/11/24 11:33*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*12/11/24 08:23*	*12/11/24 11:33*	*1*

Lab Sample ID: LCS 880-97575/1-A
Matrix: Solid
Analysis Batch: 97570

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 97575

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.2184	*+	mg/Kg		218	70 - 130
Toluene	0.100	0.2142	*+	mg/Kg		214	70 - 130
Ethylbenzene	0.100	0.2104	*+	mg/Kg		210	70 - 130
m-Xylene & p-Xylene	0.200	0.4266	*+	mg/Kg		213	70 - 130
o-Xylene	0.100	0.2190	*+	mg/Kg		219	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: LCSD 880-97575/2-A
Matrix: Solid
Analysis Batch: 97570

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 97575

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1149	*1	mg/Kg		115	70 - 130	62	35
Toluene	0.100	0.1127	*1	mg/Kg		113	70 - 130	62	35
Ethylbenzene	0.100	0.1109	*1	mg/Kg		111	70 - 130	62	35
m-Xylene & p-Xylene	0.200	0.2257	*1	mg/Kg		113	70 - 130	62	35
o-Xylene	0.100	0.1155	*1	mg/Kg		115	70 - 130	62	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*

Lab Sample ID: 890-7453-A-1-A MS
Matrix: Solid
Analysis Batch: 97570

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 97575

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U *+ *1	0.101	0.1122		mg/Kg		111	70 - 130
Toluene	<0.00200	U *+ *1	0.101	0.1092		mg/Kg		108	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7450-1
SDG: 248763

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7453-A-1-A MS
Matrix: Solid
Analysis Batch: 97570

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 97575

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U *+ *1	0.101	0.1065		mg/Kg		106	70 - 130
m-Xylene & p-Xylene	<0.00401	U *+ *1	0.202	0.2151		mg/Kg		107	70 - 130
o-Xylene	<0.00200	U *+ *1	0.101	0.1100		mg/Kg		109	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*

Lab Sample ID: 890-7453-A-1-B MSD
Matrix: Solid
Analysis Batch: 97570

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 97575

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U *+ *1	0.0998	0.1154		mg/Kg		116	70 - 130	3	35
Toluene	<0.00200	U *+ *1	0.0998	0.1116		mg/Kg		112	70 - 130	2	35
Ethylbenzene	<0.00200	U *+ *1	0.0998	0.1087		mg/Kg		109	70 - 130	2	35
m-Xylene & p-Xylene	<0.00401	U *+ *1	0.200	0.2217		mg/Kg		111	70 - 130	3	35
o-Xylene	<0.00200	U *+ *1	0.0998	0.1132		mg/Kg		113	70 - 130	3	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-97576/1-A
Matrix: Solid
Analysis Batch: 97588

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 97576

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/11/24 08:24	12/11/24 09:06	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/11/24 08:24	12/11/24 09:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/11/24 08:24	12/11/24 09:06	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*121*		*70 - 130*	*12/11/24 08:24*	*12/11/24 09:06*	*1*
o-Terphenyl	*118*		*70 - 130*	*12/11/24 08:24*	*12/11/24 09:06*	*1*

Lab Sample ID: LCS 880-97576/2-A
Matrix: Solid
Analysis Batch: 97588

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 97576

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	939.3		mg/Kg		94	70 - 130
Diesel Range Organics (Over C10-C28)	1000	904.8		mg/Kg		90	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7450-1
SDG: 248763

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-97576/2-A
Matrix: Solid
Analysis Batch: 97588

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 97576

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	96		70 - 130
o-Terphenyl	102		70 - 130

Lab Sample ID: LCSD 880-97576/3-A
Matrix: Solid
Analysis Batch: 97588

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 97576

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1098		mg/Kg		110	70 - 130	16	20
Diesel Range Organics (Over C10-C28)			1000	1008		mg/Kg		101	70 - 130	11	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	108		70 - 130
o-Terphenyl	108		70 - 130

Lab Sample ID: 890-7453-A-1-E MS
Matrix: Solid
Analysis Batch: 97588

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 97576

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	994	791.5		mg/Kg		80	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	994	757.8		mg/Kg		76	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	93		70 - 130
o-Terphenyl	90		70 - 130

Lab Sample ID: 890-7453-A-1-F MSD
Matrix: Solid
Analysis Batch: 97588

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 97576

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	994	827.9		mg/Kg		83	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	<50.0	U	994	761.3		mg/Kg		77	70 - 130	0	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	94		70 - 130
o-Terphenyl	92		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7450-1
SDG: 248763

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-97649/1-A
Matrix: Solid
Analysis Batch: 97657

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/11/24 19:45	1

Lab Sample ID: LCS 880-97649/2-A
Matrix: Solid
Analysis Batch: 97657

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	236.0		mg/Kg		94	90 - 110		

Lab Sample ID: LCSD 880-97649/3-A
Matrix: Solid
Analysis Batch: 97657

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	237.0		mg/Kg		95	90 - 110	0	20

Lab Sample ID: 890-7450-1 MS
Matrix: Solid
Analysis Batch: 97657

Client Sample ID: BF-1
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	194		252	437.1		mg/Kg		96	90 - 110		

Lab Sample ID: 890-7450-1 MSD
Matrix: Solid
Analysis Batch: 97657

Client Sample ID: BF-1
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	194		252	437.0		mg/Kg		96	90 - 110	0	20

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7450-1
SDG: 248763

GC VOA

Analysis Batch: 97570

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7450-1	BF-1	Total/NA	Solid	8021B	97575
890-7450-2	BF-2	Total/NA	Solid	8021B	97575
MB 880-97575/5-A	Method Blank	Total/NA	Solid	8021B	97575
LCS 880-97575/1-A	Lab Control Sample	Total/NA	Solid	8021B	97575
LCSD 880-97575/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	97575
890-7453-A-1-A MS	Matrix Spike	Total/NA	Solid	8021B	97575
890-7453-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	97575

Prep Batch: 97575

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7450-1	BF-1	Total/NA	Solid	5035	
890-7450-2	BF-2	Total/NA	Solid	5035	
MB 880-97575/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-97575/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-97575/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7453-A-1-A MS	Matrix Spike	Total/NA	Solid	5035	
890-7453-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 97747

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7450-1	BF-1	Total/NA	Solid	Total BTEX	
890-7450-2	BF-2	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 97576

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7450-1	BF-1	Total/NA	Solid	8015NM Prep	
890-7450-2	BF-2	Total/NA	Solid	8015NM Prep	
MB 880-97576/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-97576/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-97576/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7453-A-1-E MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7453-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 97588

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7450-1	BF-1	Total/NA	Solid	8015B NM	97576
890-7450-2	BF-2	Total/NA	Solid	8015B NM	97576
MB 880-97576/1-A	Method Blank	Total/NA	Solid	8015B NM	97576
LCS 880-97576/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	97576
LCSD 880-97576/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	97576
890-7453-A-1-E MS	Matrix Spike	Total/NA	Solid	8015B NM	97576
890-7453-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	97576

Analysis Batch: 97697

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7450-1	BF-1	Total/NA	Solid	8015 NM	
890-7450-2	BF-2	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7450-1
SDG: 248763

HPLC/IC

Leach Batch: 97649

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7450-1	BF-1	Soluble	Solid	DI Leach	
890-7450-2	BF-2	Soluble	Solid	DI Leach	
MB 880-97649/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-97649/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-97649/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7450-1 MS	BF-1	Soluble	Solid	DI Leach	
890-7450-1 MSD	BF-1	Soluble	Solid	DI Leach	

Analysis Batch: 97657

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7450-1	BF-1	Soluble	Solid	300.0	97649
890-7450-2	BF-2	Soluble	Solid	300.0	97649
MB 880-97649/1-A	Method Blank	Soluble	Solid	300.0	97649
LCS 880-97649/2-A	Lab Control Sample	Soluble	Solid	300.0	97649
LCSD 880-97649/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	97649
890-7450-1 MS	BF-1	Soluble	Solid	300.0	97649
890-7450-1 MSD	BF-1	Soluble	Solid	300.0	97649

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7450-1
SDG: 248763

Client Sample ID: BF-1

Date Collected: 12/09/24 00:00
Date Received: 12/10/24 09:20

Lab Sample ID: 890-7450-1

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	97575	12/11/24 08:23	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	97570	12/11/24 19:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			97747	12/11/24 19:17	AJ	EET MID
Total/NA	Analysis	8015 NM		1			97697	12/11/24 15:25	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	97576	12/11/24 08:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	97588	12/11/24 15:25	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	97649	12/11/24 15:01	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	97657	12/11/24 21:14	CH	EET MID

Client Sample ID: BF-2

Date Collected: 12/09/24 00:00
Date Received: 12/10/24 09:20

Lab Sample ID: 890-7450-2

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	97575	12/11/24 08:23	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	97570	12/11/24 19:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			97747	12/11/24 19:37	AJ	EET MID
Total/NA	Analysis	8015 NM		1			97697	12/11/24 15:40	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	97576	12/11/24 08:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	97588	12/11/24 15:40	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	97649	12/11/24 15:01	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	97657	12/11/24 21:30	CH	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7450-1
SDG: 248763

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7450-1
SDG: 248763

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7450-1
SDG: 248763

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7450-1	BF-1	Solid	12/09/24 00:00	12/10/24 09:20
890-7450-2	BF-2	Solid	12/09/24 00:00	12/10/24 09:20

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Chain of Custody

NTG ENVIRONMENTAL

W

890-7450 Chain of Custody

12/12/2024

Project Manager:	Gordon Banks	Bill to: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon bon connection	Turn Around	☑ Routine ☐ Rush
Project Number:	248763	Due Date:	
Project Location	Lea County	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Kenny Hann		
PO #:			

SAMPLE RECEIPT			
Temp Blank:	(Yes) No	Wet Ice:	(Yes) No
Received Intact:	(Yes) No	Thermometer ID:	TPM007
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	-0.8
Total Containers:	2	Corrected Temperature:	-0.6

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300	HOLD	Sample Comments
BF-1	12/9/2024		x		Comp	1		X	X	X		
BF-2	12/9/2024		x		Comp	1		X	X	X		

ANALYSIS REQUEST / Parameters

Additional Comments: Please aquire PO from Shelly Cowen

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball		9:16 12/10	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7450-1
SDG Number: 248763

Login Number: 7450
List Number: 1
Creator: Lopez, Abraham

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	N/A	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7450-1
SDG Number: 248763

Login Number: 7450
List Number: 2
Creator: Laing, Edmundo

List Source: Eurofins Midland
List Creation: 12/11/24 08:11 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Gordon Banks
NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Generated 12/12/2024 9:44:04 AM

JOB DESCRIPTION

Yates to Bon Bon Connection
248668

JOB NUMBER

890-7452-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

Released to Imaging: 3/26/2025 8:00:55 AM

my EOL

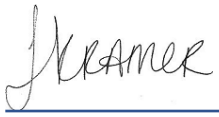
Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
12/12/2024 9:44:04 AM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Laboratory Job ID: 890-7452-1
SDG: 248668

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Definitions/Glossary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7452-1
SDG: 248668

Qualifiers

GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: NT Global
Project: Yates to Bon Bon Connection

Job ID: 890-7452-1

Job ID: 890-7452-1 Eurofins Carlsbad

Job Narrative
890-7452-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The sample was received on 12/10/2024 9:16 AM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was -0.6°C.

GC VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics
Method 8015MOD_NM: The method blank for preparation batch 880-97576 and analytical batch 880-97588 contained Diesel Range Organics (Over C10-C28) above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7452-1
SDG: 248668

Client Sample ID: G-1 (13)

Date Collected: 12/09/24 00:00
Date Received: 12/10/24 09:16

Lab Sample ID: 890-7452-1

Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U F1	0.00200		mg/Kg		12/11/24 09:43	12/11/24 12:13	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/11/24 09:43	12/11/24 12:13	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/11/24 09:43	12/11/24 12:13	1
m-Xylene & p-Xylene	**0.0179**		0.00401		mg/Kg		12/11/24 09:43	12/11/24 12:13	1
o-Xylene	<0.00200	U F1	0.00200		mg/Kg		12/11/24 09:43	12/11/24 12:13	1
Xylenes, Total	**0.0179**		0.00401		mg/Kg		12/11/24 09:43	12/11/24 12:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*131*	*S1+*	*70 - 130*	*12/11/24 09:43*	*12/11/24 12:13*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/11/24 09:43*	*12/11/24 12:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0179**		0.00401		mg/Kg			12/11/24 12:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**131**		49.8		mg/Kg			12/11/24 15:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/11/24 08:24	12/11/24 15:55	1
Diesel Range Organics (Over C10-C28)	**131**		49.8		mg/Kg		12/11/24 08:24	12/11/24 15:55	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/11/24 08:24	12/11/24 15:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*12/11/24 08:24*	*12/11/24 15:55*	*1*
o-Terphenyl	*78*		*70 - 130*	*12/11/24 08:24*	*12/11/24 15:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**368**		49.8		mg/Kg			12/11/24 21:35	5

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7452-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		BFB1	DFBZ1
Lab Sample ID	Client Sample ID	(70-130)	(70-130)
890-7452-1	G-1 (13)	131 S1+	104
890-7452-1 MS	G-1 (13)	110	110
890-7452-1 MSD	G-1 (13)	119	110
LCS 880-97590/1-A	Lab Control Sample	102	99
LCSD 880-97590/2-A	Lab Control Sample Dup	103	98
MB 880-97590/5-A	Method Blank	119	87

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		1CO1	OTPH1
Lab Sample ID	Client Sample ID	(70-130)	(70-130)
890-7452-1	G-1 (13)	84	78
890-7453-A-1-E MS	Matrix Spike	93	90
890-7453-A-1-F MSD	Matrix Spike Duplicate	94	92
LCS 880-97576/2-A	Lab Control Sample	96	102
LCSD 880-97576/3-A	Lab Control Sample Dup	108	108
MB 880-97576/1-A	Method Blank	121	118

Surrogate Legend

1CO = 1-Chlorooctane
OTPH = o-Terphenyl

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7452-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-97590/5-A
Matrix: Solid
Analysis Batch: 97568

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 97590

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/11/24 09:43	12/11/24 11:51	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/11/24 09:43	12/11/24 11:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/11/24 09:43	12/11/24 11:51	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/11/24 09:43	12/11/24 11:51	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/11/24 09:43	12/11/24 11:51	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/11/24 09:43	12/11/24 11:51	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*12/11/24 09:43*	*12/11/24 11:51*	*1*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*12/11/24 09:43*	*12/11/24 11:51*	*1*

Lab Sample ID: LCS 880-97590/1-A
Matrix: Solid
Analysis Batch: 97568

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 97590

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1175		mg/Kg		117	70 - 130
Toluene	0.100	0.1108		mg/Kg		111	70 - 130
Ethylbenzene	0.100	0.1136		mg/Kg		114	70 - 130
m-Xylene & p-Xylene	0.200	0.2263		mg/Kg		113	70 - 130
o-Xylene	0.100	0.1153		mg/Kg		115	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: LCSD 880-97590/2-A
Matrix: Solid
Analysis Batch: 97568

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 97590

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1152		mg/Kg		115	70 - 130	2	35
Toluene	0.100	0.1090		mg/Kg		109	70 - 130	2	35
Ethylbenzene	0.100	0.1118		mg/Kg		112	70 - 130	2	35
m-Xylene & p-Xylene	0.200	0.2223		mg/Kg		111	70 - 130	2	35
o-Xylene	0.100	0.1135		mg/Kg		113	70 - 130	2	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*

Lab Sample ID: 890-7452-1 MS
Matrix: Solid
Analysis Batch: 97568

Client Sample ID: G-1 (13)
Prep Type: Total/NA
Prep Batch: 97590

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U F1	0.101	0.1409	F1	mg/Kg		140	70 - 130
Toluene	<0.00200	U	0.101	0.1289		mg/Kg		128	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7452-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7452-1 MS
Matrix: Solid
Analysis Batch: 97568

Client Sample ID: G-1 (13)
Prep Type: Total/NA
Prep Batch: 97590

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U	0.101	0.1206		mg/Kg		118	70 - 130
m-Xylene & p-Xylene	0.0179		0.202	0.2475		mg/Kg		114	70 - 130
o-Xylene	<0.00200	U F1	0.101	0.1184		mg/Kg		117	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*

Lab Sample ID: 890-7452-1 MSD
Matrix: Solid
Analysis Batch: 97568

Client Sample ID: G-1 (13)
Prep Type: Total/NA
Prep Batch: 97590

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U F1	0.0998	0.1353	F1	mg/Kg		136	70 - 130	4	35
Toluene	<0.00200	U	0.0998	0.1225		mg/Kg		123	70 - 130	5	35
Ethylbenzene	<0.00200	U	0.0998	0.1222		mg/Kg		121	70 - 130	1	35
m-Xylene & p-Xylene	0.0179		0.200	0.2483		mg/Kg		115	70 - 130	0	35
o-Xylene	<0.00200	U F1	0.0998	0.1368	F1	mg/Kg		137	70 - 130	14	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-97576/1-A
Matrix: Solid
Analysis Batch: 97588

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 97576

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/11/24 08:24	12/11/24 09:06	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/11/24 08:24	12/11/24 09:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/11/24 08:24	12/11/24 09:06	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*121*		*70 - 130*	*12/11/24 08:24*	*12/11/24 09:06*	*1*
o-Terphenyl	*118*		*70 - 130*	*12/11/24 08:24*	*12/11/24 09:06*	*1*

Lab Sample ID: LCS 880-97576/2-A
Matrix: Solid
Analysis Batch: 97588

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 97576

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	939.3		mg/Kg		94	70 - 130
Diesel Range Organics (Over C10-C28)	1000	904.8		mg/Kg		90	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7452-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-97576/2-A
Matrix: Solid
Analysis Batch: 97588

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 97576

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	96		70 - 130
o-Terphenyl	102		70 - 130

Lab Sample ID: LCSD 880-97576/3-A
Matrix: Solid
Analysis Batch: 97588

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 97576

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1098		mg/Kg		110	70 - 130	16	20
Diesel Range Organics (Over C10-C28)			1000	1008		mg/Kg		101	70 - 130	11	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	108		70 - 130
o-Terphenyl	108		70 - 130

Lab Sample ID: 890-7453-A-1-E MS
Matrix: Solid
Analysis Batch: 97588

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 97576

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	994	791.5		mg/Kg		80	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	994	757.8		mg/Kg		76	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	93		70 - 130
o-Terphenyl	90		70 - 130

Lab Sample ID: 890-7453-A-1-F MSD
Matrix: Solid
Analysis Batch: 97588

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 97576

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	994	827.9		mg/Kg		83	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	<50.0	U	994	761.3		mg/Kg		77	70 - 130	0	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	94		70 - 130
o-Terphenyl	92		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7452-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-97649/1-A
Matrix: Solid
Analysis Batch: 97657

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/11/24 19:45	1

Lab Sample ID: LCS 880-97649/2-A
Matrix: Solid
Analysis Batch: 97657

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	236.0		mg/Kg		94	90 - 110		

Lab Sample ID: LCSD 880-97649/3-A
Matrix: Solid
Analysis Batch: 97657

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	237.0		mg/Kg		95	90 - 110	0	20

Lab Sample ID: 890-7450-A-1-D MS
Matrix: Solid
Analysis Batch: 97657

Client Sample ID: Matrix Spike
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	194		252	437.1		mg/Kg		96	90 - 110		

Lab Sample ID: 890-7450-A-1-E MSD
Matrix: Solid
Analysis Batch: 97657

Client Sample ID: Matrix Spike Duplicate
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	194		252	437.0		mg/Kg		96	90 - 110	0	20

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7452-1
SDG: 248668

GC VOA

Analysis Batch: 97568

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7452-1	G-1 (13)	Total/NA	Solid	8021B	97590
MB 880-97590/5-A	Method Blank	Total/NA	Solid	8021B	97590
LCS 880-97590/1-A	Lab Control Sample	Total/NA	Solid	8021B	97590
LCSD 880-97590/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	97590
890-7452-1 MS	G-1 (13)	Total/NA	Solid	8021B	97590
890-7452-1 MSD	G-1 (13)	Total/NA	Solid	8021B	97590

Prep Batch: 97590

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7452-1	G-1 (13)	Total/NA	Solid	5035	
MB 880-97590/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-97590/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-97590/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7452-1 MS	G-1 (13)	Total/NA	Solid	5035	
890-7452-1 MSD	G-1 (13)	Total/NA	Solid	5035	

Analysis Batch: 97691

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7452-1	G-1 (13)	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 97576

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7452-1	G-1 (13)	Total/NA	Solid	8015NM Prep	
MB 880-97576/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-97576/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-97576/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7453-A-1-E MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7453-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 97588

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7452-1	G-1 (13)	Total/NA	Solid	8015B NM	97576
MB 880-97576/1-A	Method Blank	Total/NA	Solid	8015B NM	97576
LCS 880-97576/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	97576
LCSD 880-97576/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	97576
890-7453-A-1-E MS	Matrix Spike	Total/NA	Solid	8015B NM	97576
890-7453-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	97576

Analysis Batch: 97698

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7452-1	G-1 (13)	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 97649

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7452-1	G-1 (13)	Soluble	Solid	DI Leach	
MB 880-97649/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-97649/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-97649/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7452-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 97649 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7450-A-1-D MS	Matrix Spike	Soluble	Solid	DI Leach	
890-7450-A-1-E MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

Analysis Batch: 97657

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7452-1	G-1 (13)	Soluble	Solid	300.0	97649
MB 880-97649/1-A	Method Blank	Soluble	Solid	300.0	97649
LCS 880-97649/2-A	Lab Control Sample	Soluble	Solid	300.0	97649
LCSD 880-97649/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	97649
890-7450-A-1-D MS	Matrix Spike	Soluble	Solid	300.0	97649
890-7450-A-1-E MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	97649

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7452-1
SDG: 248668

Client Sample ID: G-1 (13)

Date Collected: 12/09/24 00:00
Date Received: 12/10/24 09:16

Lab Sample ID: 890-7452-1

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	97590	12/11/24 09:43	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	97568	12/11/24 12:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			97691	12/11/24 12:13	AJ	EET MID
Total/NA	Analysis	8015 NM		1			97698	12/11/24 15:55	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	97576	12/11/24 08:24	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	97588	12/11/24 15:55	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	97649	12/11/24 15:01	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	97657	12/11/24 21:35	CH	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7452-1
SDG: 248668

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7452-1
SDG: 248668

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon Connection

Job ID: 890-7452-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7452-1	G-1 (13)	Solid	12/09/24 00:00	12/10/24 09:16

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Chain of Custody

NTG ENVIRONMENTAL

890-7452 Chain of Custody

12/12/2024

Project Manager:	Gordon Banks	Bill to: (if different)	Shelly Cowen
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	402 E Wood Ave	Address:	
City, State ZIP:	Carlsbad, NM 88220	City, State ZIP:	
Phone:	281 682-7998	Email:	shelly.cowden@pilotwater.com

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon bon connection	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy County	Due Date:	
Sampler's Name:	Tyler Kimball	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Thermo1
Cooler Custody Seals:	Yes No N/A	Correction Factor:	0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	-0.8
Total Containers:	1	Corrected Temperature:	-0.6

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300										HOLD
G-1 (13')	12/9/2024		x		Grab/	1			X	X	X										
																					X

ANALYSIS REQUEST

Preservative Codes

None: NO DI Water: H_2O
Cool: Cool MeOH: Me
HCL: HC HNO_3: HN
H_2S0_4: H_2 NaOH: Na
H_3PO_4: HP
$NaHSO_4$: NABIS
$Na_2S_2O_3$: $NaSO_3$
Zn Acetate+NaOH: Zn
NaOH+Ascorbic Acid: SAPC

Sample Comments

Additional Comments: Please aquire PO from Shelly Cowen

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Tyler Kimball		1116 12/10	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7452-1
SDG Number: 248668

Login Number: 7452
List Number: 1
Creator: Lopez, Abraham

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	N/A	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7452-1
SDG Number: 248668

Login Number: 7452
List Number: 2
Creator: Laing, Edmundo

List Source: Eurofins Midland
List Creation: 12/11/24 08:12 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Gordon Banks
NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Generated 1/2/2025 12:27:46 PM

JOB DESCRIPTION

Yates to Bon Bon
248668

JOB NUMBER

890-7498-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

Released to Imaging: 3/26/2025 8:00:55 AM

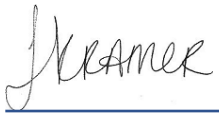
Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
1/2/2025 12:27:46 PM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

Client: NT Global
Project/Site: Yates to Bon Bon

Laboratory Job ID: 890-7498-1
SDG: 248668

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Definitions/Glossary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Qualifiers

GC VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
F1	MS and/or MSD recovery exceeds control limits.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*1	LCS/LCSD RPD exceeds control limits.
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points

Definitions/Glossary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: NT Global
Project: Yates to Bon Bon

Job ID: 890-7498-1

Job ID: 890-7498-1 Eurofins Carlsbad

Job Narrative
890-7498-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 12/19/2024 12:19 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was -11.8°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: CS-113 (890-7498-1), CS-131 (890-7498-2), CS-136 (890-7498-3), CS-139 (890-7498-4), CS-141 (890-7498-5), CS-142 (890-7498-6), CS-143 (890-7498-7), CS-144 (890-7498-8), CS-145 (890-7498-9), CS-146 (890-7498-10), CS-147 (890-7498-11), CS-149 (890-7498-12), CS-150 (890-7498-13), CS-151 (890-7498-14), CS-152 (890-7498-15), CS-305 (890-7498-16), CS-306 (890-7498-17), CS-307 (890-7498-18), CS-308 (890-7498-19), CS-310 (890-7498-20), CS-311 (890-7498-21), CS-312 (890-7498-22), CS-313 (890-7498-23), CS-315 (890-7498-24), CS-318 (890-7498-25), CS-319 (890-7498-26), CS-327 (890-7498-27), CS-328 (890-7498-28), CS-329 (890-7498-29), CS-330 (890-7498-30), CS-331 (890-7498-31), CS-332 (890-7498-32), CS-333 (890-7498-33), CS-334 (890-7498-34), CS-335 (890-7498-35), CS-336 (890-7498-36), CS-338 (890-7498-37), CS-339 (890-7498-38), CS-340 (890-7498-39), CS-341 (890-7498-40), CS-342 (890-7498-41), CS-343 (890-7498-42), CS-345 (890-7498-43), CS-346 (890-7498-44), CS-347 (890-7498-45), CS-348 (890-7498-46), CS-349 (890-7498-47), CS-350 (890-7498-48), CS-351 (890-7498-49), CS-352 (890-7498-50), CS-404 (890-7498-51), CS-405 (890-7498-52), CS-406 (890-7498-53), CS-407 (890-7498-54), CS-408 (890-7498-55), CS-409 (890-7498-56), CS-410 (890-7498-57), CS-411 (890-7498-58), CS-412 (890-7498-59), CS-413 (890-7498-60), CS-414 (890-7498-61), CS-415 (890-7498-62), CS-416 (890-7498-63), CS-417 (890-7498-64), CS-418 (890-7498-65), CS-419 (890-7498-66), CS-421 (890-7498-67), CS-422 (890-7498-68), CS-423 (890-7498-69), CS-424 (890-7498-70), CS-425 (890-7498-71), CS-426 (890-7498-72), CS-427 (890-7498-73), CS-428 (890-7498-74), CS-429 (890-7498-75), CS-458 (890-7498-76), CS-459 (890-7498-77), CS-460 (890-7498-78), CS-461 (890-7498-79), CS-462 (890-7498-80), CS-463 (890-7498-81), CS-464 (890-7498-82), CS-465 (890-7498-83), CS-466 (890-7498-84), CS-468 (890-7498-85), CS-469 (890-7498-86), CS-470 (890-7498-87), CS-471 (890-7498-88), CS-472 (890-7498-89), CS-473 (890-7498-90), CS-474 (890-7498-91), CS-475 (890-7498-92), CS-476 (890-7498-93), CS-477 (890-7498-94), CS-478 (890-7498-95), CS-479 (890-7498-96), CS-480 (890-7498-97), CS-481 (890-7498-98), CS-482 (890-7498-99), CS-484 (890-7498-100), CS-485 (890-7498-101), CS-486 (890-7498-102), CS-487 (890-7498-103), CS-488 (890-7498-104), CS-489 (890-7498-105), CS-490 (890-7498-106), CS-491 (890-7498-107), CS-492 (890-7498-108), CS-493 (890-7498-109), CS-494 (890-7498-110), CS-495 (890-7498-111), CS-496 (890-7498-112), CS-499 (890-7498-113), CS-501 (890-7498-114), CS-502 (890-7498-115), CS-503 (890-7498-116), CS-504 (890-7498-117), CS-505 (890-7498-118), CS-506 (890-7498-119), CS-507 (890-7498-120), CS-508 (890-7498-121), CS-509 (890-7498-122), CS-510 (890-7498-123), CS-511 (890-7498-124), CS-515 (890-7498-125), CS-516 (890-7498-126), CS-517 (890-7498-127), CS-518 (890-7498-128), CS-519 (890-7498-129), CS-520 (890-7498-130), CS-521 (890-7498-131), CS-522 (890-7498-132), CS-523 (890-7498-133), CS-524 (890-7498-134), CS-525 (890-7498-135), CS-526 (890-7498-136), CS-527 (890-7498-137), CS-528 (890-7498-138), CS-529 (890-7498-139), CS-530 (890-7498-140), CS-532 (890-7498-141), CS-535 (890-7498-142), CS-536 (890-7498-143), CS-537 (890-7498-144), CS-538 (890-7498-145), CS-539 (890-7498-146), CS-540 (890-7498-147), CS-543 (890-7498-148), CS-544 (890-7498-149), CS-545 (890-7498-150), CS-546 (890-7498-151), CS-547 (890-7498-152), CS-548 (890-7498-153), CS-549 (890-7498-154), CS-550 (890-7498-155), CS-551 (890-7498-156), CS-552 (890-7498-157), CS-554 (890-7498-158), CS-555 (890-7498-159), CS-556 (890-7498-160), CS-558 (890-7498-161), CS-559 (890-7498-162), CS-560 (890-7498-163), CS-561 (890-7498-164), CS-562 (890-7498-165), CS-563 (890-7498-166), CS-564 (890-7498-167), CS-565 (890-7498-168), CS-566 (890-7498-169), CS-567 (890-7498-170), CS-568 (890-7498-171), CS-569 (890-7498-172), CS-570 (890-7498-173), CS-571 (890-7498-174), CS-572 (890-7498-175), CS-573 (890-7498-176), CS-574 (890-7498-177), CS-575 (890-7498-178), CS-576 (890-7498-179), CS-577 (890-7498-180), CS-578 (890-7498-181), CS-579 (890-7498-182), CS-580 (890-7498-183), CS-582 (890-7498-184), CS-583 (890-7498-185), CS-584 (890-7498-186), CS-585 (890-7498-187), CS-586 (890-7498-188), CS-587 (890-7498-189), CS-588 (890-7498-190), CS-589 (890-7498-191), CS-590 (890-7498-192), CS-591 (890-7498-193), CS-592 (890-7498-194), CS-593 (890-7498-195), CS-594 (890-7498-196), CS-595 (890-7498-197), CS-596 (890-7498-198), CS-597 (890-7498-199), CS-599 (890-7498-200), CS-600 (890-7498-201), CS-601 (890-7498-202), CS-602

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(890-7498-203), CS-603 (890-7498-204), CS-604 (890-7498-205), CS-605 (890-7498-206), CS-606 (890-7498-207), CS-607 (890-7498-208), CS-608 (890-7498-209), CS-609 (890-7498-210), CS-610 (890-7498-211), CS-611 (890-7498-212), CS-612 (890-7498-213), CS-613 (890-7498-214), CS-614 (890-7498-215), CS-615 (890-7498-216), CS-616 (890-7498-217), CS-617 (890-7498-218), CS-618 (890-7498-219), CS-619 (890-7498-220), CS-620 (890-7498-221), CS-621 (890-7498-222), CS-622 (890-7498-223), CS-645 (890-7498-224), CS-646 (890-7498-225), CS-647 (890-7498-226), CS-648 (890-7498-227), CS-649 (890-7498-228), CS-650 (890-7498-229), CS-651 (890-7498-230), CS-652 (890-7498-231), CS-653 (890-7498-232), CS-654 (890-7498-233), CS-655 (890-7498-234), CS-656 (890-7498-235), CS-657 (890-7498-236), CS-658 (890-7498-237), CS-659 (890-7498-238), CS-660 (890-7498-239), CS-661 (890-7498-240), CS-662 (890-7498-241), CS-663 (890-7498-242), CS-664 (890-7498-243), CS-665 (890-7498-244), CS-666 (890-7498-245), CS-667 (890-7498-246), CS-668 (890-7498-247), CS-669 (890-7498-248), CS-670 (890-7498-249), SW-12 (890-7498-250), SW-13 (890-7498-251), SW-42 (890-7498-252), SW-43 (890-7498-253), SW-57 (890-7498-254), SW-63 (890-7498-255), SW-70 (890-7498-256), SW-71 (890-7498-257), SW-72 (890-7498-258), SW-73 (890-7498-259), SW-74 (890-7498-260), SW-75 (890-7498-261), SW-76 (890-7498-262), SW-77 (890-7498-263), SW-81 (890-7498-264), SW-111 (890-7498-265), SW-112 (890-7498-266), SW-113 (890-7498-267), SW-114 (890-7498-268), SW-115 (890-7498-269), SW-116 (890-7498-270), SW-118 (890-7498-271), SW-120 (890-7498-272), SW-121 (890-7498-273), SW-125 (890-7498-274), SW-128 (890-7498-275), SW-129 (890-7498-276), SW-130 (890-7498-277), SW-131 (890-7498-278), SW-132 (890-7498-279), SW-133 (890-7498-280), SW-134 (890-7498-281), SW-135 (890-7498-282), SW-136 (890-7498-283), SW-139 (890-7498-284), SW-140 (890-7498-285), SW-141 (890-7498-286), SW-142 (890-7498-287), SW-143 (890-7498-288), SW-144 (890-7498-289), SW-145 (890-7498-290), SW-146 (890-7498-291), SW-147 (890-7498-292), SW-148 (890-7498-293), SW-149 (890-7498-294), SW-150 (890-7498-295), SW-151 (890-7498-296), SW-152 (890-7498-297), SW-153 (890-7498-298), SW-161 (890-7498-299), SW-162 (890-7498-300), SW-173 (890-7498-301), SW-174 (890-7498-302), SW-175 (890-7498-303), SW-176 (890-7498-304), SW-177 (890-7498-305), SW-178 (890-7498-306), SW-179 (890-7498-307), SW-180 (890-7498-308), SW-181 (890-7498-309), SW-182 (890-7498-310), SW-183 (890-7498-311), SW-184 (890-7498-312), SW-185 (890-7498-313), SW-186 (890-7498-314), SW-187 (890-7498-315), SW-188 (890-7498-316), SW-189 (890-7498-317), SW-190 (890-7498-318), SW-191 (890-7498-319), SW-192 (890-7498-320), SW-193 (890-7498-321), SW-194 (890-7498-322), SW-195 (890-7498-323), SW-196 (890-7498-324), SW-197 (890-7498-325), SW-198 (890-7498-326), SW-199 (890-7498-327), SW-200 (890-7498-328), SW-201 (890-7498-329), SW-202 (890-7498-330), SW-203 (890-7498-331), SW-204 (890-7498-332), SW-205 (890-7498-333), SW-206 (890-7498-334) and SW-207 (890-7498-335).

GC VOA

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-98650 and analytical batch 880-98603 was outside the upper control limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: CS-417 (890-7498-64), CS-418 (890-7498-65) and CS-428 (890-7498-74). Evidence of matrix interferences is not obvious.

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-98644 and analytical batch 880-98603 was outside the upper control limits.

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-98602 recovered under the lower control limit for m-Xylene & p-Xylene and o-Xylene. The samples associated with this CCV were ran within 12 hours of passing CCV; therefore, the data have been reported.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98663 and analytical batch 880-98600 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8021B: The matrix spike (MS) recoveries for preparation batch 880-98665 and analytical batch 880-98599 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: Surrogate recovery for the following sample was outside control limits: CS-461 (890-7498-79). Evidence of matrix interferences is not obvious.

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-98676 and 880-98685 and analytical batch 880-98780 was outside the upper control limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: CS-588 (890-7498-190), CS-599 (890-7498-200), SW-144 (890-7498-289), SW-151 (890-7498-296) and (890-7498-A-181-C MSD). Evidence of matrix interferences is not obvious.

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Method 8021B: The laboratory control sample (LCS) associated with preparation batch 880-98676 and analytical batch 880-98780 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Method 8021B: Surrogate recovery for the following sample was outside control limits: CS-648 (890-7498-227). Evidence of matrix interferences is not obvious.

Method 8021B: Surrogate recovery for the following samples were outside control limits: CS-596 (890-7498-198) and CS-597 (890-7498-199). Evidence of matrix interferences is not obvious.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98687 and analytical batch 880-99014 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics
Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-98888 and analytical batch 880-98981 was outside the upper control limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS-429 (890-7498-75), CS-458 (890-7498-76), CS-459 (890-7498-77), CS-460 (890-7498-78), CS-461 (890-7498-79), CS-462 (890-7498-80), CS-464 (890-7498-82), CS-466 (890-7498-84), CS-468 (890-7498-85), CS-469 (890-7498-86), CS-470 (890-7498-87), CS-471 (890-7498-88), CS-472 (890-7498-89), CS-473 (890-7498-90), CS-474 (890-7498-91), CS-475 (890-7498-92), CS-476 (890-7498-93), CS-477 (890-7498-94) and (890-7498-A-75-G MSD). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS-131 (890-7498-2) and CS-340 (890-7498-39). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) precision for preparation batch 880-98886 and analytical batch 880-98983 was outside control limits. Sample non-homogeneity is suspected.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS-422 (890-7498-68), CS-423 (890-7498-69) and CS-425 (890-7498-71). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98891 and 880-98892 and analytical batch 880-99098 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: CS-558 (890-7498-161), CS-566 (890-7498-169), CS-568 (890-7498-171), CS-571 (890-7498-174) and (890-7498-A-155-E MSD). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: CS-555 (890-7498-159). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: (LCS 880-98893/2-A) and (LCSD 880-98893/3-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: (LCS 880-98894/2-A) and (LCSD 880-98894/3-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: The matrix spike (MS) recoveries and precision for preparation batch 880-98894 and analytical batch 880-99100 were outside control limits. Sample matrix non-homogeneity are suspected because the associated matrix spike duplicate (MSD) precision was within acceptance limits.

Method 8015MOD_NM: The laboratory control sample (LCS) and / or laboratory control sample duplicate (LCSD) for preparation

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batch 880-98894 and analytical batch 880-99100 recovered outside control limits for the following analytes: Gasoline Range Organics (GRO)-C6-C10 and Diesel Range Organics (Over C10-C28). These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: (LCS 880-98890/2-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS-504 (890-7498-117), CS-506 (890-7498-119), CS-507 (890-7498-120), CS-510 (890-7498-123), CS-520 (890-7498-130), CS-521 (890-7498-131), CS-522 (890-7498-132) and CS-524 (890-7498-134). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS-479 (890-7498-96), CS-481 (890-7498-98), CS-484 (890-7498-100) and CS-486 (890-7498-102). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-98889 and analytical batch 880-98995 recovered outside control limits for the following analytes: Diesel Range Organics (Over C10-C28).

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) precision for preparation batch 880-98889 and analytical batch 880-98995 was outside control limits. Sample non-homogeneity is suspected.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98936 and analytical batch 880-99162 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: CS-661 (890-7498-240), CS-662 (890-7498-241), CS-663 (890-7498-242), CS-664 (890-7498-243), CS-667 (890-7498-246), CS-669 (890-7498-248), SW-42 (890-7498-252), SW-43 (890-7498-253), SW-57 (890-7498-254), (890-7498-A-235-D MS) and (890-7498-A-235-E MSD). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS-660 (890-7498-239), CS-665 (890-7498-244), CS-666 (890-7498-245), CS-668 (890-7498-247), CS-670 (890-7498-249), SW-12 (890-7498-250) and SW-13 (890-7498-251). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-99127 and analytical batch 880-99164 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The matrix spike duplicate (MSD) recoveries for preparation batch 880-98940 and analytical batch 880-99164 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: (MB 880-98932/1-A) and (MB 880-98933/1-A). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98932 and 880-98933 and analytical batch 880-99166 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98933 and analytical batch 880-99166 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: SW-180 (890-7498-308) and SW-181 (890-7498-309). Evidence of matrix interferences is not obvious.

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Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-98957 and analytical batch 880-99133 was outside the upper control limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: SW-207 (890-7498-335), (LCS 880-98957/2-A), (LCSD 880-98957/3-A), (880-52521-A-13-C), (880-52521-A-13-D MS) and (880-52521-A-13-E MSD). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The matrix spike duplicate (MSD) recoveries for preparation batch 880-98957 and analytical batch 880-99133 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-98934 and 880-98935 and analytical batch 880-99168 was outside the upper control limits.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98934 and 880-98935 and analytical batch 880-99168 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: CS-615 (890-7498-216), CS-616 (890-7498-217), CS-617 (890-7498-218), CS-619 (890-7498-220), CS-620 (890-7498-221), CS-647 (890-7498-226), CS-648 (890-7498-227), CS-649 (890-7498-228), CS-650 (890-7498-229), CS-652 (890-7498-231), CS-653 (890-7498-232), CS-654 (890-7498-233), CS-655 (890-7498-234), SW-187 (890-7498-315), SW-188 (890-7498-316), SW-189 (890-7498-317), SW-190 (890-7498-318), SW-191 (890-7498-319), SW-192 (890-7498-320), SW-193 (890-7498-321), SW-194 (890-7498-322), SW-197 (890-7498-325), SW-198 (890-7498-326), SW-203 (890-7498-331), SW-206 (890-7498-334) and (890-7498-A-315-E MSD). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS-645 (890-7498-224), CS-646 (890-7498-225), CS-651 (890-7498-230), (890-7498-A-215-D MS), (890-7498-A-215-E MSD) and (890-7498-A-315-D MS). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: SW-201 (890-7498-329) and SW-202 (890-7498-330). Evidence of matrix interferences is not obvious.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98567 and analytical batch 880-98745 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98566 and analytical batch 880-98715 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-98568 and analytical batch 880-98748 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98621 and analytical batch 880-98756 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98570 and analytical batch 880-98755 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Case Narrative

Client: NT Global
Project: Yates to Bon Bon

Job ID: 890-7498-1

Job ID: 890-7498-1 (Continued) Eurofins Carlsbad

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98569 and analytical batch 880-98754 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98626 and analytical batch 880-98759 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98623 and analytical batch 880-98757 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98561 and analytical batch 880-98691 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98563 and analytical batch 880-98713 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98564 and analytical batch 880-98714 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98638 and analytical batch 880-98832 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-98628 and analytical batch 880-98825 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-113

Lab Sample ID: 890-7498-1
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/23/24 22:59	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/23/24 22:59	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/23/24 22:59	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:28	12/23/24 22:59	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/23/24 22:59	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:28	12/23/24 22:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*12/23/24 11:28*	*12/23/24 22:59*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:28*	*12/23/24 22:59*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/23/24 22:59	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 23:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:22	12/28/24 23:06	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:22	12/28/24 23:06	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:22	12/28/24 23:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*12/26/24 16:22*	*12/28/24 23:06*	*1*
o-Terphenyl	*126*		*70 - 130*	*12/26/24 16:22*	*12/28/24 23:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**216**		10.0		mg/Kg			12/23/24 18:39	1

Client Sample ID: CS-131

Lab Sample ID: 890-7498-2
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:28	12/23/24 23:20	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:28	12/23/24 23:20	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:28	12/23/24 23:20	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:28	12/23/24 23:20	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:28	12/23/24 23:20	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:28	12/23/24 23:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*12/23/24 11:28*	*12/23/24 23:20*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:28*	*12/23/24 23:20*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-131

Lab Sample ID: 890-7498-2
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/23/24 23:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 23:27	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:22	12/28/24 23:27	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:22	12/28/24 23:27	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:22	12/28/24 23:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*121*		*70 - 130*	*12/26/24 16:22*	*12/28/24 23:27*	*1*
o-Terphenyl	*138*	*S1+*	*70 - 130*	*12/26/24 16:22*	*12/28/24 23:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**253**		10.0		mg/Kg			12/23/24 18:47	1

Client Sample ID: CS-136

Lab Sample ID: 890-7498-3
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/23/24 23:40	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/23/24 23:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/23/24 23:40	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:28	12/23/24 23:40	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/23/24 23:40	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:28	12/23/24 23:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*12/23/24 11:28*	*12/23/24 23:40*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:28*	*12/23/24 23:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/23/24 23:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 23:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:22	12/28/24 23:47	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:22	12/28/24 23:47	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-136

Lab Sample ID: 890-7498-3
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:22	12/28/24 23:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*12/26/24 16:22*	*12/28/24 23:47*	*1*
o-Terphenyl	*118*		*70 - 130*	*12/26/24 16:22*	*12/28/24 23:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**175**		9.94		mg/Kg			12/23/24 18:55	1

Client Sample ID: CS-139

Lab Sample ID: 890-7498-4
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/24/24 00:06	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/24/24 00:06	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/24/24 00:06	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:28	12/24/24 00:06	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/24/24 00:06	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:28	12/24/24 00:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*12/23/24 11:28*	*12/24/24 00:06*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*12/23/24 11:28*	*12/24/24 00:06*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 00:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/29/24 00:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:22	12/29/24 00:08	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:22	12/29/24 00:08	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:22	12/29/24 00:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*12/26/24 16:22*	*12/29/24 00:08*	*1*
o-Terphenyl	*121*		*70 - 130*	*12/26/24 16:22*	*12/29/24 00:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**53.4**		9.98		mg/Kg			12/23/24 19:03	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-141

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-5
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 00:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 00:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 00:27	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:28	12/24/24 00:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 00:27	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:28	12/24/24 00:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*12/23/24 11:28*	*12/24/24 00:27*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:28*	*12/24/24 00:27*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 00:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/29/24 00:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:22	12/29/24 00:50	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:22	12/29/24 00:50	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:22	12/29/24 00:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*12/26/24 16:22*	*12/29/24 00:50*	*1*
o-Terphenyl	*122*		*70 - 130*	*12/26/24 16:22*	*12/29/24 00:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**324**		9.96		mg/Kg			12/23/24 19:27	1

Client Sample ID: CS-142

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-6
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:28	12/24/24 00:48	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:28	12/24/24 00:48	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:28	12/24/24 00:48	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:28	12/24/24 00:48	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:28	12/24/24 00:48	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:28	12/24/24 00:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*12/23/24 11:28*	*12/24/24 00:48*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:28*	*12/24/24 00:48*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-142

Lab Sample ID: 890-7498-6
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 00:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/29/24 01:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:22	12/29/24 01:11	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:22	12/29/24 01:11	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:22	12/29/24 01:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*12/26/24 16:22*	*12/29/24 01:11*	*1*
o-Terphenyl	*119*		*70 - 130*	*12/26/24 16:22*	*12/29/24 01:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**344**		9.92		mg/Kg			12/23/24 19:35	1

Client Sample ID: CS-143

Lab Sample ID: 890-7498-7
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:28	12/24/24 01:08	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:28	12/24/24 01:08	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:28	12/24/24 01:08	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:28	12/24/24 01:08	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:28	12/24/24 01:08	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:28	12/24/24 01:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*12/23/24 11:28*	*12/24/24 01:08*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:28*	*12/24/24 01:08*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 01:08	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/29/24 01:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:22	12/29/24 01:31	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:22	12/29/24 01:31	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-143

Lab Sample ID: 890-7498-7
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:22	12/29/24 01:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*12/26/24 16:22*	*12/29/24 01:31*	*1*
o-Terphenyl	*107*		*70 - 130*	*12/26/24 16:22*	*12/29/24 01:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**205**		10.0		mg/Kg			12/23/24 19:58	1

Client Sample ID: CS-144

Lab Sample ID: 890-7498-8
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 01:29	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 01:29	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 01:29	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:28	12/24/24 01:29	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 01:29	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:28	12/24/24 01:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:28*	*12/24/24 01:29*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:28*	*12/24/24 01:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 01:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/29/24 01:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:22	12/29/24 01:52	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:22	12/29/24 01:52	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:22	12/29/24 01:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*12/26/24 16:22*	*12/29/24 01:52*	*1*
o-Terphenyl	*114*		*70 - 130*	*12/26/24 16:22*	*12/29/24 01:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**392**		10.1		mg/Kg			12/23/24 20:06	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-145

Lab Sample ID: 890-7498-9
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/24/24 01:49	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/24/24 01:49	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/24/24 01:49	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:28	12/24/24 01:49	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/24/24 01:49	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:28	12/24/24 01:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:28*	*12/24/24 01:49*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:28*	*12/24/24 01:49*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 01:49	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/29/24 02:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:22	12/29/24 02:13	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:22	12/29/24 02:13	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:22	12/29/24 02:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*12/26/24 16:22*	*12/29/24 02:13*	*1*
o-Terphenyl	*111*		*70 - 130*	*12/26/24 16:22*	*12/29/24 02:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**173**		9.94		mg/Kg			12/23/24 20:14	1

Client Sample ID: CS-146

Lab Sample ID: 890-7498-10
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 02:10	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 02:10	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 02:10	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:28	12/24/24 02:10	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 02:10	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:28	12/24/24 02:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:28*	*12/24/24 02:10*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:28*	*12/24/24 02:10*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-146

Lab Sample ID: 890-7498-10
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 02:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/29/24 02:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:22	12/29/24 02:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:22	12/29/24 02:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:22	12/29/24 02:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*12/26/24 16:22*	*12/29/24 02:33*	*1*
o-Terphenyl	*111*		*70 - 130*	*12/26/24 16:22*	*12/29/24 02:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**272**		9.98		mg/Kg			12/23/24 20:22	1

Client Sample ID: CS-147

Lab Sample ID: 890-7498-11
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:28	12/24/24 03:44	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:28	12/24/24 03:44	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:28	12/24/24 03:44	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:28	12/24/24 03:44	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:28	12/24/24 03:44	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:28	12/24/24 03:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*12/23/24 11:28*	*12/24/24 03:44*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:28*	*12/24/24 03:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 03:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/29/24 02:54	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:22	12/29/24 02:54	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:22	12/29/24 02:54	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-147

Lab Sample ID: 890-7498-11
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:22	12/29/24 02:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*12/26/24 16:22*	*12/29/24 02:54*	*1*
o-Terphenyl	*114*		*70 - 130*	*12/26/24 16:22*	*12/29/24 02:54*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**71.6**		10.0		mg/Kg			12/23/24 20:30	1

Client Sample ID: CS-149

Lab Sample ID: 890-7498-12
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 04:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 04:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 04:05	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:28	12/24/24 04:05	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 04:05	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:28	12/24/24 04:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:28*	*12/24/24 04:05*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:28*	*12/24/24 04:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 04:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/29/24 03:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/26/24 16:22	12/29/24 03:14	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/26/24 16:22	12/29/24 03:14	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 16:22	12/29/24 03:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*12/26/24 16:22*	*12/29/24 03:14*	*1*
o-Terphenyl	*113*		*70 - 130*	*12/26/24 16:22*	*12/29/24 03:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**214**		9.94		mg/Kg			12/23/24 20:37	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-150

Lab Sample ID: 890-7498-13
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 04:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 04:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 04:25	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:28	12/24/24 04:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 04:25	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:28	12/24/24 04:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*12/23/24 11:28*	*12/24/24 04:25*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:28*	*12/24/24 04:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 04:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/29/24 03:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:22	12/29/24 03:34	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:22	12/29/24 03:34	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:22	12/29/24 03:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*12/26/24 16:22*	*12/29/24 03:34*	*1*
o-Terphenyl	*125*		*70 - 130*	*12/26/24 16:22*	*12/29/24 03:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**253**		9.90		mg/Kg			12/23/24 20:45	1

Client Sample ID: CS-151

Lab Sample ID: 890-7498-14
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/24/24 04:46	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/24/24 04:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/24/24 04:46	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:28	12/24/24 04:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/24/24 04:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:28	12/24/24 04:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*12/23/24 11:28*	*12/24/24 04:46*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:28*	*12/24/24 04:46*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-151

Lab Sample ID: 890-7498-14
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 04:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/29/24 03:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:22	12/29/24 03:55	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:22	12/29/24 03:55	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:22	12/29/24 03:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*12/26/24 16:22*	*12/29/24 03:55*	*1*
o-Terphenyl	*108*		*70 - 130*	*12/26/24 16:22*	*12/29/24 03:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**77.1**	**F1**	9.96		mg/Kg			12/23/24 21:48	1

Client Sample ID: CS-152

Lab Sample ID: 890-7498-15
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:28	12/24/24 05:06	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:28	12/24/24 05:06	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:28	12/24/24 05:06	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:28	12/24/24 05:06	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:28	12/24/24 05:06	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:28	12/24/24 05:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*12/23/24 11:28*	*12/24/24 05:06*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:28*	*12/24/24 05:06*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 05:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 11:07	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 11:07	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 11:07	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-152

Lab Sample ID: 890-7498-15
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 11:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*12/26/24 16:28*	*12/28/24 11:07*	*1*
o-Terphenyl	*97*		*70 - 130*	*12/26/24 16:28*	*12/28/24 11:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**128**		9.90		mg/Kg			12/23/24 22:12	1

Client Sample ID: CS-305

Lab Sample ID: 890-7498-16
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:28	12/24/24 05:27	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:28	12/24/24 05:27	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:28	12/24/24 05:27	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		12/23/24 11:28	12/24/24 05:27	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:28	12/24/24 05:27	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		12/23/24 11:28	12/24/24 05:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*12/23/24 11:28*	*12/24/24 05:27*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:28*	*12/24/24 05:27*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			12/24/24 05:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 12:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 12:10	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 12:10	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 12:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*12/26/24 16:28*	*12/28/24 12:10*	*1*
o-Terphenyl	*87*		*70 - 130*	*12/26/24 16:28*	*12/28/24 12:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**115**		9.96		mg/Kg			12/23/24 22:20	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-306

Lab Sample ID: 890-7498-17
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 05:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 05:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 05:47	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:28	12/24/24 05:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 05:47	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:28	12/24/24 05:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*12/23/24 11:28*	*12/24/24 05:47*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:28*	*12/24/24 05:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 05:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/28/24 12:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/26/24 16:28	12/28/24 12:30	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/26/24 16:28	12/28/24 12:30	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 16:28	12/28/24 12:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*12/26/24 16:28*	*12/28/24 12:30*	*1*
o-Terphenyl	*99*		*70 - 130*	*12/26/24 16:28*	*12/28/24 12:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**93.7**		9.92		mg/Kg			12/23/24 22:28	1

Client Sample ID: CS-307

Lab Sample ID: 890-7498-18
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/24/24 06:08	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/24/24 06:08	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/24/24 06:08	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:28	12/24/24 06:08	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:28	12/24/24 06:08	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:28	12/24/24 06:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:28*	*12/24/24 06:08*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:28*	*12/24/24 06:08*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-307

Lab Sample ID: 890-7498-18
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 06:08	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 12:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:28	12/28/24 12:50	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:28	12/28/24 12:50	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:28	12/28/24 12:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*12/26/24 16:28*	*12/28/24 12:50*	*1*
o-Terphenyl	*97*		*70 - 130*	*12/26/24 16:28*	*12/28/24 12:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**108**		9.90		mg/Kg			12/23/24 22:35	1

Client Sample ID: CS-308

Lab Sample ID: 890-7498-19
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:28	12/24/24 06:28	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:28	12/24/24 06:28	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:28	12/24/24 06:28	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:28	12/24/24 06:28	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:28	12/24/24 06:28	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:28	12/24/24 06:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*12/23/24 11:28*	*12/24/24 06:28*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:28*	*12/24/24 06:28*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 06:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 13:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:28	12/28/24 13:11	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:28	12/28/24 13:11	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-308

Lab Sample ID: 890-7498-19
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:28	12/28/24 13:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*73*		*70 - 130*	*12/26/24 16:28*	*12/28/24 13:11*	*1*
o-Terphenyl	*86*		*70 - 130*	*12/26/24 16:28*	*12/28/24 13:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**135**		9.98		mg/Kg			12/23/24 22:59	1

Client Sample ID: CS-310

Lab Sample ID: 890-7498-20
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 06:49	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 06:49	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 06:49	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:28	12/24/24 06:49	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/24/24 06:49	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:28	12/24/24 06:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*12/23/24 11:28*	*12/24/24 06:49*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:28*	*12/24/24 06:49*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			12/24/24 06:49	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 13:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 13:32	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 13:32	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 13:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*12/26/24 16:28*	*12/28/24 13:32*	*1*
o-Terphenyl	*97*		*70 - 130*	*12/26/24 16:28*	*12/28/24 13:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**207**		10.0		mg/Kg			12/23/24 23:07	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-311

Lab Sample ID: 890-7498-21
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/23/24 23:02	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/23/24 23:02	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/23/24 23:02	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:30	12/23/24 23:02	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/23/24 23:02	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:30	12/23/24 23:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:30*	*12/23/24 23:02*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:30*	*12/23/24 23:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/23/24 23:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 13:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 13:52	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 13:52	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 13:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*12/26/24 16:28*	*12/28/24 13:52*	*1*
o-Terphenyl	*122*		*70 - 130*	*12/26/24 16:28*	*12/28/24 13:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**203**		10.0		mg/Kg			12/23/24 23:15	1

Client Sample ID: CS-312

Lab Sample ID: 890-7498-22
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:30	12/23/24 23:22	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:30	12/23/24 23:22	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:30	12/23/24 23:22	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:30	12/23/24 23:22	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:30	12/23/24 23:22	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:30	12/23/24 23:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 11:30*	*12/23/24 23:22*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:30*	*12/23/24 23:22*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-312

Lab Sample ID: 890-7498-22
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/23/24 23:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 14:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 14:12	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 14:12	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 14:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*12/26/24 16:28*	*12/28/24 14:12*	*1*
o-Terphenyl	*96*		*70 - 130*	*12/26/24 16:28*	*12/28/24 14:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**556**		10.0		mg/Kg			12/23/24 23:23	1

Client Sample ID: CS-313

Lab Sample ID: 890-7498-23
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/23/24 23:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/23/24 23:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/23/24 23:43	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:30	12/23/24 23:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/23/24 23:43	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:30	12/23/24 23:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:30*	*12/23/24 23:43*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:30*	*12/23/24 23:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/23/24 23:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 14:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 14:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 14:33	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-313

Lab Sample ID: 890-7498-23
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 14:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*12/26/24 16:28*	*12/28/24 14:33*	*1*
o-Terphenyl	*99*		*70 - 130*	*12/26/24 16:28*	*12/28/24 14:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**72.4**		9.96		mg/Kg			12/23/24 23:30	1

Client Sample ID: CS-315

Lab Sample ID: 890-7498-24
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/24/24 00:04	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/24/24 00:04	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/24/24 00:04	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:30	12/24/24 00:04	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/24/24 00:04	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:30	12/24/24 00:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:30*	*12/24/24 00:04*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 11:30*	*12/24/24 00:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 00:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 14:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 14:53	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 14:53	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 14:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*123*		*70 - 130*	*12/26/24 16:28*	*12/28/24 14:53*	*1*
o-Terphenyl	*129*		*70 - 130*	*12/26/24 16:28*	*12/28/24 14:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**177**	**F1**	10.1		mg/Kg			12/23/24 23:38	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-318

Lab Sample ID: 890-7498-25
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 00:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 00:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 00:24	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:30	12/24/24 00:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 00:24	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:30	12/24/24 00:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:30*	*12/24/24 00:24*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:30*	*12/24/24 00:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 00:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 15:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:28	12/28/24 15:34	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:28	12/28/24 15:34	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:28	12/28/24 15:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*12/26/24 16:28*	*12/28/24 15:34*	*1*
o-Terphenyl	*86*		*70 - 130*	*12/26/24 16:28*	*12/28/24 15:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**307**		9.94		mg/Kg			12/24/24 00:02	1

Client Sample ID: CS-319

Lab Sample ID: 890-7498-26
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:30	12/24/24 00:45	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:30	12/24/24 00:45	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:30	12/24/24 00:45	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:30	12/24/24 00:45	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:30	12/24/24 00:45	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:30	12/24/24 00:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:30*	*12/24/24 00:45*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:30*	*12/24/24 00:45*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-319

Lab Sample ID: 890-7498-26
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 00:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 15:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 15:55	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 15:55	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 15:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*12/26/24 16:28*	*12/28/24 15:55*	*1*
o-Terphenyl	*97*		*70 - 130*	*12/26/24 16:28*	*12/28/24 15:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**364**		9.90		mg/Kg			12/24/24 00:10	1

Client Sample ID: CS-327

Lab Sample ID: 890-7498-27
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:30	12/24/24 01:05	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:30	12/24/24 01:05	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:30	12/24/24 01:05	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:30	12/24/24 01:05	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:30	12/24/24 01:05	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:30	12/24/24 01:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*12/23/24 11:30*	*12/24/24 01:05*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:30*	*12/24/24 01:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 01:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/28/24 16:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/26/24 16:28	12/28/24 16:15	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/26/24 16:28	12/28/24 16:15	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-327

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-27
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 16:28	12/28/24 16:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*77*		*70 - 130*	*12/26/24 16:28*	*12/28/24 16:15*	*1*
o-Terphenyl	*90*		*70 - 130*	*12/26/24 16:28*	*12/28/24 16:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**334**		10.0		mg/Kg			12/24/24 00:33	1

Client Sample ID: CS-328

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-28
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 01:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 01:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 01:26	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:30	12/24/24 01:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 01:26	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:30	12/24/24 01:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*12/23/24 11:30*	*12/24/24 01:26*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:30*	*12/24/24 01:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 01:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 16:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:28	12/28/24 16:35	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:28	12/28/24 16:35	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:28	12/28/24 16:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*12/26/24 16:28*	*12/28/24 16:35*	*1*
o-Terphenyl	*97*		*70 - 130*	*12/26/24 16:28*	*12/28/24 16:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**392**		10.0		mg/Kg			12/24/24 00:41	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-329

Lab Sample ID: 890-7498-29
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/24/24 01:46	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/24/24 01:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/24/24 01:46	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:30	12/24/24 01:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/24/24 01:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:30	12/24/24 01:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:30*	*12/24/24 01:46*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:30*	*12/24/24 01:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 01:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 16:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 16:56	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 16:56	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 16:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*12/26/24 16:28*	*12/28/24 16:56*	*1*
o-Terphenyl	*86*		*70 - 130*	*12/26/24 16:28*	*12/28/24 16:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**276**		10.1		mg/Kg			12/24/24 00:49	1

Client Sample ID: CS-330

Lab Sample ID: 890-7498-30
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 02:07	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 02:07	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 02:07	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:30	12/24/24 02:07	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 02:07	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:30	12/24/24 02:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*12/23/24 11:30*	*12/24/24 02:07*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:30*	*12/24/24 02:07*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-330

Lab Sample ID: 890-7498-30
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 02:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 17:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 17:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 17:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 17:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*12/26/24 16:28*	*12/28/24 17:17*	*1*
o-Terphenyl	*99*		*70 - 130*	*12/26/24 16:28*	*12/28/24 17:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**314**		9.96		mg/Kg			12/24/24 00:57	1

Client Sample ID: CS-331

Lab Sample ID: 890-7498-31
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:30	12/24/24 03:41	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:30	12/24/24 03:41	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:30	12/24/24 03:41	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:30	12/24/24 03:41	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:30	12/24/24 03:41	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:30	12/24/24 03:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:30*	*12/24/24 03:41*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:30*	*12/24/24 03:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 03:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 17:38	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 17:38	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 17:38	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-331

Lab Sample ID: 890-7498-31
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 17:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*12/26/24 16:28*	*12/28/24 17:38*	*1*
o-Terphenyl	*104*		*70 - 130*	*12/26/24 16:28*	*12/28/24 17:38*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**364**		10.0		mg/Kg			12/24/24 01:05	1

Client Sample ID: CS-332

Lab Sample ID: 890-7498-32
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 04:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 04:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 04:02	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:30	12/24/24 04:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 04:02	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:30	12/24/24 04:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:30*	*12/24/24 04:02*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:30*	*12/24/24 04:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 04:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 17:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 17:58	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 17:58	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:28	12/28/24 17:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*12/26/24 16:28*	*12/28/24 17:58*	*1*
o-Terphenyl	*103*		*70 - 130*	*12/26/24 16:28*	*12/28/24 17:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**87.7**		10.0		mg/Kg			12/24/24 01:13	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-333

Lab Sample ID: 890-7498-33
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 04:22	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 04:22	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 04:22	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:30	12/24/24 04:22	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 04:22	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:30	12/24/24 04:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:30*	*12/24/24 04:22*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:30*	*12/24/24 04:22*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 04:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 18:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 18:18	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 18:18	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 18:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*12/26/24 16:28*	*12/28/24 18:18*	*1*
o-Terphenyl	*90*		*70 - 130*	*12/26/24 16:28*	*12/28/24 18:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**345**		9.92		mg/Kg			12/24/24 01:21	1

Client Sample ID: CS-334

Lab Sample ID: 890-7498-34
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/24/24 04:43	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/24/24 04:43	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/24/24 04:43	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:30	12/24/24 04:43	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/24/24 04:43	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:30	12/24/24 04:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 11:30*	*12/24/24 04:43*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:30*	*12/24/24 04:43*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-334

Lab Sample ID: 890-7498-34
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 04:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 18:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:28	12/28/24 18:39	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:28	12/28/24 18:39	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:28	12/28/24 18:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*12/26/24 16:28*	*12/28/24 18:39*	*1*
o-Terphenyl	*96*		*70 - 130*	*12/26/24 16:28*	*12/28/24 18:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**406**		10.1		mg/Kg			12/23/24 22:38	1

Client Sample ID: CS-335

Lab Sample ID: 890-7498-35
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:30	12/24/24 05:03	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:30	12/24/24 05:03	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:30	12/24/24 05:03	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:30	12/24/24 05:03	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:30	12/24/24 05:03	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:30	12/24/24 05:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:30*	*12/24/24 05:03*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:30*	*12/24/24 05:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 05:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 11:07	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F2	49.9		mg/Kg		12/26/24 16:43	12/28/24 11:07	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:43	12/28/24 11:07	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-335

Lab Sample ID: 890-7498-35
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:43	12/28/24 11:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*12/26/24 16:43*	*12/28/24 11:07*	*1*
o-Terphenyl	*122*		*70 - 130*	*12/26/24 16:43*	*12/28/24 11:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**350**		9.98		mg/Kg			12/23/24 22:56	1

Client Sample ID: CS-336

Lab Sample ID: 890-7498-36
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:30	12/24/24 05:24	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:30	12/24/24 05:24	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:30	12/24/24 05:24	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		12/23/24 11:30	12/24/24 05:24	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:30	12/24/24 05:24	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		12/23/24 11:30	12/24/24 05:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:30*	*12/24/24 05:24*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:30*	*12/24/24 05:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			12/24/24 05:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 12:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:43	12/28/24 12:10	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:43	12/28/24 12:10	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:43	12/28/24 12:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*12/26/24 16:43*	*12/28/24 12:10*	*1*
o-Terphenyl	*110*		*70 - 130*	*12/26/24 16:43*	*12/28/24 12:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**301**		9.96		mg/Kg			12/23/24 23:01	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-338

Lab Sample ID: 890-7498-37
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 05:44	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 05:44	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 05:44	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:30	12/24/24 05:44	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 05:44	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:30	12/24/24 05:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*12/23/24 11:30*	*12/24/24 05:44*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 11:30*	*12/24/24 05:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 05:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 12:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 12:30	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 12:30	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 12:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*12/26/24 16:43*	*12/28/24 12:30*	*1*
o-Terphenyl	*121*		*70 - 130*	*12/26/24 16:43*	*12/28/24 12:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**321**		10.0		mg/Kg			12/23/24 23:07	1

Client Sample ID: CS-339

Lab Sample ID: 890-7498-38
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/24/24 06:05	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/24/24 06:05	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/24/24 06:05	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:30	12/24/24 06:05	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:30	12/24/24 06:05	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:30	12/24/24 06:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*12/23/24 11:30*	*12/24/24 06:05*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:30*	*12/24/24 06:05*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-339

Lab Sample ID: 890-7498-38
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 06:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/28/24 12:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/26/24 16:43	12/28/24 12:50	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/26/24 16:43	12/28/24 12:50	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 16:43	12/28/24 12:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*12/26/24 16:43*	*12/28/24 12:50*	*1*
o-Terphenyl	*111*		*70 - 130*	*12/26/24 16:43*	*12/28/24 12:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**324**		10.0		mg/Kg			12/23/24 23:13	1

Client Sample ID: CS-340

Lab Sample ID: 890-7498-39
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:30	12/24/24 06:25	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:30	12/24/24 06:25	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:30	12/24/24 06:25	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:30	12/24/24 06:25	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:30	12/24/24 06:25	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:30	12/24/24 06:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 11:30*	*12/24/24 06:25*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:30*	*12/24/24 06:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 06:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 13:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:43	12/28/24 13:11	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:43	12/28/24 13:11	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-340

Lab Sample ID: 890-7498-39
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:43	12/28/24 13:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*122*		*70 - 130*	*12/26/24 16:43*	*12/28/24 13:11*	*1*
o-Terphenyl	*137*	*S1+*	*70 - 130*	*12/26/24 16:43*	*12/28/24 13:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**359**		9.98		mg/Kg			12/23/24 23:30	1

Client Sample ID: CS-341

Lab Sample ID: 890-7498-40
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 06:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 06:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 06:46	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:30	12/24/24 06:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/24/24 06:46	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:30	12/24/24 06:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*12/23/24 11:30*	*12/24/24 06:46*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:30*	*12/24/24 06:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			12/24/24 06:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 13:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 13:32	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 13:32	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 13:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*12/26/24 16:43*	*12/28/24 13:32*	*1*
o-Terphenyl	*115*		*70 - 130*	*12/26/24 16:43*	*12/28/24 13:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**318**		9.92		mg/Kg			12/23/24 23:36	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-342

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-41

Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/23/24 22:46	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/23/24 22:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/23/24 22:46	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:34	12/23/24 22:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/23/24 22:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:34	12/23/24 22:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*12/23/24 11:34*	*12/23/24 22:46*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:34*	*12/23/24 22:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/23/24 22:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 13:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:43	12/28/24 13:52	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:43	12/28/24 13:52	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:43	12/28/24 13:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*12/26/24 16:43*	*12/28/24 13:52*	*1*
o-Terphenyl	*123*		*70 - 130*	*12/26/24 16:43*	*12/28/24 13:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**389**		9.98		mg/Kg			12/23/24 23:42	1

Client Sample ID: CS-343

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-42

Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:34	12/23/24 23:06	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:34	12/23/24 23:06	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:34	12/23/24 23:06	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:34	12/23/24 23:06	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:34	12/23/24 23:06	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:34	12/23/24 23:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:34*	*12/23/24 23:06*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*12/23/24 11:34*	*12/23/24 23:06*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-343

Lab Sample ID: 890-7498-42
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/23/24 23:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 14:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:43	12/28/24 14:12	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:43	12/28/24 14:12	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:43	12/28/24 14:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*12/26/24 16:43*	*12/28/24 14:12*	*1*
o-Terphenyl	*122*		*70 - 130*	*12/26/24 16:43*	*12/28/24 14:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**307**		9.94		mg/Kg			12/23/24 23:48	1

Client Sample ID: CS-345

Lab Sample ID: 890-7498-43
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/23/24 23:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/23/24 23:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/23/24 23:26	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:34	12/23/24 23:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/23/24 23:26	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:34	12/23/24 23:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:34*	*12/23/24 23:26*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*12/23/24 11:34*	*12/23/24 23:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/23/24 23:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 14:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:43	12/28/24 14:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:43	12/28/24 14:33	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-345

Lab Sample ID: 890-7498-43
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:43	12/28/24 14:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*120*		*70 - 130*	*12/26/24 16:43*	*12/28/24 14:33*	*1*
o-Terphenyl	*130*		*70 - 130*	*12/26/24 16:43*	*12/28/24 14:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**209**		10.0		mg/Kg			12/23/24 23:53	1

Client Sample ID: CS-346

Lab Sample ID: 890-7498-44
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/23/24 23:47	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/23/24 23:47	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/23/24 23:47	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:34	12/23/24 23:47	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/23/24 23:47	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:34	12/23/24 23:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:34*	*12/23/24 23:47*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*12/23/24 11:34*	*12/23/24 23:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/23/24 23:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 14:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 14:53	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 14:53	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 14:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*12/26/24 16:43*	*12/28/24 14:53*	*1*
o-Terphenyl	*115*		*70 - 130*	*12/26/24 16:43*	*12/28/24 14:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**353**		9.98		mg/Kg			12/23/24 23:59	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-347

Lab Sample ID: 890-7498-45
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 00:08	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 00:08	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 00:08	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:34	12/24/24 00:08	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 00:08	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:34	12/24/24 00:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:34*	*12/24/24 00:08*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:34*	*12/24/24 00:08*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 00:08	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 15:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 15:34	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 15:34	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 15:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*12/26/24 16:43*	*12/28/24 15:34*	*1*
o-Terphenyl	*122*		*70 - 130*	*12/26/24 16:43*	*12/28/24 15:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**307**		9.96		mg/Kg			12/24/24 00:16	1

Client Sample ID: CS-348

Lab Sample ID: 890-7498-46
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:34	12/24/24 00:28	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:34	12/24/24 00:28	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:34	12/24/24 00:28	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:34	12/24/24 00:28	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:34	12/24/24 00:28	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:34	12/24/24 00:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*12/23/24 11:34*	*12/24/24 00:28*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:34*	*12/24/24 00:28*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-348

Lab Sample ID: 890-7498-46
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 00:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 15:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:43	12/28/24 15:55	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:43	12/28/24 15:55	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:43	12/28/24 15:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*12/26/24 16:43*	*12/28/24 15:55*	*1*
o-Terphenyl	*120*		*70 - 130*	*12/26/24 16:43*	*12/28/24 15:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**377**		10.0		mg/Kg			12/24/24 00:22	1

Client Sample ID: CS-349

Lab Sample ID: 890-7498-47
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:34	12/24/24 00:48	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:34	12/24/24 00:48	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:34	12/24/24 00:48	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:34	12/24/24 00:48	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:34	12/24/24 00:48	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:34	12/24/24 00:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*12/23/24 11:34*	*12/24/24 00:48*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:34*	*12/24/24 00:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 00:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 16:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:43	12/28/24 16:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:43	12/28/24 16:15	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-349

Lab Sample ID: 890-7498-47
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:43	12/28/24 16:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*12/26/24 16:43*	*12/28/24 16:15*	*1*
o-Terphenyl	*117*		*70 - 130*	*12/26/24 16:43*	*12/28/24 16:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**398**		10.0		mg/Kg			12/24/24 00:39	1

Client Sample ID: CS-350

Lab Sample ID: 890-7498-48
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 01:09	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 01:09	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 01:09	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:34	12/24/24 01:09	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 01:09	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:34	12/24/24 01:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*12/23/24 11:34*	*12/24/24 01:09*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*12/23/24 11:34*	*12/24/24 01:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 01:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 16:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:43	12/28/24 16:35	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:43	12/28/24 16:35	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:43	12/28/24 16:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*12/26/24 16:43*	*12/28/24 16:35*	*1*
o-Terphenyl	*123*		*70 - 130*	*12/26/24 16:43*	*12/28/24 16:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**309**		9.94		mg/Kg			12/24/24 00:45	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-351

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-49
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/24/24 01:29	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/24/24 01:29	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/24/24 01:29	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:34	12/24/24 01:29	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/24/24 01:29	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:34	12/24/24 01:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:34*	*12/24/24 01:29*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:34*	*12/24/24 01:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 01:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 16:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:43	12/28/24 16:56	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:43	12/28/24 16:56	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:43	12/28/24 16:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*12/26/24 16:43*	*12/28/24 16:56*	*1*
o-Terphenyl	*120*		*70 - 130*	*12/26/24 16:43*	*12/28/24 16:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**372**		9.96		mg/Kg			12/24/24 00:51	1

Client Sample ID: CS-352

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-50
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 01:50	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 01:50	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 01:50	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:34	12/24/24 01:50	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 01:50	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:34	12/24/24 01:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:34*	*12/24/24 01:50*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:34*	*12/24/24 01:50*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-352

Lab Sample ID: 890-7498-50
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 01:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/28/24 17:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/26/24 16:43	12/28/24 17:17	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/26/24 16:43	12/28/24 17:17	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 16:43	12/28/24 17:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*12/26/24 16:43*	*12/28/24 17:17*	*1*
o-Terphenyl	*111*		*70 - 130*	*12/26/24 16:43*	*12/28/24 17:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**374**		9.94		mg/Kg			12/24/24 00:57	1

Client Sample ID: CS-404

Lab Sample ID: 890-7498-51
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:34	12/24/24 03:24	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:34	12/24/24 03:24	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:34	12/24/24 03:24	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:34	12/24/24 03:24	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:34	12/24/24 03:24	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:34	12/24/24 03:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:34*	*12/24/24 03:24*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*12/23/24 11:34*	*12/24/24 03:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 03:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 17:38	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:43	12/28/24 17:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:43	12/28/24 17:38	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-404

Lab Sample ID: 890-7498-51
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:43	12/28/24 17:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*12/26/24 16:43*	*12/28/24 17:38*	*1*
o-Terphenyl	*99*		*70 - 130*	*12/26/24 16:43*	*12/28/24 17:38*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**326**		9.90		mg/Kg			12/24/24 01:03	1

Client Sample ID: CS-405

Lab Sample ID: 890-7498-52
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 03:44	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 03:44	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 03:44	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:34	12/24/24 03:44	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 03:44	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:34	12/24/24 03:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:34*	*12/24/24 03:44*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:34*	*12/24/24 03:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 03:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 17:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 17:58	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 17:58	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 17:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*12/26/24 16:43*	*12/28/24 17:58*	*1*
o-Terphenyl	*127*		*70 - 130*	*12/26/24 16:43*	*12/28/24 17:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**328**		10.0		mg/Kg			12/24/24 01:08	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-406

Lab Sample ID: 890-7498-53
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 04:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 04:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 04:05	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:34	12/24/24 04:05	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 04:05	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:34	12/24/24 04:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:34*	*12/24/24 04:05*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:34*	*12/24/24 04:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 04:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 18:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 18:18	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 18:18	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 18:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*12/26/24 16:43*	*12/28/24 18:18*	*1*
o-Terphenyl	*117*		*70 - 130*	*12/26/24 16:43*	*12/28/24 18:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**241**		9.98		mg/Kg			12/24/24 01:14	1

Client Sample ID: CS-407

Lab Sample ID: 890-7498-54
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/24/24 04:25	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/24/24 04:25	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/24/24 04:25	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:34	12/24/24 04:25	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/24/24 04:25	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:34	12/24/24 04:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*12/23/24 11:34*	*12/24/24 04:25*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*12/23/24 11:34*	*12/24/24 04:25*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-407

Lab Sample ID: 890-7498-54
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 04:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 18:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 18:39	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 18:39	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:43	12/28/24 18:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*12/26/24 16:43*	*12/28/24 18:39*	*1*
o-Terphenyl	*124*		*70 - 130*	*12/26/24 16:43*	*12/28/24 18:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**310**	**F1**	9.96		mg/Kg			12/24/24 02:00	1

Client Sample ID: CS-408

Lab Sample ID: 890-7498-55
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:34	12/24/24 04:45	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:34	12/24/24 04:45	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:34	12/24/24 04:45	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:34	12/24/24 04:45	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:34	12/24/24 04:45	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:34	12/24/24 04:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:34*	*12/24/24 04:45*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:34*	*12/24/24 04:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 04:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 19:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/30/24 19:30	12/31/24 19:40	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/30/24 19:30	12/31/24 19:40	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-408

Lab Sample ID: 890-7498-55
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/30/24 19:30	12/31/24 19:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*12/30/24 19:30*	*12/31/24 19:40*	*1*
o-Terphenyl	*99*		*70 - 130*	*12/30/24 19:30*	*12/31/24 19:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**444**		10.0		mg/Kg			12/24/24 02:18	1

Client Sample ID: CS-409

Lab Sample ID: 890-7498-56
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:34	12/24/24 05:06	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:34	12/24/24 05:06	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:34	12/24/24 05:06	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		12/23/24 11:34	12/24/24 05:06	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:34	12/24/24 05:06	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		12/23/24 11:34	12/24/24 05:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*12/23/24 11:34*	*12/24/24 05:06*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:34*	*12/24/24 05:06*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			12/24/24 05:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 19:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/30/24 19:30	12/31/24 19:57	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/30/24 19:30	12/31/24 19:57	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/30/24 19:30	12/31/24 19:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*12/30/24 19:30*	*12/31/24 19:57*	*1*
o-Terphenyl	*101*		*70 - 130*	*12/30/24 19:30*	*12/31/24 19:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**450**		9.96		mg/Kg			12/24/24 02:23	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-410

Lab Sample ID: 890-7498-57
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 05:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 05:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 05:26	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:34	12/24/24 05:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 05:26	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:34	12/24/24 05:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*12/23/24 11:34*	*12/24/24 05:26*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*12/23/24 11:34*	*12/24/24 05:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 05:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 20:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/30/24 19:30	12/31/24 20:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/30/24 19:30	12/31/24 20:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/30/24 19:30	12/31/24 20:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*12/30/24 19:30*	*12/31/24 20:13*	*1*
o-Terphenyl	*104*		*70 - 130*	*12/30/24 19:30*	*12/31/24 20:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**335**		9.90		mg/Kg			12/24/24 02:29	1

Client Sample ID: CS-411

Lab Sample ID: 890-7498-58
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/24/24 05:47	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/24/24 05:47	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/24/24 05:47	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:34	12/24/24 05:47	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:34	12/24/24 05:47	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:34	12/24/24 05:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:34*	*12/24/24 05:47*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*12/23/24 11:34*	*12/24/24 05:47*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-411

Lab Sample ID: 890-7498-58
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 05:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 20:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/30/24 19:30	12/31/24 20:30	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/30/24 19:30	12/31/24 20:30	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/30/24 19:30	12/31/24 20:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*12/30/24 19:30*	*12/31/24 20:30*	*1*
o-Terphenyl	*97*		*70 - 130*	*12/30/24 19:30*	*12/31/24 20:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**390**		9.94		mg/Kg			12/24/24 02:35	1

Client Sample ID: CS-412

Lab Sample ID: 890-7498-59
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:34	12/24/24 06:07	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:34	12/24/24 06:07	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:34	12/24/24 06:07	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:34	12/24/24 06:07	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:34	12/24/24 06:07	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:34	12/24/24 06:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*12/23/24 11:34*	*12/24/24 06:07*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:34*	*12/24/24 06:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 06:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 20:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/30/24 19:30	12/31/24 20:45	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/30/24 19:30	12/31/24 20:45	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-412

Lab Sample ID: 890-7498-59
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/30/24 19:30	12/31/24 20:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*12/30/24 19:30*	*12/31/24 20:45*	*1*
o-Terphenyl	*102*		*70 - 130*	*12/30/24 19:30*	*12/31/24 20:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**389**		10.0		mg/Kg			12/24/24 02:52	1

Client Sample ID: CS-413

Lab Sample ID: 890-7498-60
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 06:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 06:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 06:27	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:34	12/24/24 06:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/24/24 06:27	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:34	12/24/24 06:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:34*	*12/24/24 06:27*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:34*	*12/24/24 06:27*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			12/24/24 06:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 21:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/30/24 19:30	12/31/24 21:17	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/30/24 19:30	12/31/24 21:17	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/30/24 19:30	12/31/24 21:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*12/30/24 19:30*	*12/31/24 21:17*	*1*
o-Terphenyl	*105*		*70 - 130*	*12/30/24 19:30*	*12/31/24 21:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**364**		9.98		mg/Kg			12/24/24 02:58	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-414

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-61
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 11:37	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 11:37	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 11:37	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:38	12/24/24 11:37	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 11:37	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:38	12/24/24 11:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*12/23/24 11:38*	*12/24/24 11:37*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:38*	*12/24/24 11:37*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 11:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 21:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/30/24 19:30	12/31/24 21:34	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/30/24 19:30	12/31/24 21:34	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/30/24 19:30	12/31/24 21:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*12/30/24 19:30*	*12/31/24 21:34*	*1*
o-Terphenyl	*97*		*70 - 130*	*12/30/24 19:30*	*12/31/24 21:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**323**		9.90		mg/Kg			12/24/24 03:04	1

Client Sample ID: CS-415

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-62
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:38	12/24/24 11:57	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:38	12/24/24 11:57	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:38	12/24/24 11:57	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:38	12/24/24 11:57	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:38	12/24/24 11:57	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:38	12/24/24 11:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*12/23/24 11:38*	*12/24/24 11:57*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*12/23/24 11:38*	*12/24/24 11:57*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-415

Lab Sample ID: 890-7498-62
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 11:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 21:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/30/24 19:30	12/31/24 21:49	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/30/24 19:30	12/31/24 21:49	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/30/24 19:30	12/31/24 21:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*12/30/24 19:30*	*12/31/24 21:49*	*1*
o-Terphenyl	*103*		*70 - 130*	*12/30/24 19:30*	*12/31/24 21:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**389**		10.0		mg/Kg			12/24/24 03:09	1

Client Sample ID: CS-416

Lab Sample ID: 890-7498-63
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 12:18	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 12:18	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 12:18	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:38	12/24/24 12:18	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 12:18	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:38	12/24/24 12:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*12/23/24 11:38*	*12/24/24 12:18*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*12/23/24 11:38*	*12/24/24 12:18*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 12:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/31/24 22:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/30/24 19:30	12/31/24 22:06	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/30/24 19:30	12/31/24 22:06	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-416

Lab Sample ID: 890-7498-63
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/30/24 19:30	12/31/24 22:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*12/30/24 19:30*	*12/31/24 22:06*	*1*
o-Terphenyl	*86*		*70 - 130*	*12/30/24 19:30*	*12/31/24 22:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**337**		10.0		mg/Kg			12/24/24 03:15	1

Client Sample ID: CS-417

Lab Sample ID: 890-7498-64
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 12:38	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 12:38	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 12:38	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:38	12/24/24 12:38	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 12:38	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:38	12/24/24 12:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*140*	*S1+*	*70 - 130*	*12/23/24 11:38*	*12/24/24 12:38*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:38*	*12/24/24 12:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 12:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 22:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/30/24 19:30	12/31/24 22:21	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/30/24 19:30	12/31/24 22:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/30/24 19:30	12/31/24 22:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*12/30/24 19:30*	*12/31/24 22:21*	*1*
o-Terphenyl	*104*		*70 - 130*	*12/30/24 19:30*	*12/31/24 22:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**338**	**F1**	10.1		mg/Kg			12/24/24 03:21	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-418

Lab Sample ID: 890-7498-65
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 12:58	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 12:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 12:58	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:38	12/24/24 12:58	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 12:58	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:38	12/24/24 12:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*135*	*S1+*	*70 - 130*	*12/23/24 11:38*	*12/24/24 12:58*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*12/23/24 11:38*	*12/24/24 12:58*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 12:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 22:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/30/24 19:30	12/31/24 22:37	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/30/24 19:30	12/31/24 22:37	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/30/24 19:30	12/31/24 22:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*12/30/24 19:30*	*12/31/24 22:37*	*1*
o-Terphenyl	*99*		*70 - 130*	*12/30/24 19:30*	*12/31/24 22:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**385**		9.98		mg/Kg			12/24/24 03:38	1

Client Sample ID: CS-419

Lab Sample ID: 890-7498-66
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:38	12/24/24 13:19	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:38	12/24/24 13:19	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:38	12/24/24 13:19	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:38	12/24/24 13:19	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:38	12/24/24 13:19	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:38	12/24/24 13:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*12/23/24 11:38*	*12/24/24 13:19*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*12/23/24 11:38*	*12/24/24 13:19*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-419

Lab Sample ID: 890-7498-66
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 13:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/28/24 16:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/26/24 16:47	12/28/24 16:37	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/26/24 16:47	12/28/24 16:37	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 16:47	12/28/24 16:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*12/26/24 16:47*	*12/28/24 16:37*	*1*
o-Terphenyl	*100*		*70 - 130*	*12/26/24 16:47*	*12/28/24 16:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**323**		9.90		mg/Kg			12/24/24 03:44	1

Client Sample ID: CS-421

Lab Sample ID: 890-7498-67
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:38	12/24/24 13:39	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:38	12/24/24 13:39	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:38	12/24/24 13:39	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:38	12/24/24 13:39	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:38	12/24/24 13:39	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:38	12/24/24 13:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*	*12/23/24 11:38*	*12/24/24 13:39*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*12/23/24 11:38*	*12/24/24 13:39*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 13:39	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 16:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:47	12/28/24 16:57	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:47	12/28/24 16:57	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-421

Lab Sample ID: 890-7498-67
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:47	12/28/24 16:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*123*		*70 - 130*	*12/26/24 16:47*	*12/28/24 16:57*	*1*
o-Terphenyl	*117*		*70 - 130*	*12/26/24 16:47*	*12/28/24 16:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**359**		9.96		mg/Kg			12/24/24 04:01	1

Client Sample ID: CS-422

Lab Sample ID: 890-7498-68
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 14:00	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 14:00	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 14:00	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:38	12/24/24 14:00	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 14:00	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:38	12/24/24 14:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*129*		*70 - 130*	*12/23/24 11:38*	*12/24/24 14:00*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:38*	*12/24/24 14:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 14:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 17:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:47	12/28/24 17:17	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:47	12/28/24 17:17	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:47	12/28/24 17:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*136*	*S1+*	*70 - 130*	*12/26/24 16:47*	*12/28/24 17:17*	*1*
o-Terphenyl	*128*		*70 - 130*	*12/26/24 16:47*	*12/28/24 17:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**446**		9.92		mg/Kg			12/24/24 04:07	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-423

Lab Sample ID: 890-7498-69
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 14:20	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 14:20	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 14:20	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:38	12/24/24 14:20	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 14:20	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:38	12/24/24 14:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*129*		*70 - 130*	*12/23/24 11:38*	*12/24/24 14:20*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:38*	*12/24/24 14:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 14:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 17:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:47	12/28/24 17:37	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:47	12/28/24 17:37	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:47	12/28/24 17:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*133*	*S1+*	*70 - 130*	*12/26/24 16:47*	*12/28/24 17:37*	*1*
o-Terphenyl	*124*		*70 - 130*	*12/26/24 16:47*	*12/28/24 17:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**404**		10.0		mg/Kg			12/24/24 04:13	1

Client Sample ID: CS-424

Lab Sample ID: 890-7498-70
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 14:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 14:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 14:41	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:38	12/24/24 14:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 14:41	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:38	12/24/24 14:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*12/23/24 11:38*	*12/24/24 14:41*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 11:38*	*12/24/24 14:41*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-424

Lab Sample ID: 890-7498-70
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 14:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 17:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:47	12/28/24 17:56	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:47	12/28/24 17:56	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:47	12/28/24 17:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*125*		*70 - 130*	*12/26/24 16:47*	*12/28/24 17:56*	*1*
o-Terphenyl	*117*		*70 - 130*	*12/26/24 16:47*	*12/28/24 17:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**167**		9.98		mg/Kg			12/24/24 04:19	1

Client Sample ID: CS-425

Lab Sample ID: 890-7498-71
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:38	12/24/24 16:31	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:38	12/24/24 16:31	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:38	12/24/24 16:31	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:38	12/24/24 16:31	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:38	12/24/24 16:31	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:38	12/24/24 16:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:38*	*12/24/24 16:31*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*12/23/24 11:38*	*12/24/24 16:31*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 16:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 18:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:47	12/28/24 18:15	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:47	12/28/24 18:15	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-425

Lab Sample ID: 890-7498-71
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:47	12/28/24 18:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*131*	*S1+*	*70 - 130*	*12/26/24 16:47*	*12/28/24 18:15*	*1*
o-Terphenyl	*122*		*70 - 130*	*12/26/24 16:47*	*12/28/24 18:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**324**		9.90		mg/Kg			12/24/24 04:24	1

Client Sample ID: CS-426

Lab Sample ID: 890-7498-72
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 16:51	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 16:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 16:51	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:38	12/24/24 16:51	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 16:51	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:38	12/24/24 16:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*12/23/24 11:38*	*12/24/24 16:51*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*12/23/24 11:38*	*12/24/24 16:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 16:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/28/24 18:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/26/24 16:47	12/28/24 18:36	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/26/24 16:47	12/28/24 18:36	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 16:47	12/28/24 18:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*12/26/24 16:47*	*12/28/24 18:36*	*1*
o-Terphenyl	*101*		*70 - 130*	*12/26/24 16:47*	*12/28/24 18:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**364**		9.94		mg/Kg			12/24/24 04:30	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-427

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-73
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 17:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 17:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 17:11	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:38	12/24/24 17:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 17:11	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:38	12/24/24 17:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*12/23/24 11:38*	*12/24/24 17:11*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 11:38*	*12/24/24 17:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 17:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 18:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:47	12/28/24 18:55	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:47	12/28/24 18:55	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:47	12/28/24 18:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*12/26/24 16:47*	*12/28/24 18:55*	*1*
o-Terphenyl	*95*		*70 - 130*	*12/26/24 16:47*	*12/28/24 18:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**414**		10.0		mg/Kg			12/24/24 04:36	1

Client Sample ID: CS-428

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-74
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 17:32	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 17:32	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 17:32	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:38	12/24/24 17:32	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 17:32	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:38	12/24/24 17:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*135*	*S1+*	*70 - 130*	*12/23/24 11:38*	*12/24/24 17:32*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*12/23/24 11:38*	*12/24/24 17:32*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-428

Lab Sample ID: 890-7498-74
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 17:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 19:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:47	12/28/24 19:14	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:47	12/28/24 19:14	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:47	12/28/24 19:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*12/26/24 16:47*	*12/28/24 19:14*	*1*
o-Terphenyl	*102*		*70 - 130*	*12/26/24 16:47*	*12/28/24 19:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**366**	**F1**	10.0		mg/Kg			12/24/24 02:24	1

Client Sample ID: CS-429

Lab Sample ID: 890-7498-75
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:38	12/24/24 17:52	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:38	12/24/24 17:52	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:38	12/24/24 17:52	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:38	12/24/24 17:52	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:38	12/24/24 17:52	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:38	12/24/24 17:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*12/23/24 11:38*	*12/24/24 17:52*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*12/23/24 11:38*	*12/24/24 17:52*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 17:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 12:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:50	12/28/24 12:08	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:50	12/28/24 12:08	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-429

Lab Sample ID: 890-7498-75
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:50	12/28/24 12:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*137*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 12:08*	*1*
o-Terphenyl	*145*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 12:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**440**		9.98		mg/Kg			12/24/24 02:47	1

Client Sample ID: CS-458

Lab Sample ID: 890-7498-76
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:38	12/24/24 18:13	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:38	12/24/24 18:13	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:38	12/24/24 18:13	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		12/23/24 11:38	12/24/24 18:13	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:38	12/24/24 18:13	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		12/23/24 11:38	12/24/24 18:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*12/23/24 11:38*	*12/24/24 18:13*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*12/23/24 11:38*	*12/24/24 18:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			12/24/24 18:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/28/24 13:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/26/24 16:50	12/28/24 13:06	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/26/24 16:50	12/28/24 13:06	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 16:50	12/28/24 13:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*130*		*70 - 130*	*12/26/24 16:50*	*12/28/24 13:06*	*1*
o-Terphenyl	*138*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 13:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**371**		9.96		mg/Kg			12/24/24 02:55	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-459

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-77
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 18:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 18:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 18:33	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:38	12/24/24 18:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 18:33	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:38	12/24/24 18:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*12/23/24 11:38*	*12/24/24 18:33*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:38*	*12/24/24 18:33*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 18:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 13:25	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 13:25	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 13:25	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 13:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*133*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 13:25*	*1*
o-Terphenyl	*140*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 13:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**381**		9.94		mg/Kg			12/24/24 03:03	1

Client Sample ID: CS-460

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-78
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 18:54	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 18:54	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 18:54	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:38	12/24/24 18:54	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:38	12/24/24 18:54	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:38	12/24/24 18:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*12/23/24 11:38*	*12/24/24 18:54*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*12/23/24 11:38*	*12/24/24 18:54*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-460

Lab Sample ID: 890-7498-78
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 18:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 13:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:50	12/28/24 13:44	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:50	12/28/24 13:44	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:50	12/28/24 13:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*142*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 13:44*	*1*
o-Terphenyl	*148*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 13:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**407**		9.90		mg/Kg			12/24/24 03:11	1

Client Sample ID: CS-461

Lab Sample ID: 890-7498-79
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:38	12/24/24 19:14	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:38	12/24/24 19:14	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:38	12/24/24 19:14	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:38	12/24/24 19:14	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:38	12/24/24 19:14	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:38	12/24/24 19:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*132*	*S1+*	*70 - 130*	*12/23/24 11:38*	*12/24/24 19:14*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*12/23/24 11:38*	*12/24/24 19:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 19:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 14:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 14:03	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 14:03	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-461

Lab Sample ID: 890-7498-79
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 14:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*139*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 14:03*	*1*
o-Terphenyl	*144*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 14:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**334**		9.90		mg/Kg			12/24/24 03:34	1

Client Sample ID: CS-462

Lab Sample ID: 890-7498-80
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 19:35	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 19:35	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 19:35	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:38	12/24/24 19:35	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 19:35	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:38	12/24/24 19:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*130*		*70 - 130*	*12/23/24 11:38*	*12/24/24 19:35*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*12/23/24 11:38*	*12/24/24 19:35*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			12/24/24 19:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 14:23	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:50	12/28/24 14:23	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:50	12/28/24 14:23	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:50	12/28/24 14:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*129*		*70 - 130*	*12/26/24 16:50*	*12/28/24 14:23*	*1*
o-Terphenyl	*138*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 14:23*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**432**		9.98		mg/Kg			12/24/24 03:42	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-463

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-81
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 09:13	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 09:13	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 09:13	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:39	12/24/24 09:13	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 09:13	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:39	12/24/24 09:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*85*		*70 - 130*	*12/23/24 11:39*	*12/24/24 09:13*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*12/23/24 11:39*	*12/24/24 09:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 09:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 14:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:50	12/28/24 14:41	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:50	12/28/24 14:41	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:50	12/28/24 14:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*119*		*70 - 130*	*12/26/24 16:50*	*12/28/24 14:41*	*1*
o-Terphenyl	*126*		*70 - 130*	*12/26/24 16:50*	*12/28/24 14:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**379**		9.90		mg/Kg			12/24/24 03:50	1

Client Sample ID: CS-464

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-82
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:39	12/24/24 09:33	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:39	12/24/24 09:33	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:39	12/24/24 09:33	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:39	12/24/24 09:33	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:39	12/24/24 09:33	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:39	12/24/24 09:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*80*		*70 - 130*	*12/23/24 11:39*	*12/24/24 09:33*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 11:39*	*12/24/24 09:33*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-464

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-82
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 09:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 15:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 15:01	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 15:01	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 15:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*131*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 15:01*	*1*
o-Terphenyl	*137*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 15:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**350**		10.1		mg/Kg			12/24/24 03:58	1

Client Sample ID: CS-465

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-83
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 09:52	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 09:52	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 09:52	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:39	12/24/24 09:52	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 09:52	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:39	12/24/24 09:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*80*		*70 - 130*	*12/23/24 11:39*	*12/24/24 09:52*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 11:39*	*12/24/24 09:52*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 09:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 15:20	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:50	12/28/24 15:20	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:50	12/28/24 15:20	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-465

Lab Sample ID: 890-7498-83
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:50	12/28/24 15:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*122*		*70 - 130*	*12/26/24 16:50*	*12/28/24 15:20*	*1*
o-Terphenyl	*128*		*70 - 130*	*12/26/24 16:50*	*12/28/24 15:20*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**414**		10.0		mg/Kg			12/24/24 04:06	1

Client Sample ID: CS-466

Lab Sample ID: 890-7498-84
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 10:14	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 10:14	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 10:14	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:39	12/24/24 10:14	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 10:14	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:39	12/24/24 10:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*12/23/24 11:39*	*12/24/24 10:14*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*12/23/24 11:39*	*12/24/24 10:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 10:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 15:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 15:39	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 15:39	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 15:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*126*		*70 - 130*	*12/26/24 16:50*	*12/28/24 15:39*	*1*
o-Terphenyl	*132*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 15:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**361**		10.1		mg/Kg			12/24/24 04:14	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-468

Lab Sample ID: 890-7498-85
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 10:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 10:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 10:34	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:39	12/24/24 10:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 10:34	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:39	12/24/24 10:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*12/23/24 11:39*	*12/24/24 10:34*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 11:39*	*12/24/24 10:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 10:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 16:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:50	12/28/24 16:18	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:50	12/28/24 16:18	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:50	12/28/24 16:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*123*		*70 - 130*	*12/26/24 16:50*	*12/28/24 16:18*	*1*
o-Terphenyl	*131*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 16:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**353**		9.98		mg/Kg			12/24/24 04:37	1

Client Sample ID: CS-469

Lab Sample ID: 890-7498-86
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:39	12/24/24 10:55	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:39	12/24/24 10:55	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:39	12/24/24 10:55	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:39	12/24/24 10:55	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:39	12/24/24 10:55	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:39	12/24/24 10:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*12/23/24 11:39*	*12/24/24 10:55*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 11:39*	*12/24/24 10:55*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-469

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-86
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 10:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 16:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:50	12/28/24 16:37	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:50	12/28/24 16:37	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:50	12/28/24 16:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*132*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 16:37*	*1*
o-Terphenyl	*136*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 16:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**339**		9.90		mg/Kg			12/24/24 04:45	1

Client Sample ID: CS-470

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-87
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:39	12/24/24 11:16	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:39	12/24/24 11:16	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:39	12/24/24 11:16	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:39	12/24/24 11:16	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:39	12/24/24 11:16	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:39	12/24/24 11:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*12/23/24 11:39*	*12/24/24 11:16*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*12/23/24 11:39*	*12/24/24 11:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 11:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 16:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 16:57	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 16:57	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-470

Lab Sample ID: 890-7498-87
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 16:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*140*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 16:57*	*1*
o-Terphenyl	*146*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 16:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**338**		9.96		mg/Kg			12/24/24 05:09	1

Client Sample ID: CS-471

Lab Sample ID: 890-7498-88
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 11:36	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 11:36	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 11:36	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:39	12/24/24 11:36	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 11:36	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:39	12/24/24 11:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*12/23/24 11:39*	*12/24/24 11:36*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 11:39*	*12/24/24 11:36*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 11:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 17:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 17:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 17:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 17:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*153*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 17:17*	*1*
o-Terphenyl	*164*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 17:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**381**		10.0		mg/Kg			12/24/24 05:17	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-472

Lab Sample ID: 890-7498-89
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 11:57	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 11:57	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 11:57	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:39	12/24/24 11:57	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 11:57	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:39	12/24/24 11:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*12/23/24 11:39*	*12/24/24 11:57*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 11:39*	*12/24/24 11:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 11:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 17:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:50	12/28/24 17:37	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:50	12/28/24 17:37	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:50	12/28/24 17:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*127*		*70 - 130*	*12/26/24 16:50*	*12/28/24 17:37*	*1*
o-Terphenyl	*132*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 17:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**354**		9.98		mg/Kg			12/24/24 05:24	1

Client Sample ID: CS-473

Lab Sample ID: 890-7498-90
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 12:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 12:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 12:17	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:39	12/24/24 12:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 12:17	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:39	12/24/24 12:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*12/23/24 11:39*	*12/24/24 12:17*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*12/23/24 11:39*	*12/24/24 12:17*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-473

Lab Sample ID: 890-7498-90
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 12:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/28/24 17:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/26/24 16:50	12/28/24 17:56	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/26/24 16:50	12/28/24 17:56	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 16:50	12/28/24 17:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*128*		*70 - 130*	*12/26/24 16:50*	*12/28/24 17:56*	*1*
o-Terphenyl	*135*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 17:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**340**		10.1		mg/Kg			12/24/24 05:32	1

Client Sample ID: CS-474

Lab Sample ID: 890-7498-91
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:39	12/24/24 13:42	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:39	12/24/24 13:42	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:39	12/24/24 13:42	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:39	12/24/24 13:42	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:39	12/24/24 13:42	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:39	12/24/24 13:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*84*		*70 - 130*	*12/23/24 11:39*	*12/24/24 13:42*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 11:39*	*12/24/24 13:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 13:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 18:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 18:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 18:15	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-474

Lab Sample ID: 890-7498-91
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 18:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*170*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 18:15*	*1*
o-Terphenyl	*177*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 18:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**376**		9.94		mg/Kg			12/24/24 05:40	1

Client Sample ID: CS-475

Lab Sample ID: 890-7498-92
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 14:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 14:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 14:02	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:39	12/24/24 14:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 14:02	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:39	12/24/24 14:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*12/23/24 11:39*	*12/24/24 14:02*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 11:39*	*12/24/24 14:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 14:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/28/24 18:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:50	12/28/24 18:36	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:50	12/28/24 18:36	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:50	12/28/24 18:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*155*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 18:36*	*1*
o-Terphenyl	*160*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 18:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**346**		9.96		mg/Kg			12/24/24 05:48	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-476

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-93
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 14:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 14:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 14:23	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:39	12/24/24 14:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 14:23	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:39	12/24/24 14:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*12/23/24 11:39*	*12/24/24 14:23*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 11:39*	*12/24/24 14:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 14:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/28/24 18:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:50	12/28/24 18:55	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:50	12/28/24 18:55	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:50	12/28/24 18:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*128*		*70 - 130*	*12/26/24 16:50*	*12/28/24 18:55*	*1*
o-Terphenyl	*137*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 18:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**371**		10.0		mg/Kg			12/24/24 05:56	1

Client Sample ID: CS-477

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-94
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 14:43	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 14:43	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 14:43	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:39	12/24/24 14:43	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 14:43	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:39	12/24/24 14:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*12/23/24 11:39*	*12/24/24 14:43*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 11:39*	*12/24/24 14:43*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-477

Lab Sample ID: 890-7498-94
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 14:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/28/24 19:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 19:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 19:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 19:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*148*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 19:14*	*1*
o-Terphenyl	*155*	*S1+*	*70 - 130*	*12/26/24 16:50*	*12/28/24 19:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**416**	**F1**	9.98		mg/Kg			12/24/24 06:59	1

Client Sample ID: CS-478

Lab Sample ID: 890-7498-95
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:39	12/24/24 15:04	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:39	12/24/24 15:04	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:39	12/24/24 15:04	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:39	12/24/24 15:04	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:39	12/24/24 15:04	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:39	12/24/24 15:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*12/23/24 11:39*	*12/24/24 15:04*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 11:39*	*12/24/24 15:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 15:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 10:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U F2	49.8		mg/Kg		12/26/24 16:53	12/30/24 10:58	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		12/26/24 16:53	12/30/24 10:58	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-478

Lab Sample ID: 890-7498-95
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:53	12/30/24 10:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*12/26/24 16:53*	*12/30/24 10:58*	*1*
o-Terphenyl	*110*		*70 - 130*	*12/26/24 16:53*	*12/30/24 10:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**353**		10.0		mg/Kg			12/24/24 07:22	1

Client Sample ID: CS-479

Lab Sample ID: 890-7498-96
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:39	12/24/24 15:24	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:39	12/24/24 15:24	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:39	12/24/24 15:24	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		12/23/24 11:39	12/24/24 15:24	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:39	12/24/24 15:24	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		12/23/24 11:39	12/24/24 15:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*12/23/24 11:39*	*12/24/24 15:24*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 11:39*	*12/24/24 15:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			12/24/24 15:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 12:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:53	12/30/24 12:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		12/26/24 16:53	12/30/24 12:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:53	12/30/24 12:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*127*		*70 - 130*	*12/26/24 16:53*	*12/30/24 12:00*	*1*
o-Terphenyl	*144*	*S1+*	*70 - 130*	*12/26/24 16:53*	*12/30/24 12:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**500**		10.1		mg/Kg			12/24/24 07:30	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-480

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-97
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 15:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 15:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 15:45	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:39	12/24/24 15:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 15:45	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:39	12/24/24 15:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*12/23/24 11:39*	*12/24/24 15:45*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 11:39*	*12/24/24 15:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 15:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 12:20	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:53	12/30/24 12:20	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		12/26/24 16:53	12/30/24 12:20	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:53	12/30/24 12:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*12/26/24 16:53*	*12/30/24 12:20*	*1*
o-Terphenyl	*123*		*70 - 130*	*12/26/24 16:53*	*12/30/24 12:20*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**93.6**		9.96		mg/Kg			12/24/24 07:38	1

Client Sample ID: CS-481

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-98
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 16:05	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 16:05	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 16:05	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:39	12/24/24 16:05	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:39	12/24/24 16:05	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:39	12/24/24 16:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 11:39*	*12/24/24 16:05*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 11:39*	*12/24/24 16:05*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-481

Lab Sample ID: 890-7498-98
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 16:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 12:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:53	12/30/24 12:41	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		12/26/24 16:53	12/30/24 12:41	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:53	12/30/24 12:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*119*		*70 - 130*	*12/26/24 16:53*	*12/30/24 12:41*	*1*
o-Terphenyl	*131*	*S1+*	*70 - 130*	*12/26/24 16:53*	*12/30/24 12:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**87.8**		9.94		mg/Kg			12/24/24 07:46	1

Client Sample ID: CS-482

Lab Sample ID: 890-7498-99
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:39	12/24/24 16:26	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:39	12/24/24 16:26	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:39	12/24/24 16:26	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:39	12/24/24 16:26	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:39	12/24/24 16:26	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:39	12/24/24 16:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*12/23/24 11:39*	*12/24/24 16:26*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 11:39*	*12/24/24 16:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 16:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 13:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:53	12/30/24 13:02	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		12/26/24 16:53	12/30/24 13:02	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-482

Lab Sample ID: 890-7498-99
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:53	12/30/24 13:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*12/26/24 16:53*	*12/30/24 13:02*	*1*
o-Terphenyl	*116*		*70 - 130*	*12/26/24 16:53*	*12/30/24 13:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**97.9**		10.1		mg/Kg			12/24/24 08:10	1

Client Sample ID: CS-484

Lab Sample ID: 890-7498-100
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 16:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 16:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 16:46	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:39	12/24/24 16:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 16:46	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:39	12/24/24 16:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*12/23/24 11:39*	*12/24/24 16:46*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 11:39*	*12/24/24 16:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			12/24/24 16:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 13:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:53	12/30/24 13:22	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		12/26/24 16:53	12/30/24 13:22	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:53	12/30/24 13:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*120*		*70 - 130*	*12/26/24 16:53*	*12/30/24 13:22*	*1*
o-Terphenyl	*138*	*S1+*	*70 - 130*	*12/26/24 16:53*	*12/30/24 13:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**79.1**		9.96		mg/Kg			12/24/24 08:17	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-485

Lab Sample ID: 890-7498-101
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U F1	0.00199		mg/Kg		12/23/24 11:41	12/24/24 10:02	1
Toluene	<0.00199	U F1	0.00199		mg/Kg		12/23/24 11:41	12/24/24 10:02	1
Ethylbenzene	<0.00199	U F1	0.00199		mg/Kg		12/23/24 11:41	12/24/24 10:02	1
m-Xylene & p-Xylene	<0.00398	U F1	0.00398		mg/Kg		12/23/24 11:41	12/24/24 10:02	1
o-Xylene	<0.00199	U F1	0.00199		mg/Kg		12/23/24 11:41	12/24/24 10:02	1
Xylenes, Total	<0.00398	U F1	0.00398		mg/Kg		12/23/24 11:41	12/24/24 10:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*12/23/24 11:41*	*12/24/24 10:02*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:41*	*12/24/24 10:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 10:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 13:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:53	12/30/24 13:43	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		12/26/24 16:53	12/30/24 13:43	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:53	12/30/24 13:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*12/26/24 16:53*	*12/30/24 13:43*	*1*
o-Terphenyl	*116*		*70 - 130*	*12/26/24 16:53*	*12/30/24 13:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**108**		9.90		mg/Kg			12/24/24 08:25	1

Client Sample ID: CS-486

Lab Sample ID: 890-7498-102
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:41	12/24/24 10:22	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:41	12/24/24 10:22	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:41	12/24/24 10:22	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:41	12/24/24 10:22	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:41	12/24/24 10:22	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:41	12/24/24 10:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*12/23/24 11:41*	*12/24/24 10:22*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:41*	*12/24/24 10:22*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-486

Lab Sample ID: 890-7498-102
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 10:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 14:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:53	12/30/24 14:03	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		12/26/24 16:53	12/30/24 14:03	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:53	12/30/24 14:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*119*		*70 - 130*	*12/26/24 16:53*	*12/30/24 14:03*	*1*
o-Terphenyl	*135*	*S1+*	*70 - 130*	*12/26/24 16:53*	*12/30/24 14:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**146**		10.1		mg/Kg			12/24/24 08:33	1

Client Sample ID: CS-487

Lab Sample ID: 890-7498-103
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 10:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 10:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 10:43	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:41	12/24/24 10:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 10:43	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:41	12/24/24 10:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:41*	*12/24/24 10:43*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:41*	*12/24/24 10:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 10:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 14:23	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:53	12/30/24 14:23	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		12/26/24 16:53	12/30/24 14:23	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-487

Lab Sample ID: 890-7498-103
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:53	12/30/24 14:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*12/26/24 16:53*	*12/30/24 14:23*	*1*
o-Terphenyl	*125*		*70 - 130*	*12/26/24 16:53*	*12/30/24 14:23*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**128**		10.1		mg/Kg			12/24/24 08:41	1

Client Sample ID: CS-488

Lab Sample ID: 890-7498-104
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:41	12/24/24 11:03	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:41	12/24/24 11:03	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:41	12/24/24 11:03	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:41	12/24/24 11:03	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:41	12/24/24 11:03	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:41	12/24/24 11:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 11:41*	*12/24/24 11:03*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:41*	*12/24/24 11:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 11:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 14:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:53	12/30/24 14:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		12/26/24 16:53	12/30/24 14:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:53	12/30/24 14:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*12/26/24 16:53*	*12/30/24 14:44*	*1*
o-Terphenyl	*101*		*70 - 130*	*12/26/24 16:53*	*12/30/24 14:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**105**	**F1**	9.94		mg/Kg			12/24/24 08:49	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-489

Lab Sample ID: 890-7498-105
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 11:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 11:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 11:24	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:41	12/24/24 11:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 11:24	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:41	12/24/24 11:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 11:41*	*12/24/24 11:24*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:41*	*12/24/24 11:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 11:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 15:25	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:53	12/30/24 15:25	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		12/26/24 16:53	12/30/24 15:25	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:53	12/30/24 15:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*12/26/24 16:53*	*12/30/24 15:25*	*1*
o-Terphenyl	*102*		*70 - 130*	*12/26/24 16:53*	*12/30/24 15:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**106**		9.98		mg/Kg			12/24/24 09:13	1

Client Sample ID: CS-490

Lab Sample ID: 890-7498-106
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:41	12/24/24 11:44	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:41	12/24/24 11:44	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:41	12/24/24 11:44	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:41	12/24/24 11:44	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:41	12/24/24 11:44	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:41	12/24/24 11:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:41*	*12/24/24 11:44*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:41*	*12/24/24 11:44*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-490

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-106
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 11:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 15:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:53	12/30/24 15:45	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		12/26/24 16:53	12/30/24 15:45	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:53	12/30/24 15:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*12/26/24 16:53*	*12/30/24 15:45*	*1*
o-Terphenyl	*107*		*70 - 130*	*12/26/24 16:53*	*12/30/24 15:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**86.9**		9.96		mg/Kg			12/24/24 09:20	1

Client Sample ID: CS-491

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-107
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:41	12/24/24 12:05	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:41	12/24/24 12:05	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:41	12/24/24 12:05	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:41	12/24/24 12:05	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:41	12/24/24 12:05	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:41	12/24/24 12:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:41*	*12/24/24 12:05*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:41*	*12/24/24 12:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 12:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 16:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:53	12/30/24 16:06	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		12/26/24 16:53	12/30/24 16:06	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-491

Lab Sample ID: 890-7498-107
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:53	12/30/24 16:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*12/26/24 16:53*	*12/30/24 16:06*	*1*
o-Terphenyl	*96*		*70 - 130*	*12/26/24 16:53*	*12/30/24 16:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**88.0**		9.90		mg/Kg			12/24/24 09:44	1

Client Sample ID: CS-492

Lab Sample ID: 890-7498-108
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 12:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 12:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 12:25	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:41	12/24/24 12:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 12:25	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:41	12/24/24 12:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:41*	*12/24/24 12:25*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:41*	*12/24/24 12:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 12:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/30/24 16:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/26/24 16:53	12/30/24 16:26	1
Diesel Range Organics (Over C10-C28)	<49.7	U *1	49.7		mg/Kg		12/26/24 16:53	12/30/24 16:26	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 16:53	12/30/24 16:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*12/26/24 16:53*	*12/30/24 16:26*	*1*
o-Terphenyl	*101*		*70 - 130*	*12/26/24 16:53*	*12/30/24 16:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**117**		10.1		mg/Kg			12/24/24 09:52	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-493

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-109
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:41	12/24/24 12:46	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:41	12/24/24 12:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:41	12/24/24 12:46	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:41	12/24/24 12:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:41	12/24/24 12:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:41	12/24/24 12:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:41*	*12/24/24 12:46*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:41*	*12/24/24 12:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 12:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 16:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:53	12/30/24 16:47	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		12/26/24 16:53	12/30/24 16:47	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:53	12/30/24 16:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*12/26/24 16:53*	*12/30/24 16:47*	*1*
o-Terphenyl	*93*		*70 - 130*	*12/26/24 16:53*	*12/30/24 16:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**119**		9.94		mg/Kg			12/24/24 10:00	1

Client Sample ID: CS-494

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-110
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 13:06	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 13:06	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 13:06	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:41	12/24/24 13:06	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 13:06	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:41	12/24/24 13:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:41*	*12/24/24 13:06*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:41*	*12/24/24 13:06*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-494

Lab Sample ID: 890-7498-110
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 13:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 17:07	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:53	12/30/24 17:07	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		12/26/24 16:53	12/30/24 17:07	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:53	12/30/24 17:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*12/26/24 16:53*	*12/30/24 17:07*	*1*
o-Terphenyl	*95*		*70 - 130*	*12/26/24 16:53*	*12/30/24 17:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**98.0**		9.96		mg/Kg			12/24/24 10:08	1

Client Sample ID: CS-495

Lab Sample ID: 890-7498-111
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:41	12/24/24 14:41	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:41	12/24/24 14:41	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:41	12/24/24 14:41	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:41	12/24/24 14:41	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:41	12/24/24 14:41	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:41	12/24/24 14:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*12/23/24 11:41*	*12/24/24 14:41*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 11:41*	*12/24/24 14:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 14:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 17:28	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:53	12/30/24 17:28	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		12/26/24 16:53	12/30/24 17:28	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-495

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-111
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:53	12/30/24 17:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*12/26/24 16:53*	*12/30/24 17:28*	*1*
o-Terphenyl	*103*		*70 - 130*	*12/26/24 16:53*	*12/30/24 17:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**83.3**		10.1		mg/Kg			12/24/24 10:15	1

Client Sample ID: CS-496

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-112
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 15:01	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 15:01	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 15:01	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:41	12/24/24 15:01	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 15:01	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:41	12/24/24 15:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:41*	*12/24/24 15:01*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:41*	*12/24/24 15:01*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 15:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 17:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:53	12/30/24 17:49	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		12/26/24 16:53	12/30/24 17:49	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:53	12/30/24 17:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*12/26/24 16:53*	*12/30/24 17:49*	*1*
o-Terphenyl	*106*		*70 - 130*	*12/26/24 16:53*	*12/30/24 17:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**99.6**		10.0		mg/Kg			12/24/24 10:23	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-499

Lab Sample ID: 890-7498-113
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 15:21	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 15:21	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 15:21	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:41	12/24/24 15:21	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 15:21	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:41	12/24/24 15:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:41*	*12/24/24 15:21*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 11:41*	*12/24/24 15:21*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 15:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 18:09	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:53	12/30/24 18:09	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		12/26/24 16:53	12/30/24 18:09	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:53	12/30/24 18:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*12/26/24 16:53*	*12/30/24 18:09*	*1*
o-Terphenyl	*103*		*70 - 130*	*12/26/24 16:53*	*12/30/24 18:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**244**		10.0		mg/Kg			12/24/24 10:31	1

Client Sample ID: CS-501

Lab Sample ID: 890-7498-114
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:41	12/24/24 15:42	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:41	12/24/24 15:42	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:41	12/24/24 15:42	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:41	12/24/24 15:42	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:41	12/24/24 15:42	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:41	12/24/24 15:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:41*	*12/24/24 15:42*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:41*	*12/24/24 15:42*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-501

Lab Sample ID: 890-7498-114
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 15:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 18:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:53	12/30/24 18:30	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		12/26/24 16:53	12/30/24 18:30	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:53	12/30/24 18:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*12/26/24 16:53*	*12/30/24 18:30*	*1*
o-Terphenyl	*107*		*70 - 130*	*12/26/24 16:53*	*12/30/24 18:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**91.9**	**F1**	9.92		mg/Kg			12/24/24 11:34	1

Client Sample ID: CS-502

Lab Sample ID: 890-7498-115
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:41	12/24/24 16:03	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:41	12/24/24 16:03	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:41	12/24/24 16:03	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:41	12/24/24 16:03	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:41	12/24/24 16:03	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:41	12/24/24 16:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*12/23/24 11:41*	*12/24/24 16:03*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:41*	*12/24/24 16:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 16:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 10:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 10:58	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 10:58	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-502

Lab Sample ID: 890-7498-115
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 10:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*12/26/24 16:56*	*12/30/24 10:58*	*1*
o-Terphenyl	*110*		*70 - 130*	*12/26/24 16:56*	*12/30/24 10:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**90.7**		9.90		mg/Kg			12/24/24 11:58	1

Client Sample ID: CS-503

Lab Sample ID: 890-7498-116
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:41	12/24/24 16:23	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:41	12/24/24 16:23	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:41	12/24/24 16:23	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		12/23/24 11:41	12/24/24 16:23	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:41	12/24/24 16:23	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		12/23/24 11:41	12/24/24 16:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*12/23/24 11:41*	*12/24/24 16:23*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:41*	*12/24/24 16:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			12/24/24 16:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 12:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 12:00	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 12:00	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 12:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*12/26/24 16:56*	*12/30/24 12:00*	*1*
o-Terphenyl	*120*		*70 - 130*	*12/26/24 16:56*	*12/30/24 12:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**156**		10.0		mg/Kg			12/24/24 12:05	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-504

Lab Sample ID: 890-7498-117
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 16:44	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 16:44	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 16:44	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:41	12/24/24 16:44	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 16:44	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:41	12/24/24 16:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:41*	*12/24/24 16:44*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:41*	*12/24/24 16:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 16:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 12:20	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 12:20	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 12:20	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 12:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*12/26/24 16:56*	*12/30/24 12:20*	*1*
o-Terphenyl	*137*	*S1+*	*70 - 130*	*12/26/24 16:56*	*12/30/24 12:20*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**109**		10.1		mg/Kg			12/24/24 12:13	1

Client Sample ID: CS-505

Lab Sample ID: 890-7498-118
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:41	12/24/24 17:04	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:41	12/24/24 17:04	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:41	12/24/24 17:04	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:41	12/24/24 17:04	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:41	12/24/24 17:04	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:41	12/24/24 17:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*12/23/24 11:41*	*12/24/24 17:04*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:41*	*12/24/24 17:04*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-505

Lab Sample ID: 890-7498-118
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 17:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 12:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 12:41	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 12:41	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 12:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*12/26/24 16:56*	*12/30/24 12:41*	*1*
o-Terphenyl	*117*		*70 - 130*	*12/26/24 16:56*	*12/30/24 12:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**201**		10.1		mg/Kg			12/24/24 12:21	1

Client Sample ID: CS-506

Lab Sample ID: 890-7498-119
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:41	12/24/24 17:25	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:41	12/24/24 17:25	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:41	12/24/24 17:25	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:41	12/24/24 17:25	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:41	12/24/24 17:25	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:41	12/24/24 17:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*12/23/24 11:41*	*12/24/24 17:25*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 11:41*	*12/24/24 17:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 17:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/30/24 13:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/26/24 16:56	12/30/24 13:02	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/26/24 16:56	12/30/24 13:02	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-506

Lab Sample ID: 890-7498-119
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 16:56	12/30/24 13:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*12/26/24 16:56*	*12/30/24 13:02*	*1*
o-Terphenyl	*132*	*S1+*	*70 - 130*	*12/26/24 16:56*	*12/30/24 13:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**134**		9.90		mg/Kg			12/24/24 12:45	1

Client Sample ID: CS-507

Lab Sample ID: 890-7498-120
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 17:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 17:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 17:45	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:41	12/24/24 17:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 17:45	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:41	12/24/24 17:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*12/23/24 11:41*	*12/24/24 17:45*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:41*	*12/24/24 17:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			12/24/24 17:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**55.1**		50.0		mg/Kg			12/30/24 13:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	**55.1**		50.0		mg/Kg		12/26/24 16:56	12/30/24 13:22	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 13:22	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 13:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*12/26/24 16:56*	*12/30/24 13:22*	*1*
o-Terphenyl	*141*	*S1+*	*70 - 130*	*12/26/24 16:56*	*12/30/24 13:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**87.2**		9.98		mg/Kg			12/24/24 12:53	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-508

Lab Sample ID: 890-7498-121
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:44	12/24/24 09:42	1
Toluene	<0.00199	U F1	0.00199		mg/Kg		12/23/24 11:44	12/24/24 09:42	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:44	12/24/24 09:42	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:44	12/24/24 09:42	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:44	12/24/24 09:42	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:44	12/24/24 09:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:44*	*12/24/24 09:42*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:44*	*12/24/24 09:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 09:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 13:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:56	12/30/24 13:43	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:56	12/30/24 13:43	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:56	12/30/24 13:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*12/26/24 16:56*	*12/30/24 13:43*	*1*
o-Terphenyl	*124*		*70 - 130*	*12/26/24 16:56*	*12/30/24 13:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**124**		9.96		mg/Kg			12/24/24 13:00	1

Client Sample ID: CS-509

Lab Sample ID: 890-7498-122
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:44	12/24/24 10:03	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:44	12/24/24 10:03	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:44	12/24/24 10:03	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:44	12/24/24 10:03	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:44	12/24/24 10:03	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:44	12/24/24 10:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*12/23/24 11:44*	*12/24/24 10:03*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*12/23/24 11:44*	*12/24/24 10:03*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-509

Lab Sample ID: 890-7498-122
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 10:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 14:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:56	12/30/24 14:03	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:56	12/30/24 14:03	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:56	12/30/24 14:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*12/26/24 16:56*	*12/30/24 14:03*	*1*
o-Terphenyl	*114*		*70 - 130*	*12/26/24 16:56*	*12/30/24 14:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**126**		10.0		mg/Kg			12/24/24 13:08	1

Client Sample ID: CS-510

Lab Sample ID: 890-7498-123
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 10:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 10:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 10:23	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:44	12/24/24 10:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 10:23	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:44	12/24/24 10:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*12/23/24 11:44*	*12/24/24 10:23*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:44*	*12/24/24 10:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 10:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 14:23	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 14:23	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 14:23	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-510

Lab Sample ID: 890-7498-123
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 14:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*12/26/24 16:56*	*12/30/24 14:23*	*1*
o-Terphenyl	*135*	*S1+*	*70 - 130*	*12/26/24 16:56*	*12/30/24 14:23*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**163**		9.92		mg/Kg			12/24/24 13:16	1

Client Sample ID: CS-511

Lab Sample ID: 890-7498-124
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:44	12/24/24 10:44	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:44	12/24/24 10:44	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:44	12/24/24 10:44	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:44	12/24/24 10:44	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:44	12/24/24 10:44	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:44	12/24/24 10:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:44*	*12/24/24 10:44*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:44*	*12/24/24 10:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 10:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 14:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 14:44	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 14:44	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 14:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*12/26/24 16:56*	*12/30/24 14:44*	*1*
o-Terphenyl	*122*		*70 - 130*	*12/26/24 16:56*	*12/30/24 14:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**78.6**	**F1**	10.1		mg/Kg			12/24/24 13:24	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-515

Lab Sample ID: 890-7498-125
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 11:04	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 11:04	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 11:04	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:44	12/24/24 11:04	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 11:04	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:44	12/24/24 11:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:44*	*12/24/24 11:04*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:44*	*12/24/24 11:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 11:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 15:25	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:56	12/30/24 15:25	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:56	12/30/24 15:25	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:56	12/30/24 15:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*12/26/24 16:56*	*12/30/24 15:25*	*1*
o-Terphenyl	*106*		*70 - 130*	*12/26/24 16:56*	*12/30/24 15:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**126**		9.90		mg/Kg			12/24/24 13:48	1

Client Sample ID: CS-516

Lab Sample ID: 890-7498-126
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:44	12/24/24 11:25	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:44	12/24/24 11:25	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:44	12/24/24 11:25	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:44	12/24/24 11:25	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:44	12/24/24 11:25	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:44	12/24/24 11:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*12/23/24 11:44*	*12/24/24 11:25*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:44*	*12/24/24 11:25*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-516

Lab Sample ID: 890-7498-126
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 11:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 15:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 15:45	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 15:45	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 15:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*12/26/24 16:56*	*12/30/24 15:45*	*1*
o-Terphenyl	*114*		*70 - 130*	*12/26/24 16:56*	*12/30/24 15:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**107**		9.98		mg/Kg			12/24/24 13:55	1

Client Sample ID: CS-517

Lab Sample ID: 890-7498-127
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:44	12/24/24 11:45	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:44	12/24/24 11:45	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:44	12/24/24 11:45	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:44	12/24/24 11:45	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:44	12/24/24 11:45	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:44	12/24/24 11:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*12/23/24 11:44*	*12/24/24 11:45*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:44*	*12/24/24 11:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 11:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 16:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 16:06	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 16:06	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-517

Lab Sample ID: 890-7498-127
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 16:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*12/26/24 16:56*	*12/30/24 16:06*	*1*
o-Terphenyl	*106*		*70 - 130*	*12/26/24 16:56*	*12/30/24 16:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**462**		9.96		mg/Kg			12/24/24 14:19	1

Client Sample ID: CS-518

Lab Sample ID: 890-7498-128
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 12:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 12:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 12:05	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:44	12/24/24 12:05	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 12:05	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:44	12/24/24 12:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*12/23/24 11:44*	*12/24/24 12:05*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:44*	*12/24/24 12:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 12:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 16:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 16:26	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 16:26	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 16:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*12/26/24 16:56*	*12/30/24 16:26*	*1*
o-Terphenyl	*116*		*70 - 130*	*12/26/24 16:56*	*12/30/24 16:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**81.6**		9.90		mg/Kg			12/24/24 14:27	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-519

Lab Sample ID: 890-7498-129
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:44	12/24/24 12:26	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:44	12/24/24 12:26	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:44	12/24/24 12:26	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:44	12/24/24 12:26	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:44	12/24/24 12:26	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:44	12/24/24 12:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*12/23/24 11:44*	*12/24/24 12:26*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:44*	*12/24/24 12:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 12:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 16:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 16:47	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 16:47	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 16:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*12/26/24 16:56*	*12/30/24 16:47*	*1*
o-Terphenyl	*116*		*70 - 130*	*12/26/24 16:56*	*12/30/24 16:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**121**		9.94		mg/Kg			12/24/24 14:35	1

Client Sample ID: CS-520

Lab Sample ID: 890-7498-130
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 12:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 12:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 12:46	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:44	12/24/24 12:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 12:46	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:44	12/24/24 12:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*12/23/24 11:44*	*12/24/24 12:46*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*12/23/24 11:44*	*12/24/24 12:46*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-520

Lab Sample ID: 890-7498-130
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 12:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 17:07	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:56	12/30/24 17:07	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:56	12/30/24 17:07	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:56	12/30/24 17:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*115*		*70 - 130*	*12/26/24 16:56*	*12/30/24 17:07*	*1*
o-Terphenyl	*144*	*S1+*	*70 - 130*	*12/26/24 16:56*	*12/30/24 17:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**90.2**		9.90		mg/Kg			12/24/24 14:43	1

Client Sample ID: CS-521

Lab Sample ID: 890-7498-131
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:44	12/24/24 14:20	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:44	12/24/24 14:20	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:44	12/24/24 14:20	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:44	12/24/24 14:20	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:44	12/24/24 14:20	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:44	12/24/24 14:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*12/23/24 11:44*	*12/24/24 14:20*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:44*	*12/24/24 14:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 14:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/30/24 17:28	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/26/24 16:56	12/30/24 17:28	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/26/24 16:56	12/30/24 17:28	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-521

Lab Sample ID: 890-7498-131
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 16:56	12/30/24 17:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*12/26/24 16:56*	*12/30/24 17:28*	*1*
o-Terphenyl	*131*	*S1+*	*70 - 130*	*12/26/24 16:56*	*12/30/24 17:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**43.5**		10.0		mg/Kg			12/24/24 14:50	1

Client Sample ID: CS-522

Lab Sample ID: 890-7498-132
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 14:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 14:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 14:41	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:44	12/24/24 14:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 14:41	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:44	12/24/24 14:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*12/23/24 11:44*	*12/24/24 14:41*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:44*	*12/24/24 14:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 14:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 17:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 17:49	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 17:49	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 16:56	12/30/24 17:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*116*		*70 - 130*	*12/26/24 16:56*	*12/30/24 17:49*	*1*
o-Terphenyl	*146*	*S1+*	*70 - 130*	*12/26/24 16:56*	*12/30/24 17:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**288**		10.0		mg/Kg			12/24/24 14:58	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-523

Lab Sample ID: 890-7498-133
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 15:01	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 15:01	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 15:01	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:44	12/24/24 15:01	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 15:01	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:44	12/24/24 15:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:44*	*12/24/24 15:01*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:44*	*12/24/24 15:01*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 15:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 18:09	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 18:09	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 18:09	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 18:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*12/26/24 16:56*	*12/30/24 18:09*	*1*
o-Terphenyl	*125*		*70 - 130*	*12/26/24 16:56*	*12/30/24 18:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**134**		10.0		mg/Kg			12/24/24 15:06	1

Client Sample ID: CS-524

Lab Sample ID: 890-7498-134
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:44	12/24/24 15:21	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:44	12/24/24 15:21	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:44	12/24/24 15:21	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:44	12/24/24 15:21	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:44	12/24/24 15:21	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:44	12/24/24 15:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:44*	*12/24/24 15:21*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:44*	*12/24/24 15:21*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-524

Lab Sample ID: 890-7498-134
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 15:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 18:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 16:56	12/30/24 18:30	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 16:56	12/30/24 18:30	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 16:56	12/30/24 18:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*12/26/24 16:56*	*12/30/24 18:30*	*1*
o-Terphenyl	*135*	*S1+*	*70 - 130*	*12/26/24 16:56*	*12/30/24 18:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**99.4**	**F1**	9.94		mg/Kg			12/24/24 22:26	1

Client Sample ID: CS-525

Lab Sample ID: 890-7498-135
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:44	12/24/24 15:42	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:44	12/24/24 15:42	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:44	12/24/24 15:42	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:44	12/24/24 15:42	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:44	12/24/24 15:42	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:44	12/24/24 15:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*12/23/24 11:44*	*12/24/24 15:42*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*12/23/24 11:44*	*12/24/24 15:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 15:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 17:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	49.9		mg/Kg		12/26/24 17:00	12/30/24 17:52	1
Diesel Range Organics (Over C10-C28)	<49.9	U F1	49.9		mg/Kg		12/26/24 17:00	12/30/24 17:52	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-525

Lab Sample ID: 890-7498-135
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:00	12/30/24 17:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*12/26/24 17:00*	*12/30/24 17:52*	*1*
o-Terphenyl	*80*		*70 - 130*	*12/26/24 17:00*	*12/30/24 17:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**222**		9.98		mg/Kg			12/24/24 22:43	1

Client Sample ID: CS-526

Lab Sample ID: 890-7498-136
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:44	12/24/24 16:02	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:44	12/24/24 16:02	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:44	12/24/24 16:02	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		12/23/24 11:44	12/24/24 16:02	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:44	12/24/24 16:02	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		12/23/24 11:44	12/24/24 16:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*12/23/24 11:44*	*12/24/24 16:02*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:44*	*12/24/24 16:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			12/24/24 16:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/30/24 18:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/26/24 17:00	12/30/24 18:42	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/26/24 17:00	12/30/24 18:42	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 17:00	12/30/24 18:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*12/26/24 17:00*	*12/30/24 18:42*	*1*
o-Terphenyl	*76*		*70 - 130*	*12/26/24 17:00*	*12/30/24 18:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**194**		9.96		mg/Kg			12/24/24 22:49	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-527

Lab Sample ID: 890-7498-137
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 16:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 16:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 16:23	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:44	12/24/24 16:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 16:23	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:44	12/24/24 16:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*12/23/24 11:44*	*12/24/24 16:23*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:44*	*12/24/24 16:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 16:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 18:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 18:58	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 18:58	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 18:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*12/26/24 17:00*	*12/30/24 18:58*	*1*
o-Terphenyl	*80*		*70 - 130*	*12/26/24 17:00*	*12/30/24 18:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**410**		9.92		mg/Kg			12/24/24 22:55	1

Client Sample ID: CS-528

Lab Sample ID: 890-7498-138
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:44	12/24/24 16:43	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:44	12/24/24 16:43	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:44	12/24/24 16:43	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:44	12/24/24 16:43	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:44	12/24/24 16:43	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:44	12/24/24 16:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:44*	*12/24/24 16:43*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*12/23/24 11:44*	*12/24/24 16:43*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-528

Lab Sample ID: 890-7498-138
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 16:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 19:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 17:00	12/30/24 19:15	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 17:00	12/30/24 19:15	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:00	12/30/24 19:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*12/26/24 17:00*	*12/30/24 19:15*	*1*
o-Terphenyl	*73*		*70 - 130*	*12/26/24 17:00*	*12/30/24 19:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**528**		10.0		mg/Kg			12/24/24 23:01	1

Client Sample ID: CS-529

Lab Sample ID: 890-7498-139
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:44	12/24/24 17:04	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:44	12/24/24 17:04	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:44	12/24/24 17:04	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:44	12/24/24 17:04	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:44	12/24/24 17:04	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:44	12/24/24 17:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:44*	*12/24/24 17:04*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:44*	*12/24/24 17:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 17:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 19:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 17:00	12/30/24 19:30	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 17:00	12/30/24 19:30	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-529

Lab Sample ID: 890-7498-139
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:00	12/30/24 19:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*12/26/24 17:00*	*12/30/24 19:30*	*1*
o-Terphenyl	*79*		*70 - 130*	*12/26/24 17:00*	*12/30/24 19:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**632**		9.96		mg/Kg			12/24/24 23:19	1

Client Sample ID: CS-530

Lab Sample ID: 890-7498-140
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 17:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 17:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 17:24	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:44	12/24/24 17:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 17:24	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:44	12/24/24 17:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:44*	*12/24/24 17:24*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*12/23/24 11:44*	*12/24/24 17:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			12/24/24 17:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 19:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 19:47	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 19:47	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 19:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*12/26/24 17:00*	*12/30/24 19:47*	*1*
o-Terphenyl	*82*		*70 - 130*	*12/26/24 17:00*	*12/30/24 19:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**576**		9.90		mg/Kg			12/24/24 23:25	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-532

Lab Sample ID: 890-7498-141
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 10:05	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 10:05	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 10:05	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:46	12/24/24 10:05	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 10:05	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:46	12/24/24 10:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:46*	*12/24/24 10:05*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:46*	*12/24/24 10:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 10:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 20:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 17:00	12/30/24 20:03	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 17:00	12/30/24 20:03	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:00	12/30/24 20:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*12/26/24 17:00*	*12/30/24 20:03*	*1*
o-Terphenyl	*83*		*70 - 130*	*12/26/24 17:00*	*12/30/24 20:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**402**		10.1		mg/Kg			12/24/24 23:31	1

Client Sample ID: CS-535

Lab Sample ID: 890-7498-142
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:46	12/24/24 10:25	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:46	12/24/24 10:25	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:46	12/24/24 10:25	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:46	12/24/24 10:25	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:46	12/24/24 10:25	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:46	12/24/24 10:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:46*	*12/24/24 10:25*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:46*	*12/24/24 10:25*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-535

Lab Sample ID: 890-7498-142
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 10:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 20:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 17:00	12/30/24 20:19	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 17:00	12/30/24 20:19	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:00	12/30/24 20:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*12/26/24 17:00*	*12/30/24 20:19*	*1*
o-Terphenyl	*76*		*70 - 130*	*12/26/24 17:00*	*12/30/24 20:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**652**		9.94		mg/Kg			12/24/24 23:37	1

Client Sample ID: CS-536

Lab Sample ID: 890-7498-143
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 10:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 10:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 10:45	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:46	12/24/24 10:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 10:45	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:46	12/24/24 10:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*12/23/24 11:46*	*12/24/24 10:45*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:46*	*12/24/24 10:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 10:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 20:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 20:35	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 20:35	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-536

Lab Sample ID: 890-7498-143
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 20:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*12/26/24 17:00*	*12/30/24 20:35*	*1*
o-Terphenyl	*83*		*70 - 130*	*12/26/24 17:00*	*12/30/24 20:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**666**		9.90		mg/Kg			12/24/24 23:43	1

Client Sample ID: CS-537

Lab Sample ID: 890-7498-144
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 11:06	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 11:06	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 11:06	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:46	12/24/24 11:06	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 11:06	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:46	12/24/24 11:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*12/23/24 11:46*	*12/24/24 11:06*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:46*	*12/24/24 11:06*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 11:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 20:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 17:00	12/30/24 20:52	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 17:00	12/30/24 20:52	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:00	12/30/24 20:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*12/26/24 17:00*	*12/30/24 20:52*	*1*
o-Terphenyl	*81*		*70 - 130*	*12/26/24 17:00*	*12/30/24 20:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**251**	**F1**	10.1		mg/Kg			12/24/24 23:48	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-538

Lab Sample ID: 890-7498-145
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 11:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 11:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 11:26	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:46	12/24/24 11:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 11:26	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:46	12/24/24 11:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*12/23/24 11:46*	*12/24/24 11:26*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:46*	*12/24/24 11:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 11:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 21:23	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 21:23	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 21:23	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 21:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*12/26/24 17:00*	*12/30/24 21:23*	*1*
o-Terphenyl	*86*		*70 - 130*	*12/26/24 17:00*	*12/30/24 21:23*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**163**		9.96		mg/Kg			12/25/24 00:06	1

Client Sample ID: CS-539

Lab Sample ID: 890-7498-146
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:46	12/24/24 11:47	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:46	12/24/24 11:47	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:46	12/24/24 11:47	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:46	12/24/24 11:47	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:46	12/24/24 11:47	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:46	12/24/24 11:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*12/23/24 11:46*	*12/24/24 11:47*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:46*	*12/24/24 11:47*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-539

Lab Sample ID: 890-7498-146
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 11:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 21:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 17:00	12/30/24 21:40	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 17:00	12/30/24 21:40	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:00	12/30/24 21:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*75*		*70 - 130*	*12/26/24 17:00*	*12/30/24 21:40*	*1*
o-Terphenyl	*75*		*70 - 130*	*12/26/24 17:00*	*12/30/24 21:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**66.8**		9.98		mg/Kg			12/25/24 00:12	1

Client Sample ID: CS-540

Lab Sample ID: 890-7498-147
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:46	12/24/24 12:07	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:46	12/24/24 12:07	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:46	12/24/24 12:07	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:46	12/24/24 12:07	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:46	12/24/24 12:07	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:46	12/24/24 12:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*12/23/24 11:46*	*12/24/24 12:07*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:46*	*12/24/24 12:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 12:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 21:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 21:55	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 21:55	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-540

Lab Sample ID: 890-7498-147
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 21:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*12/26/24 17:00*	*12/30/24 21:55*	*1*
o-Terphenyl	*74*		*70 - 130*	*12/26/24 17:00*	*12/30/24 21:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**221**		10.0		mg/Kg			12/25/24 00:30	1

Client Sample ID: CS-543

Lab Sample ID: 890-7498-148
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 12:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 12:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 12:28	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:46	12/24/24 12:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 12:28	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:46	12/24/24 12:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*12/23/24 11:46*	*12/24/24 12:28*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:46*	*12/24/24 12:28*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 12:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 22:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 17:00	12/30/24 22:11	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 17:00	12/30/24 22:11	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:00	12/30/24 22:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*12/26/24 17:00*	*12/30/24 22:11*	*1*
o-Terphenyl	*96*		*70 - 130*	*12/26/24 17:00*	*12/30/24 22:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**121**		9.94		mg/Kg			12/25/24 00:36	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-544

Lab Sample ID: 890-7498-149
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 12:48	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 12:48	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 12:48	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:46	12/24/24 12:48	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 12:48	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:46	12/24/24 12:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*12/23/24 11:46*	*12/24/24 12:48*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:46*	*12/24/24 12:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 12:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 22:27	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 17:00	12/30/24 22:27	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 17:00	12/30/24 22:27	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:00	12/30/24 22:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*12/26/24 17:00*	*12/30/24 22:27*	*1*
o-Terphenyl	*73*		*70 - 130*	*12/26/24 17:00*	*12/30/24 22:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**34.7**		9.90		mg/Kg			12/25/24 00:42	1

Client Sample ID: CS-545

Lab Sample ID: 890-7498-150
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 13:09	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 13:09	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 13:09	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:46	12/24/24 13:09	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 13:09	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:46	12/24/24 13:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*12/23/24 11:46*	*12/24/24 13:09*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:46*	*12/24/24 13:09*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-545

Lab Sample ID: 890-7498-150
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 13:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/30/24 22:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/26/24 17:00	12/30/24 22:43	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/26/24 17:00	12/30/24 22:43	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 17:00	12/30/24 22:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*12/26/24 17:00*	*12/30/24 22:43*	*1*
o-Terphenyl	*91*		*70 - 130*	*12/26/24 17:00*	*12/30/24 22:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**110**		10.0		mg/Kg			12/25/24 00:48	1

Client Sample ID: CS-546

Lab Sample ID: 890-7498-151
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:46	12/24/24 14:43	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:46	12/24/24 14:43	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:46	12/24/24 14:43	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:46	12/24/24 14:43	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:46	12/24/24 14:43	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:46	12/24/24 14:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*12/23/24 11:46*	*12/24/24 14:43*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:46*	*12/24/24 14:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/24/24 14:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 22:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 22:59	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 22:59	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-546

Lab Sample ID: 890-7498-151
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 22:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*12/26/24 17:00*	*12/30/24 22:59*	*1*
o-Terphenyl	*87*		*70 - 130*	*12/26/24 17:00*	*12/30/24 22:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**147**		10.0		mg/Kg			12/25/24 00:53	1

Client Sample ID: CS-547

Lab Sample ID: 890-7498-152
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 15:04	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 15:04	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 15:04	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:46	12/24/24 15:04	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 15:04	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:46	12/24/24 15:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*12/23/24 11:46*	*12/24/24 15:04*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:46*	*12/24/24 15:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/24/24 15:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 23:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 17:00	12/30/24 23:15	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 17:00	12/30/24 23:15	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:00	12/30/24 23:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*12/26/24 17:00*	*12/30/24 23:15*	*1*
o-Terphenyl	*74*		*70 - 130*	*12/26/24 17:00*	*12/30/24 23:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**162**		9.92		mg/Kg			12/25/24 00:59	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-548

Lab Sample ID: 890-7498-153
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 15:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 15:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 15:24	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:46	12/24/24 15:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 15:24	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:46	12/24/24 15:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*12/23/24 11:46*	*12/24/24 15:24*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:46*	*12/24/24 15:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 15:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 23:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 17:00	12/30/24 23:31	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 17:00	12/30/24 23:31	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:00	12/30/24 23:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*12/26/24 17:00*	*12/30/24 23:31*	*1*
o-Terphenyl	*80*		*70 - 130*	*12/26/24 17:00*	*12/30/24 23:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**65.0**		10.0		mg/Kg			12/25/24 01:05	1

Client Sample ID: CS-549

Lab Sample ID: 890-7498-154
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 15:45	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 15:45	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 15:45	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:46	12/24/24 15:45	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 15:45	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:46	12/24/24 15:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*12/23/24 11:46*	*12/24/24 15:45*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:46*	*12/24/24 15:45*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-549

Lab Sample ID: 890-7498-154
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 15:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 23:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 17:00	12/30/24 23:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 17:00	12/30/24 23:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:00	12/30/24 23:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*12/26/24 17:00*	*12/30/24 23:47*	*1*
o-Terphenyl	*83*		*70 - 130*	*12/26/24 17:00*	*12/30/24 23:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**183**	**F1 F2**	10.0		mg/Kg			12/24/24 11:23	1

Client Sample ID: CS-550

Lab Sample ID: 890-7498-155
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:46	12/24/24 16:05	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:46	12/24/24 16:05	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:46	12/24/24 16:05	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:46	12/24/24 16:05	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:46	12/24/24 16:05	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:46	12/24/24 16:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:46*	*12/24/24 16:05*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:46*	*12/24/24 16:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 16:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 01:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	50.0		mg/Kg		12/26/24 17:03	12/31/24 01:55	1
Diesel Range Organics (Over C10-C28)	<50.0	U F1	50.0		mg/Kg		12/26/24 17:03	12/31/24 01:55	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-550

Lab Sample ID: 890-7498-155
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 01:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*75*		*70 - 130*	*12/26/24 17:03*	*12/31/24 01:55*	*1*
o-Terphenyl	*73*		*70 - 130*	*12/26/24 17:03*	*12/31/24 01:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**66.7**		9.96		mg/Kg			12/24/24 11:40	1

Client Sample ID: CS-551

Lab Sample ID: 890-7498-156
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:46	12/24/24 16:26	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:46	12/24/24 16:26	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:46	12/24/24 16:26	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		12/23/24 11:46	12/24/24 16:26	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:46	12/24/24 16:26	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		12/23/24 11:46	12/24/24 16:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*12/23/24 11:46*	*12/24/24 16:26*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:46*	*12/24/24 16:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			12/24/24 16:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 02:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 02:42	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 02:42	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 02:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*12/26/24 17:03*	*12/31/24 02:42*	*1*
o-Terphenyl	*77*		*70 - 130*	*12/26/24 17:03*	*12/31/24 02:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**114**		9.90		mg/Kg			12/24/24 11:46	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-552

Lab Sample ID: 890-7498-157
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 16:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 16:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 16:46	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:46	12/24/24 16:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 16:46	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:46	12/24/24 16:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*12/23/24 11:46*	*12/24/24 16:46*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:46*	*12/24/24 16:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/24/24 16:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/31/24 02:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/26/24 17:03	12/31/24 02:57	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/26/24 17:03	12/31/24 02:57	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 17:03	12/31/24 02:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*12/26/24 17:03*	*12/31/24 02:57*	*1*
o-Terphenyl	*72*		*70 - 130*	*12/26/24 17:03*	*12/31/24 02:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**53.5**		10.1		mg/Kg			12/24/24 11:52	1

Client Sample ID: CS-554

Lab Sample ID: 890-7498-158
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 17:07	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 17:07	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 17:07	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:46	12/24/24 17:07	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:46	12/24/24 17:07	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:46	12/24/24 17:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*12/23/24 11:46*	*12/24/24 17:07*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:46*	*12/24/24 17:07*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-554

Lab Sample ID: 890-7498-158
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/24/24 17:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 03:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 17:03	12/31/24 03:13	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 17:03	12/31/24 03:13	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:03	12/31/24 03:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*12/26/24 17:03*	*12/31/24 03:13*	*1*
o-Terphenyl	*76*		*70 - 130*	*12/26/24 17:03*	*12/31/24 03:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**120**		9.98		mg/Kg			12/24/24 11:58	1

Client Sample ID: CS-555

Lab Sample ID: 890-7498-159
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:46	12/24/24 17:27	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:46	12/24/24 17:27	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:46	12/24/24 17:27	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:46	12/24/24 17:27	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:46	12/24/24 17:27	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:46	12/24/24 17:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:46*	*12/24/24 17:27*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:46*	*12/24/24 17:27*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/24/24 17:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 03:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 17:03	12/31/24 03:29	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 17:03	12/31/24 03:29	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-555

Lab Sample ID: 890-7498-159
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:03	12/31/24 03:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*70*		*70 - 130*	*12/26/24 17:03*	*12/31/24 03:29*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*12/26/24 17:03*	*12/31/24 03:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**94.2**		9.90		mg/Kg			12/24/24 12:15	1

Client Sample ID: CS-556

Lab Sample ID: 890-7498-160
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 17:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 17:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 17:48	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:46	12/24/24 17:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 17:48	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:46	12/24/24 17:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:46*	*12/24/24 17:48*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:46*	*12/24/24 17:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			12/24/24 17:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 03:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 03:45	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 03:45	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 03:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*12/26/24 17:03*	*12/31/24 03:45*	*1*
o-Terphenyl	*72*		*70 - 130*	*12/26/24 17:03*	*12/31/24 03:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**93.7**		10.0		mg/Kg			12/24/24 12:21	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-558

Lab Sample ID: 890-7498-161
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 12:42	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 12:42	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 12:42	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:48	12/26/24 12:42	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 12:42	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:48	12/26/24 12:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*12/23/24 11:48*	*12/26/24 12:42*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*12/23/24 11:48*	*12/26/24 12:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 12:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 04:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 17:03	12/31/24 04:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 17:03	12/31/24 04:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:03	12/31/24 04:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*70*		*70 - 130*	*12/26/24 17:03*	*12/31/24 04:01*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*12/26/24 17:03*	*12/31/24 04:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**358**		10.0		mg/Kg			12/24/24 12:27	1

Client Sample ID: CS-559

Lab Sample ID: 890-7498-162
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:48	12/26/24 13:03	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:48	12/26/24 13:03	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:48	12/26/24 13:03	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:48	12/26/24 13:03	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:48	12/26/24 13:03	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:48	12/26/24 13:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:48*	*12/26/24 13:03*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:48*	*12/26/24 13:03*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-559

Lab Sample ID: 890-7498-162
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/26/24 13:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 04:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 17:03	12/31/24 04:16	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 17:03	12/31/24 04:16	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:03	12/31/24 04:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*12/26/24 17:03*	*12/31/24 04:16*	*1*
o-Terphenyl	*85*		*70 - 130*	*12/26/24 17:03*	*12/31/24 04:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**72.5**		9.98		mg/Kg			12/24/24 12:32	1

Client Sample ID: CS-560

Lab Sample ID: 890-7498-163
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 13:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 13:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 13:23	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:48	12/26/24 13:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 13:23	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:48	12/26/24 13:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:48*	*12/26/24 13:23*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:48*	*12/26/24 13:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/26/24 13:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 04:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 04:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 04:32	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-560

Lab Sample ID: 890-7498-163
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 04:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*12/26/24 17:03*	*12/31/24 04:32*	*1*
o-Terphenyl	*76*		*70 - 130*	*12/26/24 17:03*	*12/31/24 04:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**88.8**		9.96		mg/Kg			12/24/24 12:38	1

Client Sample ID: CS-561

Lab Sample ID: 890-7498-164
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 13:44	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 13:44	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 13:44	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:48	12/26/24 13:44	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 13:44	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:48	12/26/24 13:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*12/23/24 11:48*	*12/26/24 13:44*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:48*	*12/26/24 13:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 13:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 04:48	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 17:03	12/31/24 04:48	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 17:03	12/31/24 04:48	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:03	12/31/24 04:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*12/26/24 17:03*	*12/31/24 04:48*	*1*
o-Terphenyl	*71*		*70 - 130*	*12/26/24 17:03*	*12/31/24 04:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**171**		9.94		mg/Kg			12/24/24 12:44	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-562

Lab Sample ID: 890-7498-165
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 14:04	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 14:04	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 14:04	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:48	12/26/24 14:04	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 14:04	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:48	12/26/24 14:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*12/23/24 11:48*	*12/26/24 14:04*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:48*	*12/26/24 14:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/26/24 14:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 05:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 17:03	12/31/24 05:19	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 17:03	12/31/24 05:19	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:03	12/31/24 05:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*73*		*70 - 130*	*12/26/24 17:03*	*12/31/24 05:19*	*1*
o-Terphenyl	*73*		*70 - 130*	*12/26/24 17:03*	*12/31/24 05:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**103**		10.0		mg/Kg			12/24/24 13:01	1

Client Sample ID: CS-563

Lab Sample ID: 890-7498-166
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:48	12/26/24 14:24	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:48	12/26/24 14:24	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:48	12/26/24 14:24	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:48	12/26/24 14:24	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:48	12/26/24 14:24	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:48	12/26/24 14:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*12/23/24 11:48*	*12/26/24 14:24*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:48*	*12/26/24 14:24*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-563

Lab Sample ID: 890-7498-166
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/26/24 14:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 05:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 17:03	12/31/24 05:34	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 17:03	12/31/24 05:34	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:03	12/31/24 05:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*12/26/24 17:03*	*12/31/24 05:34*	*1*
o-Terphenyl	*78*		*70 - 130*	*12/26/24 17:03*	*12/31/24 05:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**74.3**		10.1		mg/Kg			12/24/24 13:07	1

Client Sample ID: CS-564

Lab Sample ID: 890-7498-167
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:48	12/26/24 14:45	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:48	12/26/24 14:45	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:48	12/26/24 14:45	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:48	12/26/24 14:45	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:48	12/26/24 14:45	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:48	12/26/24 14:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*12/23/24 11:48*	*12/26/24 14:45*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:48*	*12/26/24 14:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/26/24 14:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 05:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 05:50	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 05:50	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-564

Lab Sample ID: 890-7498-167
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 05:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*12/26/24 17:03*	*12/31/24 05:50*	*1*
o-Terphenyl	*76*		*70 - 130*	*12/26/24 17:03*	*12/31/24 05:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**30.0**		10.1		mg/Kg			12/24/24 13:24	1

Client Sample ID: CS-565

Lab Sample ID: 890-7498-168
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 15:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 15:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 15:05	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:48	12/26/24 15:05	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 15:05	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:48	12/26/24 15:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*12/23/24 11:48*	*12/26/24 15:05*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:48*	*12/26/24 15:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/26/24 15:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 06:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 17:03	12/31/24 06:06	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 17:03	12/31/24 06:06	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:03	12/31/24 06:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*75*		*70 - 130*	*12/26/24 17:03*	*12/31/24 06:06*	*1*
o-Terphenyl	*75*		*70 - 130*	*12/26/24 17:03*	*12/31/24 06:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**65.8**		9.96		mg/Kg			12/24/24 13:30	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-566

Lab Sample ID: 890-7498-169
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 15:26	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 15:26	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 15:26	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:48	12/26/24 15:26	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 15:26	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:48	12/26/24 15:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:48*	*12/26/24 15:26*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:48*	*12/26/24 15:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 15:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 06:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 06:22	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 06:22	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 06:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*68*	*S1-*	*70 - 130*	*12/26/24 17:03*	*12/31/24 06:22*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*12/26/24 17:03*	*12/31/24 06:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1770**		49.5		mg/Kg			12/24/24 13:36	5

Client Sample ID: CS-567

Lab Sample ID: 890-7498-170
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 15:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 15:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 15:46	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:48	12/26/24 15:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 15:46	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:48	12/26/24 15:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*12/23/24 11:48*	*12/26/24 15:46*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:48*	*12/26/24 15:46*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-567

Lab Sample ID: 890-7498-170
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/26/24 15:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 06:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 17:03	12/31/24 06:37	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 17:03	12/31/24 06:37	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:03	12/31/24 06:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*12/26/24 17:03*	*12/31/24 06:37*	*1*
o-Terphenyl	*72*		*70 - 130*	*12/26/24 17:03*	*12/31/24 06:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**824**		10.0		mg/Kg			12/24/24 13:42	1

Client Sample ID: CS-568

Lab Sample ID: 890-7498-171
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:48	12/26/24 17:20	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:48	12/26/24 17:20	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:48	12/26/24 17:20	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:48	12/26/24 17:20	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:48	12/26/24 17:20	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:48	12/26/24 17:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*12/23/24 11:48*	*12/26/24 17:20*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:48*	*12/26/24 17:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/26/24 17:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 06:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 06:53	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 06:53	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-568

Lab Sample ID: 890-7498-171
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 06:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*68*	*S1-*	*70 - 130*	*12/26/24 17:03*	*12/31/24 06:53*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*12/26/24 17:03*	*12/31/24 06:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**461**		9.98		mg/Kg			12/24/24 13:47	1

Client Sample ID: CS-569

Lab Sample ID: 890-7498-172
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 17:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 17:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 17:41	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:48	12/26/24 17:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 17:41	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:48	12/26/24 17:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*12/23/24 11:48*	*12/26/24 17:41*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:48*	*12/26/24 17:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/26/24 17:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/31/24 07:09	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/26/24 17:03	12/31/24 07:09	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/26/24 17:03	12/31/24 07:09	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 17:03	12/31/24 07:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*73*		*70 - 130*	*12/26/24 17:03*	*12/31/24 07:09*	*1*
o-Terphenyl	*73*		*70 - 130*	*12/26/24 17:03*	*12/31/24 07:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**151**		10.0		mg/Kg			12/24/24 13:53	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-570

Lab Sample ID: 890-7498-173
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 18:01	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 18:01	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 18:01	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:48	12/26/24 18:01	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 18:01	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:48	12/26/24 18:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*12/23/24 11:48*	*12/26/24 18:01*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:48*	*12/26/24 18:01*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/26/24 18:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 07:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 17:03	12/31/24 07:24	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 17:03	12/31/24 07:24	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:03	12/31/24 07:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*12/26/24 17:03*	*12/31/24 07:24*	*1*
o-Terphenyl	*72*		*70 - 130*	*12/26/24 17:03*	*12/31/24 07:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**260**		10.1		mg/Kg			12/24/24 13:59	1

Client Sample ID: CS-571

Lab Sample ID: 890-7498-174
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 18:22	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 18:22	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 18:22	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:48	12/26/24 18:22	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 18:22	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:48	12/26/24 18:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*12/23/24 11:48*	*12/26/24 18:22*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:48*	*12/26/24 18:22*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-571

Lab Sample ID: 890-7498-174
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 18:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 07:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 17:03	12/31/24 07:39	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 17:03	12/31/24 07:39	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:03	12/31/24 07:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*69*	*S1-*	*70 - 130*	*12/26/24 17:03*	*12/31/24 07:39*	*1*
o-Terphenyl	*67*	*S1-*	*70 - 130*	*12/26/24 17:03*	*12/31/24 07:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**723**		10.1		mg/Kg			12/24/24 14:45	1

Client Sample ID: CS-572

Lab Sample ID: 890-7498-175
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:48	12/26/24 18:42	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:48	12/26/24 18:42	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:48	12/26/24 18:42	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:48	12/26/24 18:42	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:48	12/26/24 18:42	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:48	12/26/24 18:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:48*	*12/26/24 18:42*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:48*	*12/26/24 18:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/26/24 18:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 17:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 17:06	12/30/24 17:52	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 17:06	12/30/24 17:52	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-572

Lab Sample ID: 890-7498-175
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:06	12/30/24 17:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*12/26/24 17:06*	*12/30/24 17:52*	*1*
o-Terphenyl	*97*		*70 - 130*	*12/26/24 17:06*	*12/30/24 17:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**683**		9.98		mg/Kg			12/24/24 15:03	1

Client Sample ID: CS-573

Lab Sample ID: 890-7498-176
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:48	12/26/24 19:03	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:48	12/26/24 19:03	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:48	12/26/24 19:03	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		12/23/24 11:48	12/26/24 19:03	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:48	12/26/24 19:03	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		12/23/24 11:48	12/26/24 19:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*12/23/24 11:48*	*12/26/24 19:03*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:48*	*12/26/24 19:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			12/26/24 19:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 18:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 18:42	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 18:42	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 18:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*12/26/24 17:06*	*12/30/24 18:42*	*1*
o-Terphenyl	*100*		*70 - 130*	*12/26/24 17:06*	*12/30/24 18:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3400**		99.0		mg/Kg			12/24/24 15:08	10

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-574

Lab Sample ID: 890-7498-177
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 19:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 19:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 19:23	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:48	12/26/24 19:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 19:23	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:48	12/26/24 19:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*12/23/24 11:48*	*12/26/24 19:23*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:48*	*12/26/24 19:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/26/24 19:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 18:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 17:06	12/30/24 18:58	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 17:06	12/30/24 18:58	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:06	12/30/24 18:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*12/26/24 17:06*	*12/30/24 18:58*	*1*
o-Terphenyl	*108*		*70 - 130*	*12/26/24 17:06*	*12/30/24 18:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2640**		99.0		mg/Kg			12/24/24 15:14	10

Client Sample ID: CS-575

Lab Sample ID: 890-7498-178
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 19:44	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 19:44	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 19:44	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:48	12/26/24 19:44	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:48	12/26/24 19:44	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:48	12/26/24 19:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:48*	*12/26/24 19:44*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:48*	*12/26/24 19:44*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-575

Lab Sample ID: 890-7498-178
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 19:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/30/24 19:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/26/24 17:06	12/30/24 19:15	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/26/24 17:06	12/30/24 19:15	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 17:06	12/30/24 19:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*12/26/24 17:06*	*12/30/24 19:15*	*1*
o-Terphenyl	*92*		*70 - 130*	*12/26/24 17:06*	*12/30/24 19:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**179**		9.94		mg/Kg			12/24/24 15:20	1

Client Sample ID: CS-576

Lab Sample ID: 890-7498-179
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:48	12/26/24 20:04	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:48	12/26/24 20:04	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:48	12/26/24 20:04	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:48	12/26/24 20:04	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:48	12/26/24 20:04	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:48	12/26/24 20:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:48*	*12/26/24 20:04*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:48*	*12/26/24 20:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/26/24 20:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/30/24 19:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/26/24 17:06	12/30/24 19:30	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/26/24 17:06	12/30/24 19:30	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-576

Lab Sample ID: 890-7498-179
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 17:06	12/30/24 19:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*12/26/24 17:06*	*12/30/24 19:30*	*1*
o-Terphenyl	*103*		*70 - 130*	*12/26/24 17:06*	*12/30/24 19:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**207**		10.0		mg/Kg			12/24/24 15:37	1

Client Sample ID: CS-577

Lab Sample ID: 890-7498-180
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 20:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 20:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 20:25	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:48	12/26/24 20:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 20:25	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:48	12/26/24 20:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*12/23/24 11:48*	*12/26/24 20:25*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:48*	*12/26/24 20:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			12/26/24 20:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 19:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 19:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 19:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 19:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*12/26/24 17:06*	*12/30/24 19:47*	*1*
o-Terphenyl	*102*		*70 - 130*	*12/26/24 17:06*	*12/30/24 19:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1010**		49.8		mg/Kg			12/24/24 15:43	5

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-578

Lab Sample ID: 890-7498-181
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:50	12/27/24 00:47	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:50	12/27/24 00:47	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:50	12/27/24 00:47	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:50	12/27/24 00:47	1
o-Xylene	<0.00199	U *+	0.00199		mg/Kg		12/23/24 11:50	12/27/24 00:47	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:50	12/27/24 00:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*12/23/24 11:50*	*12/27/24 00:47*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*12/23/24 11:50*	*12/27/24 00:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/27/24 00:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 20:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 17:06	12/30/24 20:03	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 17:06	12/30/24 20:03	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:06	12/30/24 20:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*12/26/24 17:06*	*12/30/24 20:03*	*1*
o-Terphenyl	*88*		*70 - 130*	*12/26/24 17:06*	*12/30/24 20:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1240**		50.0		mg/Kg			12/24/24 15:49	5

Client Sample ID: CS-579

Lab Sample ID: 890-7498-182
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:50	12/27/24 01:07	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:50	12/27/24 01:07	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:50	12/27/24 01:07	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:50	12/27/24 01:07	1
o-Xylene	<0.00202	U *+	0.00202		mg/Kg		12/23/24 11:50	12/27/24 01:07	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:50	12/27/24 01:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:50*	*12/27/24 01:07*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:50*	*12/27/24 01:07*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-579

Lab Sample ID: 890-7498-182
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/27/24 01:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 20:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:06	12/30/24 20:19	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:06	12/30/24 20:19	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:06	12/30/24 20:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*12/26/24 17:06*	*12/30/24 20:19*	*1*
o-Terphenyl	*101*		*70 - 130*	*12/26/24 17:06*	*12/30/24 20:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2780**		99.8		mg/Kg			12/24/24 15:54	10

Client Sample ID: CS-580

Lab Sample ID: 890-7498-183
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 01:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 01:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 01:28	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:50	12/27/24 01:28	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		12/23/24 11:50	12/27/24 01:28	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:50	12/27/24 01:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*127*		*70 - 130*	*12/23/24 11:50*	*12/27/24 01:28*	*1*
1,4-Difluorobenzene (Surr)	*124*		*70 - 130*	*12/23/24 11:50*	*12/27/24 01:28*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/27/24 01:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 20:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 20:35	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 20:35	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-580

Lab Sample ID: 890-7498-183
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 20:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*12/26/24 17:06*	*12/30/24 20:35*	*1*
o-Terphenyl	*95*		*70 - 130*	*12/26/24 17:06*	*12/30/24 20:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1510**		100		mg/Kg			12/24/24 16:00	10

Client Sample ID: CS-582

Lab Sample ID: 890-7498-184
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:50	12/27/24 01:48	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:50	12/27/24 01:48	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:50	12/27/24 01:48	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:50	12/27/24 01:48	1
o-Xylene	<0.00199	U *+	0.00199		mg/Kg		12/23/24 11:50	12/27/24 01:48	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:50	12/27/24 01:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*12/23/24 11:50*	*12/27/24 01:48*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*12/23/24 11:50*	*12/27/24 01:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/27/24 01:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 20:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 20:52	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 20:52	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 20:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*12/26/24 17:06*	*12/30/24 20:52*	*1*
o-Terphenyl	*98*		*70 - 130*	*12/26/24 17:06*	*12/30/24 20:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2140**	**F1**	100		mg/Kg			12/24/24 16:06	10

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-583

Lab Sample ID: 890-7498-185
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 02:09	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 02:09	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 02:09	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:50	12/27/24 02:09	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		12/23/24 11:50	12/27/24 02:09	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:50	12/27/24 02:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*12/23/24 11:50*	*12/27/24 02:09*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*12/23/24 11:50*	*12/27/24 02:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/27/24 02:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 21:23	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 17:06	12/30/24 21:23	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 17:06	12/30/24 21:23	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:06	12/30/24 21:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*12/26/24 17:06*	*12/30/24 21:23*	*1*
o-Terphenyl	*102*		*70 - 130*	*12/26/24 17:06*	*12/30/24 21:23*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**87.3**		10.0		mg/Kg			12/24/24 16:23	1

Client Sample ID: CS-584

Lab Sample ID: 890-7498-186
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:50	12/27/24 02:29	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:50	12/27/24 02:29	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:50	12/27/24 02:29	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:50	12/27/24 02:29	1
o-Xylene	<0.00202	U *+	0.00202		mg/Kg		12/23/24 11:50	12/27/24 02:29	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:50	12/27/24 02:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:50*	*12/27/24 02:29*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*12/23/24 11:50*	*12/27/24 02:29*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-584

Lab Sample ID: 890-7498-186
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/27/24 02:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 21:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:06	12/30/24 21:40	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:06	12/30/24 21:40	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:06	12/30/24 21:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*12/26/24 17:06*	*12/30/24 21:40*	*1*
o-Terphenyl	*110*		*70 - 130*	*12/26/24 17:06*	*12/30/24 21:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**210**		9.96		mg/Kg			12/24/24 16:29	1

Client Sample ID: CS-585

Lab Sample ID: 890-7498-187
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:50	12/27/24 02:50	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:50	12/27/24 02:50	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:50	12/27/24 02:50	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:50	12/27/24 02:50	1
o-Xylene	<0.00201	U *+	0.00201		mg/Kg		12/23/24 11:50	12/27/24 02:50	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:50	12/27/24 02:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*12/23/24 11:50*	*12/27/24 02:50*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*12/23/24 11:50*	*12/27/24 02:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/27/24 02:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 21:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 21:55	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 21:55	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-585

Lab Sample ID: 890-7498-187
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 21:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*12/26/24 17:06*	*12/30/24 21:55*	*1*
o-Terphenyl	*100*		*70 - 130*	*12/26/24 17:06*	*12/30/24 21:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**897**		49.7		mg/Kg			12/24/24 16:47	5

Client Sample ID: CS-586

Lab Sample ID: 890-7498-188
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 03:10	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 03:10	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 03:10	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:50	12/27/24 03:10	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		12/23/24 11:50	12/27/24 03:10	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:50	12/27/24 03:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*12/23/24 11:50*	*12/27/24 03:10*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:50*	*12/27/24 03:10*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/27/24 03:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 22:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:06	12/30/24 22:11	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:06	12/30/24 22:11	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:06	12/30/24 22:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*12/26/24 17:06*	*12/30/24 22:11*	*1*
o-Terphenyl	*98*		*70 - 130*	*12/26/24 17:06*	*12/30/24 22:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1820**		101		mg/Kg			12/24/24 16:52	10

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-587

Lab Sample ID: 890-7498-189
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:50	12/27/24 03:30	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:50	12/27/24 03:30	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:50	12/27/24 03:30	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:50	12/27/24 03:30	1
o-Xylene	<0.00199	U *+	0.00199		mg/Kg		12/23/24 11:50	12/27/24 03:30	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:50	12/27/24 03:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*127*		*70 - 130*	*12/23/24 11:50*	*12/27/24 03:30*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 11:50*	*12/27/24 03:30*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/27/24 03:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/30/24 22:27	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/26/24 17:06	12/30/24 22:27	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/26/24 17:06	12/30/24 22:27	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 17:06	12/30/24 22:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*12/26/24 17:06*	*12/30/24 22:27*	*1*
o-Terphenyl	*102*		*70 - 130*	*12/26/24 17:06*	*12/30/24 22:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**456**		9.94		mg/Kg			12/24/24 16:58	1

Client Sample ID: CS-588

Lab Sample ID: 890-7498-190
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 03:51	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 03:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 03:51	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:50	12/27/24 03:51	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		12/23/24 11:50	12/27/24 03:51	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:50	12/27/24 03:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*136*	*S1+*	*70 - 130*	*12/23/24 11:50*	*12/27/24 03:51*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:50*	*12/27/24 03:51*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-588

Lab Sample ID: 890-7498-190
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/27/24 03:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/30/24 22:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/26/24 17:06	12/30/24 22:43	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/26/24 17:06	12/30/24 22:43	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:06	12/30/24 22:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*12/26/24 17:06*	*12/30/24 22:43*	*1*
o-Terphenyl	*105*		*70 - 130*	*12/26/24 17:06*	*12/30/24 22:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1640**		100		mg/Kg			12/24/24 17:04	10

Client Sample ID: CS-589

Lab Sample ID: 890-7498-191
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:50	12/27/24 05:41	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:50	12/27/24 05:41	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:50	12/27/24 05:41	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:50	12/27/24 05:41	1
o-Xylene	<0.00202	U *+	0.00202		mg/Kg		12/23/24 11:50	12/27/24 05:41	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:50	12/27/24 05:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:50*	*12/27/24 05:41*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 11:50*	*12/27/24 05:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/27/24 05:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/30/24 22:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:06	12/30/24 22:59	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:06	12/30/24 22:59	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-589

Lab Sample ID: 890-7498-191
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:06	12/30/24 22:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*12/26/24 17:06*	*12/30/24 22:59*	*1*
o-Terphenyl	*108*		*70 - 130*	*12/26/24 17:06*	*12/30/24 22:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**194**		9.96		mg/Kg			12/24/24 17:10	1

Client Sample ID: CS-590

Lab Sample ID: 890-7498-192
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 06:01	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 06:01	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 06:01	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:50	12/27/24 06:01	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		12/23/24 11:50	12/27/24 06:01	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:50	12/27/24 06:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:50*	*12/27/24 06:01*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:50*	*12/27/24 06:01*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/27/24 06:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 23:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 23:15	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 23:15	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 23:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*12/26/24 17:06*	*12/30/24 23:15*	*1*
o-Terphenyl	*106*		*70 - 130*	*12/26/24 17:06*	*12/30/24 23:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**111**		9.90		mg/Kg			12/24/24 17:15	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-591

Lab Sample ID: 890-7498-193
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 06:22	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 06:22	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 06:22	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:50	12/27/24 06:22	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		12/23/24 11:50	12/27/24 06:22	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:50	12/27/24 06:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*12/23/24 11:50*	*12/27/24 06:22*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*12/23/24 11:50*	*12/27/24 06:22*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/27/24 06:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 23:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 23:31	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 23:31	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 23:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*12/26/24 17:06*	*12/30/24 23:31*	*1*
o-Terphenyl	*98*		*70 - 130*	*12/26/24 17:06*	*12/30/24 23:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**153**		10.1		mg/Kg			12/24/24 17:21	1

Client Sample ID: CS-592

Lab Sample ID: 890-7498-194
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:50	12/27/24 06:42	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:50	12/27/24 06:42	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:50	12/27/24 06:42	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:50	12/27/24 06:42	1
o-Xylene	<0.00199	U *+	0.00199		mg/Kg		12/23/24 11:50	12/27/24 06:42	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:50	12/27/24 06:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*12/23/24 11:50*	*12/27/24 06:42*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:50*	*12/27/24 06:42*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-592

Lab Sample ID: 890-7498-194
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/27/24 06:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/30/24 23:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 23:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 23:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:06	12/30/24 23:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*12/26/24 17:06*	*12/30/24 23:47*	*1*
o-Terphenyl	*90*		*70 - 130*	*12/26/24 17:06*	*12/30/24 23:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**212**		9.94		mg/Kg			12/24/24 18:07	1

Client Sample ID: CS-593

Lab Sample ID: 890-7498-195
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:50	12/27/24 07:03	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:50	12/27/24 07:03	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:50	12/27/24 07:03	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:50	12/27/24 07:03	1
o-Xylene	<0.00201	U *+	0.00201		mg/Kg		12/23/24 11:50	12/27/24 07:03	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:50	12/27/24 07:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*130*		*70 - 130*	*12/23/24 11:50*	*12/27/24 07:03*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*12/23/24 11:50*	*12/27/24 07:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/27/24 07:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 01:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1 *+	50.0		mg/Kg		12/26/24 17:09	12/31/24 01:55	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+	50.0		mg/Kg		12/26/24 17:09	12/31/24 01:55	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-593

Lab Sample ID: 890-7498-195
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:09	12/31/24 01:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*12/26/24 17:09*	*12/31/24 01:55*	*1*
o-Terphenyl	*97*		*70 - 130*	*12/26/24 17:09*	*12/31/24 01:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**609**		9.98		mg/Kg			12/24/24 18:25	1

Client Sample ID: CS-594

Lab Sample ID: 890-7498-196
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:50	12/27/24 07:23	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:50	12/27/24 07:23	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:50	12/27/24 07:23	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		12/23/24 11:50	12/27/24 07:23	1
o-Xylene	<0.00202	U *+	0.00202		mg/Kg		12/23/24 11:50	12/27/24 07:23	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		12/23/24 11:50	12/27/24 07:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*130*		*70 - 130*	*12/23/24 11:50*	*12/27/24 07:23*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:50*	*12/27/24 07:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			12/27/24 07:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 02:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		12/26/24 17:09	12/31/24 02:42	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+	50.0		mg/Kg		12/26/24 17:09	12/31/24 02:42	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:09	12/31/24 02:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*12/26/24 17:09*	*12/31/24 02:42*	*1*
o-Terphenyl	*105*		*70 - 130*	*12/26/24 17:09*	*12/31/24 02:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**235**		9.96		mg/Kg			12/24/24 18:31	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-595

Lab Sample ID: 890-7498-197
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 07:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 07:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 07:43	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:50	12/27/24 07:43	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		12/23/24 11:50	12/27/24 07:43	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:50	12/27/24 07:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*12/23/24 11:50*	*12/27/24 07:43*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:50*	*12/27/24 07:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/27/24 07:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 02:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		12/26/24 17:09	12/31/24 02:57	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		12/26/24 17:09	12/31/24 02:57	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:09	12/31/24 02:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*12/26/24 17:09*	*12/31/24 02:57*	*1*
o-Terphenyl	*100*		*70 - 130*	*12/26/24 17:09*	*12/31/24 02:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**241**		9.92		mg/Kg			12/24/24 18:36	1

Client Sample ID: CS-596

Lab Sample ID: 890-7498-198
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:50	12/27/24 08:04	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:50	12/27/24 08:04	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:50	12/27/24 08:04	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:50	12/27/24 08:04	1
o-Xylene	<0.00199	U *+	0.00199		mg/Kg		12/23/24 11:50	12/27/24 08:04	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:50	12/27/24 08:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*131*	*S1+*	*70 - 130*	*12/23/24 11:50*	*12/27/24 08:04*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:50*	*12/27/24 08:04*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-596

Lab Sample ID: 890-7498-198
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/27/24 08:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 03:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		12/26/24 17:09	12/31/24 03:13	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		12/26/24 17:09	12/31/24 03:13	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:09	12/31/24 03:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*12/26/24 17:09*	*12/31/24 03:13*	*1*
o-Terphenyl	*96*		*70 - 130*	*12/26/24 17:09*	*12/31/24 03:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**164**		10.0		mg/Kg			12/24/24 18:42	1

Client Sample ID: CS-597

Lab Sample ID: 890-7498-199
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:50	12/27/24 08:24	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:50	12/27/24 08:24	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:50	12/27/24 08:24	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:50	12/27/24 08:24	1
o-Xylene	<0.00201	U *+	0.00201		mg/Kg		12/23/24 11:50	12/27/24 08:24	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:50	12/27/24 08:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*133*	*S1+*	*70 - 130*	*12/23/24 11:50*	*12/27/24 08:24*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:50*	*12/27/24 08:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/27/24 08:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 03:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		12/26/24 17:09	12/31/24 03:29	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		12/26/24 17:09	12/31/24 03:29	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-597

Lab Sample ID: 890-7498-199
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:09	12/31/24 03:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*12/26/24 17:09*	*12/31/24 03:29*	*1*
o-Terphenyl	*100*		*70 - 130*	*12/26/24 17:09*	*12/31/24 03:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**277**		9.96		mg/Kg			12/24/24 18:59	1

Client Sample ID: CS-599

Lab Sample ID: 890-7498-200
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 08:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 08:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 08:45	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:50	12/27/24 08:45	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		12/23/24 11:50	12/27/24 08:45	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:50	12/27/24 08:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*138*	*S1+*	*70 - 130*	*12/23/24 11:50*	*12/27/24 08:45*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:50*	*12/27/24 08:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			12/27/24 08:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 03:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		12/26/24 17:09	12/31/24 03:45	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+	50.0		mg/Kg		12/26/24 17:09	12/31/24 03:45	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:09	12/31/24 03:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*12/26/24 17:09*	*12/31/24 03:45*	*1*
o-Terphenyl	*94*		*70 - 130*	*12/26/24 17:09*	*12/31/24 03:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**175**		9.90		mg/Kg			12/24/24 19:05	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-600

Lab Sample ID: 890-7498-201
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/26/24 23:41	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/26/24 23:41	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/26/24 23:41	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:53	12/26/24 23:41	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/26/24 23:41	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:53	12/26/24 23:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*12/23/24 11:53*	*12/26/24 23:41*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:53*	*12/26/24 23:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 23:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 04:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		12/26/24 17:09	12/31/24 04:01	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		12/26/24 17:09	12/31/24 04:01	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:09	12/31/24 04:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*12/26/24 17:09*	*12/31/24 04:01*	*1*
o-Terphenyl	*90*		*70 - 130*	*12/26/24 17:09*	*12/31/24 04:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**269**		10.1		mg/Kg			12/24/24 19:11	1

Client Sample ID: CS-601

Lab Sample ID: 890-7498-202
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:53	12/27/24 00:01	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:53	12/27/24 00:01	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:53	12/27/24 00:01	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:53	12/27/24 00:01	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:53	12/27/24 00:01	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:53	12/27/24 00:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*12/23/24 11:53*	*12/27/24 00:01*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:53*	*12/27/24 00:01*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-601

Lab Sample ID: 890-7498-202
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/27/24 00:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 04:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		12/26/24 17:09	12/31/24 04:16	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		12/26/24 17:09	12/31/24 04:16	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:09	12/31/24 04:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*12/26/24 17:09*	*12/31/24 04:16*	*1*
o-Terphenyl	*96*		*70 - 130*	*12/26/24 17:09*	*12/31/24 04:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**407**		9.94		mg/Kg			12/24/24 19:17	1

Client Sample ID: CS-602

Lab Sample ID: 890-7498-203
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 00:22	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 00:22	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 00:22	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:53	12/27/24 00:22	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 00:22	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:53	12/27/24 00:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*12/23/24 11:53*	*12/27/24 00:22*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:53*	*12/27/24 00:22*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/27/24 00:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/31/24 04:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		12/26/24 17:09	12/31/24 04:32	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		12/26/24 17:09	12/31/24 04:32	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-602

Lab Sample ID: 890-7498-203
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 17:09	12/31/24 04:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*12/26/24 17:09*	*12/31/24 04:32*	*1*
o-Terphenyl	*97*		*70 - 130*	*12/26/24 17:09*	*12/31/24 04:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**265**		9.90		mg/Kg			12/24/24 19:22	1

Client Sample ID: CS-603

Lab Sample ID: 890-7498-204
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/27/24 00:42	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/27/24 00:42	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/27/24 00:42	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:53	12/27/24 00:42	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/27/24 00:42	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:53	12/27/24 00:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:53*	*12/27/24 00:42*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:53*	*12/27/24 00:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/27/24 00:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/31/24 04:48	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		12/26/24 17:09	12/31/24 04:48	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		12/26/24 17:09	12/31/24 04:48	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 17:09	12/31/24 04:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*12/26/24 17:09*	*12/31/24 04:48*	*1*
o-Terphenyl	*95*		*70 - 130*	*12/26/24 17:09*	*12/31/24 04:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**310**	**F1**	10.1		mg/Kg			12/24/24 19:28	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-604

Lab Sample ID: 890-7498-205
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 01:03	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 01:03	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 01:03	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:53	12/27/24 01:03	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 01:03	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:53	12/27/24 01:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:53*	*12/27/24 01:03*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:53*	*12/27/24 01:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/27/24 01:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 05:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		12/26/24 17:09	12/31/24 05:19	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+	50.0		mg/Kg		12/26/24 17:09	12/31/24 05:19	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:09	12/31/24 05:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*12/26/24 17:09*	*12/31/24 05:19*	*1*
o-Terphenyl	*103*		*70 - 130*	*12/26/24 17:09*	*12/31/24 05:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**256**		9.96		mg/Kg			12/24/24 19:45	1

Client Sample ID: CS-605

Lab Sample ID: 890-7498-206
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:53	12/27/24 01:23	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:53	12/27/24 01:23	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:53	12/27/24 01:23	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:53	12/27/24 01:23	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:53	12/27/24 01:23	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:53	12/27/24 01:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:53*	*12/27/24 01:23*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*12/23/24 11:53*	*12/27/24 01:23*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-605

Lab Sample ID: 890-7498-206
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/27/24 01:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 05:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		12/26/24 17:09	12/31/24 05:34	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		12/26/24 17:09	12/31/24 05:34	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:09	12/31/24 05:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*12/26/24 17:09*	*12/31/24 05:34*	*1*
o-Terphenyl	*88*		*70 - 130*	*12/26/24 17:09*	*12/31/24 05:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**189**		9.98		mg/Kg			12/24/24 19:51	1

Client Sample ID: CS-606

Lab Sample ID: 890-7498-207
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:53	12/27/24 01:44	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:53	12/27/24 01:44	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:53	12/27/24 01:44	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:53	12/27/24 01:44	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:53	12/27/24 01:44	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:53	12/27/24 01:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*12/23/24 11:53*	*12/27/24 01:44*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:53*	*12/27/24 01:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/27/24 01:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 05:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		12/26/24 17:09	12/31/24 05:50	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		12/26/24 17:09	12/31/24 05:50	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-606

Lab Sample ID: 890-7498-207
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:09	12/31/24 05:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*12/26/24 17:09*	*12/31/24 05:50*	*1*
o-Terphenyl	*96*		*70 - 130*	*12/26/24 17:09*	*12/31/24 05:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**196**		10.0		mg/Kg			12/24/24 20:09	1

Client Sample ID: CS-607

Lab Sample ID: 890-7498-208
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 02:04	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 02:04	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 02:04	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:53	12/27/24 02:04	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 02:04	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:53	12/27/24 02:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:53*	*12/27/24 02:04*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:53*	*12/27/24 02:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/27/24 02:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 06:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		12/26/24 17:09	12/31/24 06:06	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		12/26/24 17:09	12/31/24 06:06	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:09	12/31/24 06:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*12/26/24 17:09*	*12/31/24 06:06*	*1*
o-Terphenyl	*86*		*70 - 130*	*12/26/24 17:09*	*12/31/24 06:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**178**		9.94		mg/Kg			12/24/24 20:14	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-608

Lab Sample ID: 890-7498-209
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/27/24 02:25	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/27/24 02:25	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/27/24 02:25	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:53	12/27/24 02:25	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/27/24 02:25	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:53	12/27/24 02:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 11:53*	*12/27/24 02:25*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:53*	*12/27/24 02:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/27/24 02:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/31/24 06:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		12/26/24 17:09	12/31/24 06:22	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		12/26/24 17:09	12/31/24 06:22	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/26/24 17:09	12/31/24 06:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*12/26/24 17:09*	*12/31/24 06:22*	*1*
o-Terphenyl	*80*		*70 - 130*	*12/26/24 17:09*	*12/31/24 06:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**213**		9.90		mg/Kg			12/24/24 20:20	1

Client Sample ID: CS-609

Lab Sample ID: 890-7498-210
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 02:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 02:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 02:46	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:53	12/27/24 02:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 02:46	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:53	12/27/24 02:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:53*	*12/27/24 02:46*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:53*	*12/27/24 02:46*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-609

Lab Sample ID: 890-7498-210
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/27/24 02:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 06:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		12/26/24 17:09	12/31/24 06:37	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+	50.0		mg/Kg		12/26/24 17:09	12/31/24 06:37	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:09	12/31/24 06:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*12/26/24 17:09*	*12/31/24 06:37*	*1*
o-Terphenyl	*111*		*70 - 130*	*12/26/24 17:09*	*12/31/24 06:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**107**		10.0		mg/Kg			12/24/24 20:26	1

Client Sample ID: CS-610

Lab Sample ID: 890-7498-211
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:53	12/27/24 04:20	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:53	12/27/24 04:20	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:53	12/27/24 04:20	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:53	12/27/24 04:20	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:53	12/27/24 04:20	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:53	12/27/24 04:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:53*	*12/27/24 04:20*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:53*	*12/27/24 04:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/27/24 04:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 06:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		12/26/24 17:09	12/31/24 06:53	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		12/26/24 17:09	12/31/24 06:53	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-610

Lab Sample ID: 890-7498-211
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/26/24 17:09	12/31/24 06:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*12/26/24 17:09*	*12/31/24 06:53*	*1*
o-Terphenyl	*98*		*70 - 130*	*12/26/24 17:09*	*12/31/24 06:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**125**		10.0		mg/Kg			12/24/24 20:32	1

Client Sample ID: CS-611

Lab Sample ID: 890-7498-212
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 04:40	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 04:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 04:40	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:53	12/27/24 04:40	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 04:40	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:53	12/27/24 04:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:53*	*12/27/24 04:40*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:53*	*12/27/24 04:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/27/24 04:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 07:09	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		12/26/24 17:09	12/31/24 07:09	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		12/26/24 17:09	12/31/24 07:09	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:09	12/31/24 07:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*12/26/24 17:09*	*12/31/24 07:09*	*1*
o-Terphenyl	*101*		*70 - 130*	*12/26/24 17:09*	*12/31/24 07:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**214**		9.92		mg/Kg			12/24/24 20:37	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-612

Lab Sample ID: 890-7498-213
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 05:01	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 05:01	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 05:01	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:53	12/27/24 05:01	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 05:01	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:53	12/27/24 05:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 11:53*	*12/27/24 05:01*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:53*	*12/27/24 05:01*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/27/24 05:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 07:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		12/26/24 17:09	12/31/24 07:24	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		12/26/24 17:09	12/31/24 07:24	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/26/24 17:09	12/31/24 07:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*12/26/24 17:09*	*12/31/24 07:24*	*1*
o-Terphenyl	*106*		*70 - 130*	*12/26/24 17:09*	*12/31/24 07:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**184**		10.0		mg/Kg			12/24/24 20:43	1

Client Sample ID: CS-613

Lab Sample ID: 890-7498-214
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/27/24 05:21	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/27/24 05:21	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/27/24 05:21	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:53	12/27/24 05:21	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/27/24 05:21	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:53	12/27/24 05:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*12/23/24 11:53*	*12/27/24 05:21*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:53*	*12/27/24 05:21*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-613

Lab Sample ID: 890-7498-214
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/27/24 05:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 07:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		12/26/24 17:09	12/31/24 07:39	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+	50.0		mg/Kg		12/26/24 17:09	12/31/24 07:39	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:09	12/31/24 07:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*12/26/24 17:09*	*12/31/24 07:39*	*1*
o-Terphenyl	*102*		*70 - 130*	*12/26/24 17:09*	*12/31/24 07:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**123**	**F1**	10.0		mg/Kg			12/24/24 16:23	1

Client Sample ID: CS-614

Lab Sample ID: 890-7498-215
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:53	12/27/24 05:42	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:53	12/27/24 05:42	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:53	12/27/24 05:42	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:53	12/27/24 05:42	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:53	12/27/24 05:42	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:53	12/27/24 05:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*12/23/24 11:53*	*12/27/24 05:42*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:53*	*12/27/24 05:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/27/24 05:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 01:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	49.9		mg/Kg		12/27/24 11:36	01/01/25 01:17	1
Diesel Range Organics (Over C10-C28)	<49.9	U F1	49.9		mg/Kg		12/27/24 11:36	01/01/25 01:17	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-614

Lab Sample ID: 890-7498-215
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:36	01/01/25 01:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*12/27/24 11:36*	*01/01/25 01:17*	*1*
o-Terphenyl	*72*		*70 - 130*	*12/27/24 11:36*	*01/01/25 01:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**111**		9.90		mg/Kg			12/24/24 16:47	1

Client Sample ID: CS-615

Lab Sample ID: 890-7498-216
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:53	12/27/24 06:02	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:53	12/27/24 06:02	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:53	12/27/24 06:02	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		12/23/24 11:53	12/27/24 06:02	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:53	12/27/24 06:02	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		12/23/24 11:53	12/27/24 06:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:53*	*12/27/24 06:02*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:53*	*12/27/24 06:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			12/27/24 06:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			01/01/25 02:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/27/24 11:36	01/01/25 02:02	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/27/24 11:36	01/01/25 02:02	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/27/24 11:36	01/01/25 02:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*61*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 02:02*	*1*
o-Terphenyl	*60*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 02:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**259**		9.96		mg/Kg			12/24/24 16:55	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-616

Lab Sample ID: 890-7498-217
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 06:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 06:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 06:23	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:53	12/27/24 06:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 06:23	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:53	12/27/24 06:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:53*	*12/27/24 06:23*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:53*	*12/27/24 06:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/27/24 06:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 02:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:36	01/01/25 02:16	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:36	01/01/25 02:16	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:36	01/01/25 02:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*62*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 02:16*	*1*
o-Terphenyl	*61*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 02:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**246**		9.94		mg/Kg			12/24/24 17:03	1

Client Sample ID: CS-617

Lab Sample ID: 890-7498-218
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/27/24 06:43	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/27/24 06:43	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/27/24 06:43	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:53	12/27/24 06:43	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:53	12/27/24 06:43	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:53	12/27/24 06:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:53*	*12/27/24 06:43*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*12/23/24 11:53*	*12/27/24 06:43*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-617

Lab Sample ID: 890-7498-218
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/27/24 06:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 02:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:36	01/01/25 02:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:36	01/01/25 02:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:36	01/01/25 02:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*69*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 02:32*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 02:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**89.3**		9.92		mg/Kg			12/24/24 17:11	1

Client Sample ID: CS-618

Lab Sample ID: 890-7498-219
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:53	12/27/24 07:04	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:53	12/27/24 07:04	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:53	12/27/24 07:04	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:53	12/27/24 07:04	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:53	12/27/24 07:04	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:53	12/27/24 07:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 11:53*	*12/27/24 07:04*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*12/23/24 11:53*	*12/27/24 07:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/27/24 07:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			01/01/25 02:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/27/24 11:36	01/01/25 02:46	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/27/24 11:36	01/01/25 02:46	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-618

Lab Sample ID: 890-7498-219
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/27/24 11:36	01/01/25 02:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*12/27/24 11:36*	*01/01/25 02:46*	*1*
o-Terphenyl	*74*		*70 - 130*	*12/27/24 11:36*	*01/01/25 02:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**106**		9.90		mg/Kg			12/24/24 17:34	1

Client Sample ID: CS-619

Lab Sample ID: 890-7498-220
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 07:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 07:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 07:24	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:53	12/27/24 07:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/27/24 07:24	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:53	12/27/24 07:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:53*	*12/27/24 07:24*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*12/23/24 11:53*	*12/27/24 07:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			12/27/24 07:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 03:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:36	01/01/25 03:02	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:36	01/01/25 03:02	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:36	01/01/25 03:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*65*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 03:02*	*1*
o-Terphenyl	*62*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 03:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**233**		9.90		mg/Kg			12/24/24 17:42	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-620

Lab Sample ID: 890-7498-221
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/26/24 23:33	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/26/24 23:33	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/26/24 23:33	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:56	12/26/24 23:33	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/26/24 23:33	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:56	12/26/24 23:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*12/23/24 11:56*	*12/26/24 23:33*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:56*	*12/26/24 23:33*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 23:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 03:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:36	01/01/25 03:16	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:36	01/01/25 03:16	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:36	01/01/25 03:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*67*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 03:16*	*1*
o-Terphenyl	*66*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 03:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**262**		9.98		mg/Kg			12/24/24 17:50	1

Client Sample ID: CS-621

Lab Sample ID: 890-7498-222
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:56	12/26/24 23:54	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:56	12/26/24 23:54	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:56	12/26/24 23:54	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:56	12/26/24 23:54	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:56	12/26/24 23:54	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:56	12/26/24 23:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:56*	*12/26/24 23:54*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:56*	*12/26/24 23:54*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-621

Lab Sample ID: 890-7498-222
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/26/24 23:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 03:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:36	01/01/25 03:31	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:36	01/01/25 03:31	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:36	01/01/25 03:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*70*		*70 - 130*	*12/27/24 11:36*	*01/01/25 03:31*	*1*
o-Terphenyl	*70*		*70 - 130*	*12/27/24 11:36*	*01/01/25 03:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**114**		9.92		mg/Kg			12/24/24 17:58	1

Client Sample ID: CS-622

Lab Sample ID: 890-7498-223
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 00:14	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 00:14	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 00:14	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:56	12/27/24 00:14	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 00:14	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:56	12/27/24 00:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:56*	*12/27/24 00:14*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:56*	*12/27/24 00:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/27/24 00:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 03:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:36	01/01/25 03:46	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:36	01/01/25 03:46	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-622

Lab Sample ID: 890-7498-223
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:36	01/01/25 03:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*72*		*70 - 130*	*12/27/24 11:36*	*01/01/25 03:46*	*1*
o-Terphenyl	*73*		*70 - 130*	*12/27/24 11:36*	*01/01/25 03:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**138**		10.1		mg/Kg			12/24/24 18:06	1

Client Sample ID: CS-645

Lab Sample ID: 890-7498-224
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/27/24 00:34	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/27/24 00:34	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/27/24 00:34	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:56	12/27/24 00:34	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/27/24 00:34	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:56	12/27/24 00:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*12/23/24 11:56*	*12/27/24 00:34*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:56*	*12/27/24 00:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/27/24 00:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 04:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:36	01/01/25 04:00	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:36	01/01/25 04:00	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:36	01/01/25 04:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*12/27/24 11:36*	*01/01/25 04:00*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 04:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**197**		9.96		mg/Kg			12/24/24 18:13	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-646

Lab Sample ID: 890-7498-225
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 00:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 00:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 00:55	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:56	12/27/24 00:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 00:55	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:56	12/27/24 00:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*12/23/24 11:56*	*12/27/24 00:55*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:56*	*12/27/24 00:55*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/27/24 00:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 04:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:36	01/01/25 04:30	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:36	01/01/25 04:30	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:36	01/01/25 04:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*70*		*70 - 130*	*12/27/24 11:36*	*01/01/25 04:30*	*1*
o-Terphenyl	*67*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 04:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**231**		9.96		mg/Kg			12/24/24 18:37	1

Client Sample ID: CS-647

Lab Sample ID: 890-7498-226
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:56	12/27/24 01:15	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:56	12/27/24 01:15	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:56	12/27/24 01:15	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:56	12/27/24 01:15	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:56	12/27/24 01:15	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:56	12/27/24 01:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:56*	*12/27/24 01:15*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*12/23/24 11:56*	*12/27/24 01:15*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-647

Lab Sample ID: 890-7498-226
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/27/24 01:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 04:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:36	01/01/25 04:46	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:36	01/01/25 04:46	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:36	01/01/25 04:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*66*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 04:46*	*1*
o-Terphenyl	*63*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 04:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**238**		9.98		mg/Kg			12/24/24 18:45	1

Client Sample ID: CS-648

Lab Sample ID: 890-7498-227
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:56	12/27/24 01:36	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:56	12/27/24 01:36	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:56	12/27/24 01:36	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:56	12/27/24 01:36	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:56	12/27/24 01:36	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:56	12/27/24 01:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*132*	*S1+*	*70 - 130*	*12/23/24 11:56*	*12/27/24 01:36*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 11:56*	*12/27/24 01:36*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/27/24 01:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 05:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:36	01/01/25 05:00	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:36	01/01/25 05:00	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-648

Lab Sample ID: 890-7498-227
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:36	01/01/25 05:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*64*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 05:00*	*1*
o-Terphenyl	*62*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 05:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**288**		10.0		mg/Kg			12/24/24 19:08	1

Client Sample ID: CS-649

Lab Sample ID: 890-7498-228
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 01:56	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 01:56	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 01:56	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:56	12/27/24 01:56	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 01:56	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:56	12/27/24 01:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:56*	*12/27/24 01:56*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*12/23/24 11:56*	*12/27/24 01:56*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/27/24 01:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			01/01/25 05:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/27/24 11:36	01/01/25 05:15	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/27/24 11:36	01/01/25 05:15	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/27/24 11:36	01/01/25 05:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*65*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 05:15*	*1*
o-Terphenyl	*64*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 05:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**196**		9.92		mg/Kg			12/24/24 19:16	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-650

Lab Sample ID: 890-7498-229
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/27/24 02:17	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/27/24 02:17	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/27/24 02:17	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:56	12/27/24 02:17	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/27/24 02:17	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:56	12/27/24 02:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*12/23/24 11:56*	*12/27/24 02:17*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*12/23/24 11:56*	*12/27/24 02:17*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/27/24 02:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 05:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:36	01/01/25 05:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:36	01/01/25 05:30	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:36	01/01/25 05:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*62*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 05:30*	*1*
o-Terphenyl	*61*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 05:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**162**		9.90		mg/Kg			12/24/24 19:24	1

Client Sample ID: CS-651

Lab Sample ID: 890-7498-230
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 02:37	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 02:37	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 02:37	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:56	12/27/24 02:37	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 02:37	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:56	12/27/24 02:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*12/23/24 11:56*	*12/27/24 02:37*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:56*	*12/27/24 02:37*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-651

Lab Sample ID: 890-7498-230
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/27/24 02:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 05:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:36	01/01/25 05:44	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:36	01/01/25 05:44	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:36	01/01/25 05:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*12/27/24 11:36*	*01/01/25 05:44*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 05:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**265**		9.90		mg/Kg			12/24/24 19:32	1

Client Sample ID: CS-652

Lab Sample ID: 890-7498-231
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:56	12/27/24 04:12	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:56	12/27/24 04:12	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:56	12/27/24 04:12	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:56	12/27/24 04:12	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:56	12/27/24 04:12	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:56	12/27/24 04:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*12/23/24 11:56*	*12/27/24 04:12*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*12/23/24 11:56*	*12/27/24 04:12*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/27/24 04:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 06:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:36	01/01/25 06:00	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:36	01/01/25 06:00	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-652

Lab Sample ID: 890-7498-231
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:36	01/01/25 06:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*65*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 06:00*	*1*
o-Terphenyl	*65*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 06:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**139**		9.94		mg/Kg			12/24/24 19:40	1

Client Sample ID: CS-653

Lab Sample ID: 890-7498-232
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 04:32	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 04:32	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 04:32	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:56	12/27/24 04:32	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 04:32	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:56	12/27/24 04:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*12/23/24 11:56*	*12/27/24 04:32*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:56*	*12/27/24 04:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/27/24 04:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 06:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:36	01/01/25 06:14	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:36	01/01/25 06:14	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:36	01/01/25 06:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*69*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 06:14*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 06:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**83.8**		9.98		mg/Kg			12/24/24 19:48	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-654

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-233
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 04:52	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 04:52	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 04:52	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:56	12/27/24 04:52	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 04:52	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:56	12/27/24 04:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*12/23/24 11:56*	*12/27/24 04:52*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 11:56*	*12/27/24 04:52*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/27/24 04:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 06:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:36	01/01/25 06:29	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:36	01/01/25 06:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:36	01/01/25 06:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*68*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 06:29*	*1*
o-Terphenyl	*66*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 06:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**204**		10.1		mg/Kg			12/24/24 19:56	1

Client Sample ID: CS-655

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-234
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/27/24 05:13	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/27/24 05:13	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/27/24 05:13	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:56	12/27/24 05:13	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/27/24 05:13	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:56	12/27/24 05:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*12/23/24 11:56*	*12/27/24 05:13*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:56*	*12/27/24 05:13*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-655

Lab Sample ID: 890-7498-234
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/27/24 05:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 06:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:36	01/01/25 06:44	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:36	01/01/25 06:44	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:36	01/01/25 06:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*67*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 06:44*	*1*
o-Terphenyl	*65*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 06:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**233**		9.90		mg/Kg			12/24/24 20:58	1

Client Sample ID: CS-656

Lab Sample ID: 890-7498-235
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:56	12/27/24 05:33	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:56	12/27/24 05:33	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:56	12/27/24 05:33	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:56	12/27/24 05:33	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:56	12/27/24 05:33	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:56	12/27/24 05:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*12/23/24 11:56*	*12/27/24 05:33*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:56*	*12/27/24 05:33*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/27/24 05:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 01:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	50.0		mg/Kg		12/27/24 11:39	01/01/25 01:31	1
Diesel Range Organics (Over C10-C28)	<50.0	U F1	50.0		mg/Kg		12/27/24 11:39	01/01/25 01:31	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-656

Lab Sample ID: 890-7498-235
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:39	01/01/25 01:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*12/27/24 11:39*	*01/01/25 01:31*	*1*
o-Terphenyl	*74*		*70 - 130*	*12/27/24 11:39*	*01/01/25 01:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**162**		9.98		mg/Kg			12/24/24 21:22	1

Client Sample ID: CS-657

Lab Sample ID: 890-7498-236
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:56	12/27/24 05:54	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:56	12/27/24 05:54	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:56	12/27/24 05:54	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		12/23/24 11:56	12/27/24 05:54	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:56	12/27/24 05:54	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		12/23/24 11:56	12/27/24 05:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*12/23/24 11:56*	*12/27/24 05:54*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:56*	*12/27/24 05:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			12/27/24 05:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 02:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:39	01/01/25 02:18	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:39	01/01/25 02:18	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:39	01/01/25 02:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*73*		*70 - 130*	*12/27/24 11:39*	*01/01/25 02:18*	*1*
o-Terphenyl	*71*		*70 - 130*	*12/27/24 11:39*	*01/01/25 02:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**161**		10.0		mg/Kg			12/24/24 21:30	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-658

Lab Sample ID: 890-7498-237
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 06:14	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 06:14	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 06:14	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:56	12/27/24 06:14	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 06:14	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:56	12/27/24 06:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*12/23/24 11:56*	*12/27/24 06:14*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:56*	*12/27/24 06:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/27/24 06:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 02:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:39	01/01/25 02:36	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:39	01/01/25 02:36	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:39	01/01/25 02:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*72*		*70 - 130*	*12/27/24 11:39*	*01/01/25 02:36*	*1*
o-Terphenyl	*70*		*70 - 130*	*12/27/24 11:39*	*01/01/25 02:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**158**		9.94		mg/Kg			12/24/24 21:38	1

Client Sample ID: CS-659

Lab Sample ID: 890-7498-238
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/27/24 06:35	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/27/24 06:35	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/27/24 06:35	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:56	12/27/24 06:35	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:56	12/27/24 06:35	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:56	12/27/24 06:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*12/23/24 11:56*	*12/27/24 06:35*	*1*
1,4-Difluorobenzene (Surr)	*82*		*70 - 130*	*12/23/24 11:56*	*12/27/24 06:35*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-659

Lab Sample ID: 890-7498-238
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/27/24 06:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 02:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:39	01/01/25 02:51	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:39	01/01/25 02:51	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:39	01/01/25 02:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*72*		*70 - 130*	*12/27/24 11:39*	*01/01/25 02:51*	*1*
o-Terphenyl	*70*		*70 - 130*	*12/27/24 11:39*	*01/01/25 02:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**149**		9.98		mg/Kg			12/24/24 21:46	1

Client Sample ID: CS-660

Lab Sample ID: 890-7498-239
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:56	12/27/24 06:55	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:56	12/27/24 06:55	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:56	12/27/24 06:55	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:56	12/27/24 06:55	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:56	12/27/24 06:55	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:56	12/27/24 06:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*12/23/24 11:56*	*12/27/24 06:55*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:56*	*12/27/24 06:55*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/27/24 06:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 03:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:39	01/01/25 03:06	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:39	01/01/25 03:06	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-660

Lab Sample ID: 890-7498-239
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:39	01/01/25 03:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*12/27/24 11:39*	*01/01/25 03:06*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 03:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**170**		9.96		mg/Kg			12/24/24 22:09	1

Client Sample ID: CS-661

Lab Sample ID: 890-7498-240
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 07:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 07:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 07:16	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:56	12/27/24 07:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/27/24 07:16	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:56	12/27/24 07:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*12/23/24 11:56*	*12/27/24 07:16*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:56*	*12/27/24 07:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			12/27/24 07:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 03:23	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:39	01/01/25 03:23	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:39	01/01/25 03:23	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:39	01/01/25 03:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*66*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 03:23*	*1*
o-Terphenyl	*64*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 03:23*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**192**		9.90		mg/Kg			12/24/24 22:17	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-662

Lab Sample ID: 890-7498-241
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 12:41	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 12:41	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 12:41	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:58	12/26/24 12:41	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 12:41	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:58	12/26/24 12:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*12/23/24 11:58*	*12/26/24 12:41*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 11:58*	*12/26/24 12:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 12:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 03:38	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:39	01/01/25 03:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:39	01/01/25 03:38	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:39	01/01/25 03:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*68*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 03:38*	*1*
o-Terphenyl	*66*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 03:38*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**222**		9.90		mg/Kg			12/24/24 22:25	1

Client Sample ID: CS-663

Lab Sample ID: 890-7498-242
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:58	12/26/24 13:02	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:58	12/26/24 13:02	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:58	12/26/24 13:02	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:58	12/26/24 13:02	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:58	12/26/24 13:02	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:58	12/26/24 13:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*12/23/24 11:58*	*12/26/24 13:02*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 11:58*	*12/26/24 13:02*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-663

Lab Sample ID: 890-7498-242
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/26/24 13:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 03:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:39	01/01/25 03:55	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:39	01/01/25 03:55	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:39	01/01/25 03:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*69*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 03:55*	*1*
o-Terphenyl	*67*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 03:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**216**		10.1		mg/Kg			12/24/24 22:33	1

Client Sample ID: CS-664

Lab Sample ID: 890-7498-243
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 13:22	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 13:22	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 13:22	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:58	12/26/24 13:22	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 13:22	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:58	12/26/24 13:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*12/23/24 11:58*	*12/26/24 13:22*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:58*	*12/26/24 13:22*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/26/24 13:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 04:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:39	01/01/25 04:10	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:39	01/01/25 04:10	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-664

Lab Sample ID: 890-7498-243
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:39	01/01/25 04:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*66*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 04:10*	*1*
o-Terphenyl	*63*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 04:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**219**		10.0		mg/Kg			12/24/24 22:41	1

Client Sample ID: CS-665

Lab Sample ID: 890-7498-244
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 13:43	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 13:43	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 13:43	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:58	12/26/24 13:43	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 13:43	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:58	12/26/24 13:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*12/23/24 11:58*	*12/26/24 13:43*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:58*	*12/26/24 13:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 13:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			01/01/25 04:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/27/24 11:39	01/01/25 04:26	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/27/24 11:39	01/01/25 04:26	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/27/24 11:39	01/01/25 04:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*12/27/24 11:39*	*01/01/25 04:26*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 04:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**195**		10.0		mg/Kg			12/24/24 22:48	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-666

Lab Sample ID: 890-7498-245
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 14:03	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 14:03	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 14:03	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:58	12/26/24 14:03	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 14:03	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:58	12/26/24 14:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*12/23/24 11:58*	*12/26/24 14:03*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:58*	*12/26/24 14:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/26/24 14:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			01/01/25 04:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/27/24 11:39	01/01/25 04:57	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/27/24 11:39	01/01/25 04:57	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/27/24 11:39	01/01/25 04:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*12/27/24 11:39*	*01/01/25 04:57*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 04:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**156**		9.98		mg/Kg			12/24/24 23:12	1

Client Sample ID: CS-667

Lab Sample ID: 890-7498-246
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:58	12/26/24 14:24	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:58	12/26/24 14:24	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:58	12/26/24 14:24	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:58	12/26/24 14:24	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:58	12/26/24 14:24	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:58	12/26/24 14:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:58*	*12/26/24 14:24*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:58*	*12/26/24 14:24*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-667

Lab Sample ID: 890-7498-246
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/26/24 14:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 05:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:39	01/01/25 05:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:39	01/01/25 05:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:39	01/01/25 05:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*69*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 05:14*	*1*
o-Terphenyl	*66*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 05:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**152**		9.96		mg/Kg			12/24/24 23:20	1

Client Sample ID: CS-668

Lab Sample ID: 890-7498-247
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:58	12/26/24 14:44	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:58	12/26/24 14:44	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:58	12/26/24 14:44	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:58	12/26/24 14:44	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:58	12/26/24 14:44	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:58	12/26/24 14:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 11:58*	*12/26/24 14:44*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*12/23/24 11:58*	*12/26/24 14:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/26/24 14:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 05:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:39	01/01/25 05:29	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:39	01/01/25 05:29	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-668

Lab Sample ID: 890-7498-247
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:39	01/01/25 05:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*70*		*70 - 130*	*12/27/24 11:39*	*01/01/25 05:29*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 05:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**191**		9.98		mg/Kg			12/24/24 23:43	1

Client Sample ID: CS-669

Lab Sample ID: 890-7498-248
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 15:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 15:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 15:05	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:58	12/26/24 15:05	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 15:05	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:58	12/26/24 15:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 11:58*	*12/26/24 15:05*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:58*	*12/26/24 15:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/26/24 15:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 05:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:39	01/01/25 05:45	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:39	01/01/25 05:45	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:39	01/01/25 05:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*68*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 05:45*	*1*
o-Terphenyl	*66*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 05:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**221**		9.98		mg/Kg			12/24/24 23:51	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-670

Lab Sample ID: 890-7498-249
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 15:25	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 15:25	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 15:25	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:58	12/26/24 15:25	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 15:25	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:58	12/26/24 15:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*12/23/24 11:58*	*12/26/24 15:25*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:58*	*12/26/24 15:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 15:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 06:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:39	01/01/25 06:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:39	01/01/25 06:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:39	01/01/25 06:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*70*		*70 - 130*	*12/27/24 11:39*	*01/01/25 06:01*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 06:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**206**		10.0		mg/Kg			12/24/24 23:59	1

Client Sample ID: SW-12

Lab Sample ID: 890-7498-250
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 15:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 15:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 15:46	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:58	12/26/24 15:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 15:46	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:58	12/26/24 15:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*12/23/24 11:58*	*12/26/24 15:46*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:58*	*12/26/24 15:46*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-12

Lab Sample ID: 890-7498-250
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/26/24 15:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 06:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:39	01/01/25 06:17	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:39	01/01/25 06:17	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:39	01/01/25 06:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*12/27/24 11:39*	*01/01/25 06:17*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 06:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**224**		9.94		mg/Kg			12/25/24 00:07	1

Client Sample ID: SW-13

Lab Sample ID: 890-7498-251
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:58	12/26/24 17:20	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:58	12/26/24 17:20	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:58	12/26/24 17:20	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 11:58	12/26/24 17:20	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:58	12/26/24 17:20	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 11:58	12/26/24 17:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:58*	*12/26/24 17:20*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 11:58*	*12/26/24 17:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/26/24 17:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 06:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:39	01/01/25 06:32	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:39	01/01/25 06:32	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-13

Lab Sample ID: 890-7498-251
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:39	01/01/25 06:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*12/27/24 11:39*	*01/01/25 06:32*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 06:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**202**		10.0		mg/Kg			12/25/24 00:15	1

Client Sample ID: SW-42

Lab Sample ID: 890-7498-252
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 17:40	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 17:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 17:40	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 11:58	12/26/24 17:40	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 17:40	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 11:58	12/26/24 17:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 11:58*	*12/26/24 17:40*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 11:58*	*12/26/24 17:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/26/24 17:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			01/01/25 06:48	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/27/24 11:39	01/01/25 06:48	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/27/24 11:39	01/01/25 06:48	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/27/24 11:39	01/01/25 06:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*69*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 06:48*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 06:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**192**		9.90		mg/Kg			12/25/24 00:23	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-43

Lab Sample ID: 890-7498-253
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 18:01	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 18:01	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 18:01	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:58	12/26/24 18:01	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 18:01	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:58	12/26/24 18:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:58*	*12/26/24 18:01*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:58*	*12/26/24 18:01*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/26/24 18:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 07:04	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:39	01/01/25 07:04	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:39	01/01/25 07:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:39	01/01/25 07:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*69*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 07:04*	*1*
o-Terphenyl	*66*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 07:04*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**232**		9.94		mg/Kg			12/25/24 00:31	1

Client Sample ID: SW-57

Lab Sample ID: 890-7498-254
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 18:21	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 18:21	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 18:21	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:58	12/26/24 18:21	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 18:21	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:58	12/26/24 18:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:58*	*12/26/24 18:21*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:58*	*12/26/24 18:21*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-57

Lab Sample ID: 890-7498-254
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 18:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 07:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:39	01/01/25 07:19	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:39	01/01/25 07:19	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:39	01/01/25 07:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*68*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 07:19*	*1*
o-Terphenyl	*65*	*S1-*	*70 - 130*	*12/27/24 11:39*	*01/01/25 07:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**210**	**F1**	10.0		mg/Kg			12/25/24 01:33	1

Client Sample ID: SW-63

Lab Sample ID: 890-7498-255
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:58	12/26/24 18:42	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:58	12/26/24 18:42	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:58	12/26/24 18:42	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:58	12/26/24 18:42	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:58	12/26/24 18:42	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:58	12/26/24 18:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 11:58*	*12/26/24 18:42*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:58*	*12/26/24 18:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/26/24 18:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 01:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	49.9		mg/Kg		12/27/24 11:43	01/01/25 01:31	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:43	01/01/25 01:31	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-63

Lab Sample ID: 890-7498-255
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:43	01/01/25 01:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*12/27/24 11:43*	*01/01/25 01:31*	*1*
o-Terphenyl	*97*		*70 - 130*	*12/27/24 11:43*	*01/01/25 01:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**188**		9.90		mg/Kg			12/25/24 01:57	1

Client Sample ID: SW-70

Lab Sample ID: 890-7498-256
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:58	12/26/24 19:03	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:58	12/26/24 19:03	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:58	12/26/24 19:03	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		12/23/24 11:58	12/26/24 19:03	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 11:58	12/26/24 19:03	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		12/23/24 11:58	12/26/24 19:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 11:58*	*12/26/24 19:03*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 11:58*	*12/26/24 19:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			12/26/24 19:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			01/01/25 02:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/27/24 11:43	01/01/25 02:18	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/27/24 11:43	01/01/25 02:18	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/27/24 11:43	01/01/25 02:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*12/27/24 11:43*	*01/01/25 02:18*	*1*
o-Terphenyl	*99*		*70 - 130*	*12/27/24 11:43*	*01/01/25 02:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**213**		9.96		mg/Kg			12/25/24 02:05	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-71

Lab Sample ID: 890-7498-257
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 19:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 19:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 19:23	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 11:58	12/26/24 19:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 19:23	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 11:58	12/26/24 19:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*12/23/24 11:58*	*12/26/24 19:23*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*12/23/24 11:58*	*12/26/24 19:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/26/24 19:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 02:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 02:36	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 02:36	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 02:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*12/27/24 11:43*	*01/01/25 02:36*	*1*
o-Terphenyl	*98*		*70 - 130*	*12/27/24 11:43*	*01/01/25 02:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**237**		9.94		mg/Kg			12/25/24 02:13	1

Client Sample ID: SW-72

Lab Sample ID: 890-7498-258
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 19:43	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 19:43	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 19:43	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 11:58	12/26/24 19:43	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 11:58	12/26/24 19:43	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 11:58	12/26/24 19:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*12/23/24 11:58*	*12/26/24 19:43*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 11:58*	*12/26/24 19:43*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-72

Lab Sample ID: 890-7498-258
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 19:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 02:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 02:51	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 02:51	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 02:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*12/27/24 11:43*	*01/01/25 02:51*	*1*
o-Terphenyl	*97*		*70 - 130*	*12/27/24 11:43*	*01/01/25 02:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**202**		9.92		mg/Kg			12/25/24 02:21	1

Client Sample ID: SW-73

Lab Sample ID: 890-7498-259
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:58	12/26/24 20:04	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:58	12/26/24 20:04	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:58	12/26/24 20:04	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 11:58	12/26/24 20:04	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 11:58	12/26/24 20:04	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 11:58	12/26/24 20:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 11:58*	*12/26/24 20:04*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 11:58*	*12/26/24 20:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/26/24 20:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 03:06	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:43	01/01/25 03:06	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:43	01/01/25 03:06	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-73

Lab Sample ID: 890-7498-259
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:43	01/01/25 03:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*12/27/24 11:43*	*01/01/25 03:06*	*1*
o-Terphenyl	*101*		*70 - 130*	*12/27/24 11:43*	*01/01/25 03:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**168**		9.90		mg/Kg			12/25/24 02:44	1

Client Sample ID: SW-74

Lab Sample ID: 890-7498-260
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 20:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 20:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 20:25	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:58	12/26/24 20:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 20:25	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:58	12/26/24 20:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*12/23/24 11:58*	*12/26/24 20:25*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 11:58*	*12/26/24 20:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			12/26/24 20:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 03:23	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:43	01/01/25 03:23	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:43	01/01/25 03:23	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:43	01/01/25 03:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*12/27/24 11:43*	*01/01/25 03:23*	*1*
o-Terphenyl	*96*		*70 - 130*	*12/27/24 11:43*	*01/01/25 03:23*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**189**		9.90		mg/Kg			12/25/24 02:52	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-75

Lab Sample ID: 890-7498-261
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 14:09	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 14:09	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 14:09	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 12:00	12/26/24 14:09	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 14:09	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 12:00	12/26/24 14:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*82*		*70 - 130*	*12/23/24 12:00*	*12/26/24 14:09*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*12/23/24 12:00*	*12/26/24 14:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 14:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 03:38	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 03:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 03:38	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 03:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*12/27/24 11:43*	*01/01/25 03:38*	*1*
o-Terphenyl	*98*		*70 - 130*	*12/27/24 11:43*	*01/01/25 03:38*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**172**		9.98		mg/Kg			12/25/24 03:00	1

Client Sample ID: SW-76

Lab Sample ID: 890-7498-262
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:00	12/26/24 14:29	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:00	12/26/24 14:29	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:00	12/26/24 14:29	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 12:00	12/26/24 14:29	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:00	12/26/24 14:29	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 12:00	12/26/24 14:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 12:00*	*12/26/24 14:29*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:00*	*12/26/24 14:29*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-76

Lab Sample ID: 890-7498-262
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/26/24 14:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 03:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:43	01/01/25 03:55	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:43	01/01/25 03:55	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:43	01/01/25 03:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*103*		*70 - 130*	*12/27/24 11:43*	*01/01/25 03:55*	*1*
o-Terphenyl	*103*		*70 - 130*	*12/27/24 11:43*	*01/01/25 03:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**218**		9.92		mg/Kg			12/25/24 03:08	1

Client Sample ID: SW-77

Lab Sample ID: 890-7498-263
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 14:50	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 14:50	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 14:50	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 12:00	12/26/24 14:50	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 14:50	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 12:00	12/26/24 14:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*12/23/24 12:00*	*12/26/24 14:50*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*12/23/24 12:00*	*12/26/24 14:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/26/24 14:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 04:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:43	01/01/25 04:10	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:43	01/01/25 04:10	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-77

Lab Sample ID: 890-7498-263
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:43	01/01/25 04:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*12/27/24 11:43*	*01/01/25 04:10*	*1*
o-Terphenyl	*91*		*70 - 130*	*12/27/24 11:43*	*01/01/25 04:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**208**		10.1		mg/Kg			12/25/24 03:16	1

Client Sample ID: SW-81

Lab Sample ID: 890-7498-264
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 15:10	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 15:10	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 15:10	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 12:00	12/26/24 15:10	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 15:10	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 12:00	12/26/24 15:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 12:00*	*12/26/24 15:10*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 12:00*	*12/26/24 15:10*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 15:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 04:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:43	01/01/25 04:26	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:43	01/01/25 04:26	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:43	01/01/25 04:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*12/27/24 11:43*	*01/01/25 04:26*	*1*
o-Terphenyl	*101*		*70 - 130*	*12/27/24 11:43*	*01/01/25 04:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**175**		9.96		mg/Kg			12/25/24 03:23	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-111

Lab Sample ID: 890-7498-265
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 15:31	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 15:31	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 15:31	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 12:00	12/26/24 15:31	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 15:31	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 12:00	12/26/24 15:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 12:00*	*12/26/24 15:31*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 12:00*	*12/26/24 15:31*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/26/24 15:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 04:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:43	01/01/25 04:57	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:43	01/01/25 04:57	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:43	01/01/25 04:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*12/27/24 11:43*	*01/01/25 04:57*	*1*
o-Terphenyl	*100*		*70 - 130*	*12/27/24 11:43*	*01/01/25 04:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**431**		9.96		mg/Kg			12/25/24 03:47	1

Client Sample ID: SW-112

Lab Sample ID: 890-7498-266
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:00	12/26/24 15:51	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:00	12/26/24 15:51	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:00	12/26/24 15:51	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 12:00	12/26/24 15:51	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:00	12/26/24 15:51	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 12:00	12/26/24 15:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 12:00*	*12/26/24 15:51*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 12:00*	*12/26/24 15:51*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-112

Lab Sample ID: 890-7498-266
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/26/24 15:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 05:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 05:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 05:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 05:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*12/27/24 11:43*	*01/01/25 05:14*	*1*
o-Terphenyl	*98*		*70 - 130*	*12/27/24 11:43*	*01/01/25 05:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**442**		9.98		mg/Kg			12/25/24 03:55	1

Client Sample ID: SW-113

Lab Sample ID: 890-7498-267
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:00	12/26/24 16:12	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:00	12/26/24 16:12	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:00	12/26/24 16:12	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 12:00	12/26/24 16:12	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:00	12/26/24 16:12	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 12:00	12/26/24 16:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 12:00*	*12/26/24 16:12*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 12:00*	*12/26/24 16:12*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/26/24 16:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 05:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:43	01/01/25 05:29	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:43	01/01/25 05:29	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-113

Lab Sample ID: 890-7498-267
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:43	01/01/25 05:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*12/27/24 11:43*	*01/01/25 05:29*	*1*
o-Terphenyl	*102*		*70 - 130*	*12/27/24 11:43*	*01/01/25 05:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**515**		10.0		mg/Kg			12/25/24 04:18	1

Client Sample ID: SW-114

Lab Sample ID: 890-7498-268
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 16:32	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 16:32	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 16:32	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 12:00	12/26/24 16:32	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 16:32	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 12:00	12/26/24 16:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*12/23/24 12:00*	*12/26/24 16:32*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*12/23/24 12:00*	*12/26/24 16:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/26/24 16:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 05:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:43	01/01/25 05:45	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:43	01/01/25 05:45	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:43	01/01/25 05:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*12/27/24 11:43*	*01/01/25 05:45*	*1*
o-Terphenyl	*106*		*70 - 130*	*12/27/24 11:43*	*01/01/25 05:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**519**		9.92		mg/Kg			12/25/24 04:26	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-115

Lab Sample ID: 890-7498-269
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 16:53	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 16:53	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 16:53	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 12:00	12/26/24 16:53	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 16:53	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 12:00	12/26/24 16:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*12/23/24 12:00*	*12/26/24 16:53*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:00*	*12/26/24 16:53*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 16:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 06:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:43	01/01/25 06:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:43	01/01/25 06:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:43	01/01/25 06:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*12/27/24 11:43*	*01/01/25 06:01*	*1*
o-Terphenyl	*102*		*70 - 130*	*12/27/24 11:43*	*01/01/25 06:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**521**		9.90		mg/Kg			12/25/24 04:34	1

Client Sample ID: SW-116

Lab Sample ID: 890-7498-270
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 17:13	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 17:13	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 17:13	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 12:00	12/26/24 17:13	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 17:13	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 12:00	12/26/24 17:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*12/23/24 12:00*	*12/26/24 17:13*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:00*	*12/26/24 17:13*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-116

Lab Sample ID: 890-7498-270
Date Collected: 12/18/24 00:00
Matrix: Solid
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/26/24 17:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 06:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:43	01/01/25 06:17	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:43	01/01/25 06:17	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:43	01/01/25 06:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*12/27/24 11:43*	*01/01/25 06:17*	*1*
o-Terphenyl	*102*		*70 - 130*	*12/27/24 11:43*	*01/01/25 06:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**594**		9.90		mg/Kg			12/25/24 04:42	1

Client Sample ID: SW-118

Lab Sample ID: 890-7498-271
Date Collected: 12/18/24 00:00
Matrix: Solid
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:00	12/26/24 18:37	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:00	12/26/24 18:37	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:00	12/26/24 18:37	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 12:00	12/26/24 18:37	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:00	12/26/24 18:37	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 12:00	12/26/24 18:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 12:00*	*12/26/24 18:37*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:00*	*12/26/24 18:37*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/26/24 18:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 06:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 06:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 06:32	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-118

Lab Sample ID: 890-7498-271
Date Collected: 12/18/24 00:00
Matrix: Solid
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 06:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*12/27/24 11:43*	*01/01/25 06:32*	*1*
o-Terphenyl	*100*		*70 - 130*	*12/27/24 11:43*	*01/01/25 06:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**549**		9.94		mg/Kg			12/25/24 04:50	1

Client Sample ID: SW-120

Lab Sample ID: 890-7498-272
Date Collected: 12/18/24 00:00
Matrix: Solid
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 18:58	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 18:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 18:58	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 12:00	12/26/24 18:58	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 18:58	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 12:00	12/26/24 18:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*12/23/24 12:00*	*12/26/24 18:58*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:00*	*12/26/24 18:58*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/26/24 18:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			01/01/25 06:48	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/27/24 11:43	01/01/25 06:48	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/27/24 11:43	01/01/25 06:48	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/27/24 11:43	01/01/25 06:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*12/27/24 11:43*	*01/01/25 06:48*	*1*
o-Terphenyl	*94*		*70 - 130*	*12/27/24 11:43*	*01/01/25 06:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**479**		9.98		mg/Kg			12/25/24 04:58	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-121

Lab Sample ID: 890-7498-273
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 19:18	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 19:18	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 19:18	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 12:00	12/26/24 19:18	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 19:18	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 12:00	12/26/24 19:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*12/23/24 12:00*	*12/26/24 19:18*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:00*	*12/26/24 19:18*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/26/24 19:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 07:04	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 07:04	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 07:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 07:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*12/27/24 11:43*	*01/01/25 07:04*	*1*
o-Terphenyl	*101*		*70 - 130*	*12/27/24 11:43*	*01/01/25 07:04*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**524**		10.1		mg/Kg			12/25/24 05:06	1

Client Sample ID: SW-125

Lab Sample ID: 890-7498-274
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 19:39	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 19:39	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 19:39	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 12:00	12/26/24 19:39	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 19:39	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 12:00	12/26/24 19:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*12/23/24 12:00*	*12/26/24 19:39*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:00*	*12/26/24 19:39*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-125

Lab Sample ID: 890-7498-274
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 19:39	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 07:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:43	01/01/25 07:19	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:43	01/01/25 07:19	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:43	01/01/25 07:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*104*		*70 - 130*	*12/27/24 11:43*	*01/01/25 07:19*	*1*
o-Terphenyl	*108*		*70 - 130*	*12/27/24 11:43*	*01/01/25 07:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**446**	**F1**	10.0		mg/Kg			12/26/24 15:09	1

Client Sample ID: SW-128

Lab Sample ID: 890-7498-275
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:00	12/26/24 19:59	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:00	12/26/24 19:59	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:00	12/26/24 19:59	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 12:00	12/26/24 19:59	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:00	12/26/24 19:59	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 12:00	12/26/24 19:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*12/23/24 12:00*	*12/26/24 19:59*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:00*	*12/26/24 19:59*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/26/24 19:59	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 17:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	50.0		mg/Kg		12/27/24 11:21	12/31/24 17:40	1
Diesel Range Organics (Over C10-C28)	<50.0	U F1	50.0		mg/Kg		12/27/24 11:21	12/31/24 17:40	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-128

Lab Sample ID: 890-7498-275
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 17:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*72*		*70 - 130*	*12/27/24 11:21*	*12/31/24 17:40*	*1*
o-Terphenyl	*76*		*70 - 130*	*12/27/24 11:21*	*12/31/24 17:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**469**		9.90		mg/Kg			12/26/24 15:26	1

Client Sample ID: SW-129

Lab Sample ID: 890-7498-276
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:00	12/26/24 20:20	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:00	12/26/24 20:20	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:00	12/26/24 20:20	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		12/23/24 12:00	12/26/24 20:20	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:00	12/26/24 20:20	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		12/23/24 12:00	12/26/24 20:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*12/23/24 12:00*	*12/26/24 20:20*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 12:00*	*12/26/24 20:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			12/26/24 20:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 18:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:21	12/31/24 18:26	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:21	12/31/24 18:26	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:21	12/31/24 18:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*12/27/24 11:21*	*12/31/24 18:26*	*1*
o-Terphenyl	*81*		*70 - 130*	*12/27/24 11:21*	*12/31/24 18:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**442**		9.96		mg/Kg			12/26/24 15:32	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-130

Lab Sample ID: 890-7498-277
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 20:40	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 20:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 20:40	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 12:00	12/26/24 20:40	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 20:40	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 12:00	12/26/24 20:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*12/23/24 12:00*	*12/26/24 20:40*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 12:00*	*12/26/24 20:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/26/24 20:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 18:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 18:41	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 18:41	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 18:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*12/27/24 11:21*	*12/31/24 18:41*	*1*
o-Terphenyl	*81*		*70 - 130*	*12/27/24 11:21*	*12/31/24 18:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**471**		9.94		mg/Kg			12/26/24 15:38	1

Client Sample ID: SW-131

Lab Sample ID: 890-7498-278
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 21:01	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 21:01	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 21:01	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 12:00	12/26/24 21:01	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:00	12/26/24 21:01	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 12:00	12/26/24 21:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*12/23/24 12:00*	*12/26/24 21:01*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 12:00*	*12/26/24 21:01*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-131

Lab Sample ID: 890-7498-278
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 21:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 18:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:21	12/31/24 18:57	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:21	12/31/24 18:57	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:21	12/31/24 18:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*12/27/24 11:21*	*12/31/24 18:57*	*1*
o-Terphenyl	*79*		*70 - 130*	*12/27/24 11:21*	*12/31/24 18:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**413**		9.92		mg/Kg			12/26/24 15:44	1

Client Sample ID: SW-132

Lab Sample ID: 890-7498-279
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:00	12/26/24 21:21	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:00	12/26/24 21:21	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:00	12/26/24 21:21	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 12:00	12/26/24 21:21	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:00	12/26/24 21:21	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 12:00	12/26/24 21:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 12:00*	*12/26/24 21:21*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*12/23/24 12:00*	*12/26/24 21:21*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/26/24 21:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 19:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 19:12	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 19:12	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-132

Lab Sample ID: 890-7498-279
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 19:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*77*		*70 - 130*	*12/27/24 11:21*	*12/31/24 19:12*	*1*
o-Terphenyl	*77*		*70 - 130*	*12/27/24 11:21*	*12/31/24 19:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**441**		9.90		mg/Kg			12/26/24 16:01	1

Client Sample ID: SW-133

Lab Sample ID: 890-7498-280
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 21:42	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 21:42	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 21:42	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 12:00	12/26/24 21:42	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 21:42	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 12:00	12/26/24 21:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*12/23/24 12:00*	*12/26/24 21:42*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*12/23/24 12:00*	*12/26/24 21:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			12/26/24 21:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 19:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:21	12/31/24 19:29	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:21	12/31/24 19:29	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:21	12/31/24 19:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*12/27/24 11:21*	*12/31/24 19:29*	*1*
o-Terphenyl	*82*		*70 - 130*	*12/27/24 11:21*	*12/31/24 19:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**546**		9.90		mg/Kg			12/26/24 16:07	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-134

Lab Sample ID: 890-7498-281
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 13:11	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 13:11	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 13:11	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 12:09	12/26/24 13:11	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 13:11	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 12:09	12/26/24 13:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 12:09*	*12/26/24 13:11*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*12/23/24 12:09*	*12/26/24 13:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 13:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 19:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:21	12/31/24 19:43	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:21	12/31/24 19:43	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:21	12/31/24 19:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*77*		*70 - 130*	*12/27/24 11:21*	*12/31/24 19:43*	*1*
o-Terphenyl	*79*		*70 - 130*	*12/27/24 11:21*	*12/31/24 19:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**549**		9.98		mg/Kg			12/26/24 16:13	1

Client Sample ID: SW-135

Lab Sample ID: 890-7498-282
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:09	12/26/24 13:31	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:09	12/26/24 13:31	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:09	12/26/24 13:31	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 12:09	12/26/24 13:31	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:09	12/26/24 13:31	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 12:09	12/26/24 13:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*127*		*70 - 130*	*12/23/24 12:09*	*12/26/24 13:31*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 12:09*	*12/26/24 13:31*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-135

Lab Sample ID: 890-7498-282
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/26/24 13:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 19:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 19:58	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 19:58	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 19:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*12/27/24 11:21*	*12/31/24 19:58*	*1*
o-Terphenyl	*77*		*70 - 130*	*12/27/24 11:21*	*12/31/24 19:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**464**		9.92		mg/Kg			12/26/24 16:18	1

Client Sample ID: SW-136

Lab Sample ID: 890-7498-283
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 13:52	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 13:52	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 13:52	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 12:09	12/26/24 13:52	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 13:52	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 12:09	12/26/24 13:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*130*		*70 - 130*	*12/23/24 12:09*	*12/26/24 13:52*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*12/23/24 12:09*	*12/26/24 13:52*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/26/24 13:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 20:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:21	12/31/24 20:13	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:21	12/31/24 20:13	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-136

Lab Sample ID: 890-7498-283
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:21	12/31/24 20:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*12/27/24 11:21*	*12/31/24 20:13*	*1*
o-Terphenyl	*75*		*70 - 130*	*12/27/24 11:21*	*12/31/24 20:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**457**		10.1		mg/Kg			12/26/24 16:24	1

Client Sample ID: SW-139

Lab Sample ID: 890-7498-284
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 14:12	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 14:12	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 14:12	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 12:09	12/26/24 14:12	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 14:12	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 12:09	12/26/24 14:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*12/23/24 12:09*	*12/26/24 14:12*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 12:09*	*12/26/24 14:12*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 14:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 20:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:21	12/31/24 20:29	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:21	12/31/24 20:29	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:21	12/31/24 20:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*12/27/24 11:21*	*12/31/24 20:29*	*1*
o-Terphenyl	*76*		*70 - 130*	*12/27/24 11:21*	*12/31/24 20:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**447**		9.96		mg/Kg			12/26/24 16:30	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-140

Lab Sample ID: 890-7498-285
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 14:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 14:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 14:33	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 12:09	12/26/24 14:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 14:33	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 12:09	12/26/24 14:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*	*12/23/24 12:09*	*12/26/24 14:33*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 12:09*	*12/26/24 14:33*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/26/24 14:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 21:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 21:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 21:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 21:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*75*		*70 - 130*	*12/27/24 11:21*	*12/31/24 21:00*	*1*
o-Terphenyl	*76*		*70 - 130*	*12/27/24 11:21*	*12/31/24 21:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**444**		9.96		mg/Kg			12/26/24 16:47	1

Client Sample ID: SW-141

Lab Sample ID: 890-7498-286
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:09	12/26/24 14:53	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:09	12/26/24 14:53	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:09	12/26/24 14:53	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 12:09	12/26/24 14:53	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:09	12/26/24 14:53	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 12:09	12/26/24 14:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*12/23/24 12:09*	*12/26/24 14:53*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 12:09*	*12/26/24 14:53*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-141

Lab Sample ID: 890-7498-286
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/26/24 14:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 21:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:21	12/31/24 21:14	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:21	12/31/24 21:14	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:21	12/31/24 21:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*75*		*70 - 130*	*12/27/24 11:21*	*12/31/24 21:14*	*1*
o-Terphenyl	*76*		*70 - 130*	*12/27/24 11:21*	*12/31/24 21:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**433**		9.98		mg/Kg			12/26/24 16:53	1

Client Sample ID: SW-142

Lab Sample ID: 890-7498-287
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:09	12/26/24 15:13	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:09	12/26/24 15:13	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:09	12/26/24 15:13	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 12:09	12/26/24 15:13	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:09	12/26/24 15:13	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 12:09	12/26/24 15:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*130*		*70 - 130*	*12/23/24 12:09*	*12/26/24 15:13*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 12:09*	*12/26/24 15:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/26/24 15:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 21:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 21:31	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 21:31	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-142

Lab Sample ID: 890-7498-287
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 21:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*77*		*70 - 130*	*12/27/24 11:21*	*12/31/24 21:31*	*1*
o-Terphenyl	*76*		*70 - 130*	*12/27/24 11:21*	*12/31/24 21:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**577**		10.0		mg/Kg			12/26/24 17:10	1

Client Sample ID: SW-143

Lab Sample ID: 890-7498-288
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 15:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 15:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 15:34	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 12:09	12/26/24 15:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 15:34	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 12:09	12/26/24 15:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*12/23/24 12:09*	*12/26/24 15:34*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*12/23/24 12:09*	*12/26/24 15:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/26/24 15:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 21:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:21	12/31/24 21:46	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:21	12/31/24 21:46	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:21	12/31/24 21:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*72*		*70 - 130*	*12/27/24 11:21*	*12/31/24 21:46*	*1*
o-Terphenyl	*74*		*70 - 130*	*12/27/24 11:21*	*12/31/24 21:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**445**		9.92		mg/Kg			12/26/24 17:16	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-144

Lab Sample ID: 890-7498-289
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 15:54	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 15:54	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 15:54	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 12:09	12/26/24 15:54	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 15:54	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 12:09	12/26/24 15:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*136*	*S1+*	*70 - 130*	*12/23/24 12:09*	*12/26/24 15:54*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 12:09*	*12/26/24 15:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 15:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/31/24 22:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/27/24 11:21	12/31/24 22:02	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/27/24 11:21	12/31/24 22:02	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/27/24 11:21	12/31/24 22:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*75*		*70 - 130*	*12/27/24 11:21*	*12/31/24 22:02*	*1*
o-Terphenyl	*78*		*70 - 130*	*12/27/24 11:21*	*12/31/24 22:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**84.4**		9.90		mg/Kg			12/26/24 17:22	1

Client Sample ID: SW-145

Lab Sample ID: 890-7498-290
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 16:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 16:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 16:15	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 12:09	12/26/24 16:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 16:15	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 12:09	12/26/24 16:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*128*		*70 - 130*	*12/23/24 12:09*	*12/26/24 16:15*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*12/23/24 12:09*	*12/26/24 16:15*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-145

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-290
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/26/24 16:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 22:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 22:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 22:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 22:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*75*		*70 - 130*	*12/27/24 11:21*	*12/31/24 22:17*	*1*
o-Terphenyl	*79*		*70 - 130*	*12/27/24 11:21*	*12/31/24 22:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**87.2**		9.90		mg/Kg			12/26/24 17:28	1

Client Sample ID: SW-146

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-291
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:09	12/26/24 18:05	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:09	12/26/24 18:05	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:09	12/26/24 18:05	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 12:09	12/26/24 18:05	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:09	12/26/24 18:05	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 12:09	12/26/24 18:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 12:09*	*12/26/24 18:05*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 12:09*	*12/26/24 18:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/26/24 18:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 22:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:21	12/31/24 22:32	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:21	12/31/24 22:32	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-146

Lab Sample ID: 890-7498-291
Date Collected: 12/18/24 00:00
Matrix: Solid
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:21	12/31/24 22:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*12/27/24 11:21*	*12/31/24 22:32*	*1*
o-Terphenyl	*72*		*70 - 130*	*12/27/24 11:21*	*12/31/24 22:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**79.1**		9.94		mg/Kg			12/26/24 17:33	1

Client Sample ID: SW-147

Lab Sample ID: 890-7498-292
Date Collected: 12/18/24 00:00
Matrix: Solid
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 18:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 18:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 18:25	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 12:09	12/26/24 18:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 18:25	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 12:09	12/26/24 18:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*12/23/24 12:09*	*12/26/24 18:25*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 12:09*	*12/26/24 18:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/26/24 18:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 22:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:21	12/31/24 22:46	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:21	12/31/24 22:46	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:21	12/31/24 22:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*72*		*70 - 130*	*12/27/24 11:21*	*12/31/24 22:46*	*1*
o-Terphenyl	*70*		*70 - 130*	*12/27/24 11:21*	*12/31/24 22:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**107**		9.98		mg/Kg			12/26/24 17:39	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-148

Lab Sample ID: 890-7498-293
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 18:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 18:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 18:45	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 12:09	12/26/24 18:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 18:45	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 12:09	12/26/24 18:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*12/23/24 12:09*	*12/26/24 18:45*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*12/23/24 12:09*	*12/26/24 18:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/26/24 18:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 23:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 23:02	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 23:02	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 23:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*72*		*70 - 130*	*12/27/24 11:21*	*12/31/24 23:02*	*1*
o-Terphenyl	*73*		*70 - 130*	*12/27/24 11:21*	*12/31/24 23:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**137**		10.1		mg/Kg			12/26/24 17:45	1

Client Sample ID: SW-149

Lab Sample ID: 890-7498-294
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 19:06	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 19:06	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 19:06	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 12:09	12/26/24 19:06	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 19:06	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 12:09	12/26/24 19:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*12/23/24 12:09*	*12/26/24 19:06*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 12:09*	*12/26/24 19:06*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-149

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-294
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 19:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 23:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:21	12/31/24 23:16	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:21	12/31/24 23:16	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:21	12/31/24 23:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*12/27/24 11:21*	*12/31/24 23:16*	*1*
o-Terphenyl	*77*		*70 - 130*	*12/27/24 11:21*	*12/31/24 23:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**137**		10.0		mg/Kg			12/26/24 18:31	1

Client Sample ID: SW-150

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-295
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:09	12/26/24 19:26	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:09	12/26/24 19:26	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:09	12/26/24 19:26	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 12:09	12/26/24 19:26	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:09	12/26/24 19:26	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 12:09	12/26/24 19:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*12/23/24 12:09*	*12/26/24 19:26*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 12:09*	*12/26/24 19:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/26/24 19:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 01:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	49.9		mg/Kg		12/27/24 11:26	01/01/25 01:17	1
Diesel Range Organics (Over C10-C28)	<49.9	U F1	49.9		mg/Kg		12/27/24 11:26	01/01/25 01:17	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-150

Lab Sample ID: 890-7498-295
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:26	01/01/25 01:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*12/27/24 11:26*	*01/01/25 01:17*	*1*
o-Terphenyl	*81*		*70 - 130*	*12/27/24 11:26*	*01/01/25 01:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**137**		9.90		mg/Kg			12/26/24 18:49	1

Client Sample ID: SW-151

Lab Sample ID: 890-7498-296
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:09	12/26/24 19:47	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:09	12/26/24 19:47	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:09	12/26/24 19:47	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		12/23/24 12:09	12/26/24 19:47	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:09	12/26/24 19:47	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		12/23/24 12:09	12/26/24 19:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*136*	*S1+*	*70 - 130*	*12/23/24 12:09*	*12/26/24 19:47*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*12/23/24 12:09*	*12/26/24 19:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			12/26/24 19:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 02:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 02:02	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 02:02	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 02:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*12/27/24 11:26*	*01/01/25 02:02*	*1*
o-Terphenyl	*75*		*70 - 130*	*12/27/24 11:26*	*01/01/25 02:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**85.6**		9.96		mg/Kg			12/26/24 18:54	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-152

Lab Sample ID: 890-7498-297
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 20:07	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 20:07	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 20:07	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 12:09	12/26/24 20:07	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 20:07	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 12:09	12/26/24 20:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*12/23/24 12:09*	*12/26/24 20:07*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*12/23/24 12:09*	*12/26/24 20:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/26/24 20:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 02:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 02:16	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 02:16	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 02:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*12/27/24 11:26*	*01/01/25 02:16*	*1*
o-Terphenyl	*73*		*70 - 130*	*12/27/24 11:26*	*01/01/25 02:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**80.4**		9.94		mg/Kg			12/26/24 19:00	1

Client Sample ID: SW-153

Lab Sample ID: 890-7498-298
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 20:28	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 20:28	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 20:28	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 12:09	12/26/24 20:28	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:09	12/26/24 20:28	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 12:09	12/26/24 20:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*12/23/24 12:09*	*12/26/24 20:28*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 12:09*	*12/26/24 20:28*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-153

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-298
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/26/24 20:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 02:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:26	01/01/25 02:32	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:26	01/01/25 02:32	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:26	01/01/25 02:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*73*		*70 - 130*	*12/27/24 11:26*	*01/01/25 02:32*	*1*
o-Terphenyl	*70*		*70 - 130*	*12/27/24 11:26*	*01/01/25 02:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**105**		9.92		mg/Kg			12/26/24 19:06	1

Client Sample ID: SW-161

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-299
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:09	12/26/24 20:48	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:09	12/26/24 20:48	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:09	12/26/24 20:48	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 12:09	12/26/24 20:48	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:09	12/26/24 20:48	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 12:09	12/26/24 20:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*12/23/24 12:09*	*12/26/24 20:48*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*12/23/24 12:09*	*12/26/24 20:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/26/24 20:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 02:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 02:46	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 02:46	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-161

Lab Sample ID: 890-7498-299
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 02:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*73*		*70 - 130*	*12/27/24 11:26*	*01/01/25 02:46*	*1*
o-Terphenyl	*72*		*70 - 130*	*12/27/24 11:26*	*01/01/25 02:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**76.5**		9.90		mg/Kg			12/26/24 19:23	1

Client Sample ID: SW-162

Lab Sample ID: 890-7498-300
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 21:09	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 21:09	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 21:09	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 12:09	12/26/24 21:09	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 21:09	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 12:09	12/26/24 21:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*12/23/24 12:09*	*12/26/24 21:09*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*12/23/24 12:09*	*12/26/24 21:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			12/26/24 21:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 03:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 03:02	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 03:02	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 03:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*12/27/24 11:26*	*01/01/25 03:02*	*1*
o-Terphenyl	*70*		*70 - 130*	*12/27/24 11:26*	*01/01/25 03:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**43.1**		9.90		mg/Kg			12/26/24 19:29	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-173

Lab Sample ID: 890-7498-301
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 00:48	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 00:48	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 00:48	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 12:11	12/27/24 00:48	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 00:48	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 12:11	12/27/24 00:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*12/23/24 12:11*	*12/27/24 00:48*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*12/23/24 12:11*	*12/27/24 00:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/27/24 00:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 03:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 03:16	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 03:16	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 03:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*77*		*70 - 130*	*12/27/24 11:26*	*01/01/25 03:16*	*1*
o-Terphenyl	*77*		*70 - 130*	*12/27/24 11:26*	*01/01/25 03:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**93.0**		9.98		mg/Kg			12/26/24 19:35	1

Client Sample ID: SW-174

Lab Sample ID: 890-7498-302
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:11	12/27/24 01:08	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:11	12/27/24 01:08	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:11	12/27/24 01:08	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 12:11	12/27/24 01:08	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:11	12/27/24 01:08	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 12:11	12/27/24 01:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*85*		*70 - 130*	*12/23/24 12:11*	*12/27/24 01:08*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 12:11*	*12/27/24 01:08*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-174

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-302
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/27/24 01:08	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 03:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 03:31	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 03:31	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 03:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*12/27/24 11:26*	*01/01/25 03:31*	*1*
o-Terphenyl	*79*		*70 - 130*	*12/27/24 11:26*	*01/01/25 03:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**44.7**		9.92		mg/Kg			12/26/24 19:41	1

Client Sample ID: SW-175

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-303
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 01:29	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 01:29	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 01:29	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 12:11	12/27/24 01:29	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 01:29	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 12:11	12/27/24 01:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*12/23/24 12:11*	*12/27/24 01:29*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:11*	*12/27/24 01:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/27/24 01:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 03:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:26	01/01/25 03:46	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:26	01/01/25 03:46	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-175

Lab Sample ID: 890-7498-303
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:26	01/01/25 03:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*75*		*70 - 130*	*12/27/24 11:26*	*01/01/25 03:46*	*1*
o-Terphenyl	*71*		*70 - 130*	*12/27/24 11:26*	*01/01/25 03:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**98.8**		10.1		mg/Kg			12/26/24 19:46	1

Client Sample ID: SW-176

Lab Sample ID: 890-7498-304
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 01:49	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 01:49	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 01:49	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 12:11	12/27/24 01:49	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 01:49	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 12:11	12/27/24 01:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 12:11*	*12/27/24 01:49*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:11*	*12/27/24 01:49*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/27/24 01:49	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 04:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 04:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 04:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 04:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*12/27/24 11:26*	*01/01/25 04:00*	*1*
o-Terphenyl	*72*		*70 - 130*	*12/27/24 11:26*	*01/01/25 04:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**75.5**		9.96		mg/Kg			12/26/24 19:52	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-177

Lab Sample ID: 890-7498-305
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 02:10	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 02:10	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 02:10	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 12:11	12/27/24 02:10	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 02:10	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 12:11	12/27/24 02:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*12/23/24 12:11*	*12/27/24 02:10*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 12:11*	*12/27/24 02:10*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/27/24 02:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 04:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 04:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 04:30	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 04:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*12/27/24 11:26*	*01/01/25 04:30*	*1*
o-Terphenyl	*70*		*70 - 130*	*12/27/24 11:26*	*01/01/25 04:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**50.3**		9.96		mg/Kg			12/26/24 20:09	1

Client Sample ID: SW-178

Lab Sample ID: 890-7498-306
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:11	12/27/24 02:30	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:11	12/27/24 02:30	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:11	12/27/24 02:30	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 12:11	12/27/24 02:30	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:11	12/27/24 02:30	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 12:11	12/27/24 02:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*85*		*70 - 130*	*12/23/24 12:11*	*12/27/24 02:30*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*12/23/24 12:11*	*12/27/24 02:30*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-178

Lab Sample ID: 890-7498-306
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/27/24 02:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 04:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:26	01/01/25 04:46	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:26	01/01/25 04:46	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:26	01/01/25 04:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*75*		*70 - 130*	*12/27/24 11:26*	*01/01/25 04:46*	*1*
o-Terphenyl	*71*		*70 - 130*	*12/27/24 11:26*	*01/01/25 04:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**111**		9.98		mg/Kg			12/26/24 20:15	1

Client Sample ID: SW-179

Lab Sample ID: 890-7498-307
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:11	12/27/24 02:51	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:11	12/27/24 02:51	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:11	12/27/24 02:51	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 12:11	12/27/24 02:51	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:11	12/27/24 02:51	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 12:11	12/27/24 02:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*12/23/24 12:11*	*12/27/24 02:51*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:11*	*12/27/24 02:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/27/24 02:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 05:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:26	01/01/25 05:00	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:26	01/01/25 05:00	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-179

Lab Sample ID: 890-7498-307
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:26	01/01/25 05:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*12/27/24 11:26*	*01/01/25 05:00*	*1*
o-Terphenyl	*71*		*70 - 130*	*12/27/24 11:26*	*01/01/25 05:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**124**		10.0		mg/Kg			12/26/24 20:33	1

Client Sample ID: SW-180

Lab Sample ID: 890-7498-308
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 03:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 03:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 03:11	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 12:11	12/27/24 03:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 03:11	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 12:11	12/27/24 03:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 12:11*	*12/27/24 03:11*	*1*
1,4-Difluorobenzene (Surr)	*83*		*70 - 130*	*12/23/24 12:11*	*12/27/24 03:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/27/24 03:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 05:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 05:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 05:15	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 05:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*12/27/24 11:26*	*01/01/25 05:15*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*12/27/24 11:26*	*01/01/25 05:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**107**		9.92		mg/Kg			12/26/24 20:38	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-181

Lab Sample ID: 890-7498-309
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 03:32	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 03:32	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 03:32	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 12:11	12/27/24 03:32	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 03:32	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 12:11	12/27/24 03:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*12/23/24 12:11*	*12/27/24 03:32*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:11*	*12/27/24 03:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/27/24 03:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 05:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:26	01/01/25 05:30	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:26	01/01/25 05:30	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:26	01/01/25 05:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*12/27/24 11:26*	*01/01/25 05:30*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*12/27/24 11:26*	*01/01/25 05:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**102**		9.90		mg/Kg			12/26/24 20:44	1

Client Sample ID: SW-182

Lab Sample ID: 890-7498-310
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 03:52	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 03:52	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 03:52	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 12:11	12/27/24 03:52	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 03:52	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 12:11	12/27/24 03:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 12:11*	*12/27/24 03:52*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:11*	*12/27/24 03:52*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-182

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-310
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/27/24 03:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 05:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 05:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 05:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 05:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*73*		*70 - 130*	*12/27/24 11:26*	*01/01/25 05:44*	*1*
o-Terphenyl	*72*		*70 - 130*	*12/27/24 11:26*	*01/01/25 05:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**106**		9.90		mg/Kg			12/26/24 20:50	1

Client Sample ID: SW-183

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-311
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:11	12/27/24 05:16	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:11	12/27/24 05:16	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:11	12/27/24 05:16	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 12:11	12/27/24 05:16	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:11	12/27/24 05:16	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 12:11	12/27/24 05:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*85*		*70 - 130*	*12/23/24 12:11*	*12/27/24 05:16*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*12/23/24 12:11*	*12/27/24 05:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/27/24 05:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 06:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:26	01/01/25 06:00	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:26	01/01/25 06:00	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-183

Lab Sample ID: 890-7498-311
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:26	01/01/25 06:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*12/27/24 11:26*	*01/01/25 06:00*	*1*
o-Terphenyl	*70*		*70 - 130*	*12/27/24 11:26*	*01/01/25 06:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**21.2**		9.94		mg/Kg			12/26/24 20:56	1

Client Sample ID: SW-184

Lab Sample ID: 890-7498-312
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 05:37	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 05:37	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 05:37	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 12:11	12/27/24 05:37	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 05:37	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 12:11	12/27/24 05:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 12:11*	*12/27/24 05:37*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 12:11*	*12/27/24 05:37*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/27/24 05:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/01/25 06:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:26	01/01/25 06:14	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:26	01/01/25 06:14	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:26	01/01/25 06:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*12/27/24 11:26*	*01/01/25 06:14*	*1*
o-Terphenyl	*72*		*70 - 130*	*12/27/24 11:26*	*01/01/25 06:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**101**		9.98		mg/Kg			12/26/24 21:02	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-185

Lab Sample ID: 890-7498-313
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 05:58	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 05:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 05:58	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 12:11	12/27/24 05:58	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 05:58	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 12:11	12/27/24 05:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*12/23/24 12:11*	*12/27/24 05:58*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*12/23/24 12:11*	*12/27/24 05:58*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/27/24 05:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/01/25 06:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 06:29	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 06:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 06:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*12/27/24 11:26*	*01/01/25 06:29*	*1*
o-Terphenyl	*72*		*70 - 130*	*12/27/24 11:26*	*01/01/25 06:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**329**		10.1		mg/Kg			12/26/24 21:07	1

Client Sample ID: SW-186

Lab Sample ID: 890-7498-314
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 06:18	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 06:18	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 06:18	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 12:11	12/27/24 06:18	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 06:18	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 12:11	12/27/24 06:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 12:11*	*12/27/24 06:18*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:11*	*12/27/24 06:18*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-186

Lab Sample ID: 890-7498-314
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/27/24 06:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/01/25 06:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:26	01/01/25 06:44	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:26	01/01/25 06:44	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:26	01/01/25 06:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*73*		*70 - 130*	*12/27/24 11:26*	*01/01/25 06:44*	*1*
o-Terphenyl	*71*		*70 - 130*	*12/27/24 11:26*	*01/01/25 06:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**309**		10.0		mg/Kg			12/26/24 21:54	1

Client Sample ID: SW-187

Lab Sample ID: 890-7498-315
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:11	12/27/24 06:39	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:11	12/27/24 06:39	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:11	12/27/24 06:39	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 12:11	12/27/24 06:39	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:11	12/27/24 06:39	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 12:11	12/27/24 06:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*12/23/24 12:11*	*12/27/24 06:39*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:11*	*12/27/24 06:39*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/27/24 06:39	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 17:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	49.9		mg/Kg		12/27/24 11:28	12/31/24 17:40	1
Diesel Range Organics (Over C10-C28)	<49.9	U F1	49.9		mg/Kg		12/27/24 11:28	12/31/24 17:40	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-187

Lab Sample ID: 890-7498-315
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:28	12/31/24 17:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*65*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 17:40*	*1*
o-Terphenyl	*66*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 17:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**367**		9.90		mg/Kg			12/26/24 22:11	1

Client Sample ID: SW-188

Lab Sample ID: 890-7498-316
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:11	12/27/24 06:59	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:11	12/27/24 06:59	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:11	12/27/24 06:59	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		12/23/24 12:11	12/27/24 06:59	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:11	12/27/24 06:59	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		12/23/24 12:11	12/27/24 06:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*12/23/24 12:11*	*12/27/24 06:59*	*1*
1,4-Difluorobenzene (Surr)	*80*		*70 - 130*	*12/23/24 12:11*	*12/27/24 06:59*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			12/27/24 06:59	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/31/24 18:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/27/24 11:28	12/31/24 18:26	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/27/24 11:28	12/31/24 18:26	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/27/24 11:28	12/31/24 18:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*66*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 18:26*	*1*
o-Terphenyl	*65*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 18:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**267**		9.96		mg/Kg			12/26/24 22:17	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-189

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-317
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 07:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 07:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 07:20	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 12:11	12/27/24 07:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 07:20	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 12:11	12/27/24 07:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*12/23/24 12:11*	*12/27/24 07:20*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:11*	*12/27/24 07:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/27/24 07:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/31/24 18:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/27/24 11:28	12/31/24 18:41	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/27/24 11:28	12/31/24 18:41	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/27/24 11:28	12/31/24 18:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*66*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 18:41*	*1*
o-Terphenyl	*66*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 18:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**287**		9.94		mg/Kg			12/26/24 22:23	1

Client Sample ID: SW-190

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-318
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 07:40	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 07:40	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 07:40	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 12:11	12/27/24 07:40	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:11	12/27/24 07:40	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 12:11	12/27/24 07:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*12/23/24 12:11*	*12/27/24 07:40*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 12:11*	*12/27/24 07:40*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-190

Lab Sample ID: 890-7498-318
Date Collected: 12/18/24 00:00
Matrix: Solid
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/27/24 07:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 18:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:28	12/31/24 18:57	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:28	12/31/24 18:57	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:28	12/31/24 18:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*67*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 18:57*	*1*
o-Terphenyl	*67*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 18:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**307**		9.92		mg/Kg			12/26/24 22:28	1

Client Sample ID: SW-191

Lab Sample ID: 890-7498-319
Date Collected: 12/18/24 00:00
Matrix: Solid
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:11	12/27/24 08:01	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:11	12/27/24 08:01	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:11	12/27/24 08:01	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 12:11	12/27/24 08:01	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:11	12/27/24 08:01	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 12:11	12/27/24 08:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*12/23/24 12:11*	*12/27/24 08:01*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 12:11*	*12/27/24 08:01*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/27/24 08:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 19:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 19:12	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 19:12	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-191

Lab Sample ID: 890-7498-319
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 19:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*69*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 19:12*	*1*
o-Terphenyl	*68*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 19:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**433**		9.90		mg/Kg			12/26/24 22:46	1

Client Sample ID: SW-192

Lab Sample ID: 890-7498-320
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 08:21	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 08:21	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 08:21	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 12:11	12/27/24 08:21	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 08:21	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 12:11	12/27/24 08:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 12:11*	*12/27/24 08:21*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*12/23/24 12:11*	*12/27/24 08:21*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			12/27/24 08:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 19:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:28	12/31/24 19:29	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:28	12/31/24 19:29	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:28	12/31/24 19:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*67*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 19:29*	*1*
o-Terphenyl	*64*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 19:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**766**		9.90		mg/Kg			12/26/24 22:52	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-193

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-321
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:14	12/30/24 13:14	1
Toluene	<0.00199	U F1	0.00199		mg/Kg		12/23/24 12:14	12/30/24 13:14	1
Ethylbenzene	<0.00199	U F1	0.00199		mg/Kg		12/23/24 12:14	12/30/24 13:14	1
m-Xylene & p-Xylene	<0.00398	U F1	0.00398		mg/Kg		12/23/24 12:14	12/30/24 13:14	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:14	12/30/24 13:14	1
Xylenes, Total	<0.00398	U F1	0.00398		mg/Kg		12/23/24 12:14	12/30/24 13:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 12:14*	*12/30/24 13:14*	*1*
1,4-Difluorobenzene (Surr)	*83*		*70 - 130*	*12/23/24 12:14*	*12/30/24 13:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/30/24 13:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 19:43	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 19:43	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 19:43	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 19:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*69*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 19:43*	*1*
o-Terphenyl	*67*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 19:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**310**		9.98		mg/Kg			12/26/24 22:57	1

Client Sample ID: SW-194

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-322
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:14	12/30/24 13:34	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:14	12/30/24 13:34	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:14	12/30/24 13:34	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 12:14	12/30/24 13:34	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:14	12/30/24 13:34	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 12:14	12/30/24 13:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*85*		*70 - 130*	*12/23/24 12:14*	*12/30/24 13:34*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 12:14*	*12/30/24 13:34*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-194

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-322
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/30/24 13:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 19:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:28	12/31/24 19:58	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:28	12/31/24 19:58	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:28	12/31/24 19:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*68*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 19:58*	*1*
o-Terphenyl	*67*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 19:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**385**		9.92		mg/Kg			12/26/24 23:03	1

Client Sample ID: SW-195

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-323
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 13:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 13:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 13:55	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 12:14	12/30/24 13:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 13:55	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 12:14	12/30/24 13:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*84*		*70 - 130*	*12/23/24 12:14*	*12/30/24 13:55*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:14*	*12/30/24 13:55*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/30/24 13:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 20:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:28	12/31/24 20:13	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:28	12/31/24 20:13	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-195

Lab Sample ID: 890-7498-323
Date Collected: 12/18/24 00:00
Matrix: Solid
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:28	12/31/24 20:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*73*		*70 - 130*	*12/27/24 11:28*	*12/31/24 20:13*	*1*
o-Terphenyl	*73*		*70 - 130*	*12/27/24 11:28*	*12/31/24 20:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**276**		10.1		mg/Kg			12/26/24 23:09	1

Client Sample ID: SW-196

Lab Sample ID: 890-7498-324
Date Collected: 12/18/24 00:00
Matrix: Solid
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:14	12/30/24 14:16	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:14	12/30/24 14:16	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:14	12/30/24 14:16	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 12:14	12/30/24 14:16	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:14	12/30/24 14:16	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 12:14	12/30/24 14:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*85*		*70 - 130*	*12/23/24 12:14*	*12/30/24 14:16*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*12/23/24 12:14*	*12/30/24 14:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/30/24 14:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 20:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 20:29	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 20:29	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 20:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*12/27/24 11:28*	*12/31/24 20:29*	*1*
o-Terphenyl	*89*		*70 - 130*	*12/27/24 11:28*	*12/31/24 20:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**303**		9.96		mg/Kg			12/26/24 23:15	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-197

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-325
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 14:36	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 14:36	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 14:36	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 12:14	12/30/24 14:36	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 14:36	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 12:14	12/30/24 14:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*12/23/24 12:14*	*12/30/24 14:36*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 12:14*	*12/30/24 14:36*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/30/24 14:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 21:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:28	12/31/24 21:00	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:28	12/31/24 21:00	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:28	12/31/24 21:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*66*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 21:00*	*1*
o-Terphenyl	*65*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 21:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**492**		9.96		mg/Kg			12/26/24 23:32	1

Client Sample ID: SW-198

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-326
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:14	12/30/24 14:57	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:14	12/30/24 14:57	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:14	12/30/24 14:57	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 12:14	12/30/24 14:57	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:14	12/30/24 14:57	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 12:14	12/30/24 14:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*12/23/24 12:14*	*12/30/24 14:57*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 12:14*	*12/30/24 14:57*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-198

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-326
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/30/24 14:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 21:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 21:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 21:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 21:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*67*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 21:14*	*1*
o-Terphenyl	*66*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 21:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**487**		9.98		mg/Kg			12/26/24 23:38	1

Client Sample ID: SW-199

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-327
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:14	12/30/24 15:17	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:14	12/30/24 15:17	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:14	12/30/24 15:17	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 12:14	12/30/24 15:17	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:14	12/30/24 15:17	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 12:14	12/30/24 15:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*12/23/24 12:14*	*12/30/24 15:17*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*12/23/24 12:14*	*12/30/24 15:17*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/30/24 15:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 21:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:28	12/31/24 21:31	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:28	12/31/24 21:31	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-199

Lab Sample ID: 890-7498-327
Date Collected: 12/18/24 00:00
Matrix: Solid
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:28	12/31/24 21:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*75*		*70 - 130*	*12/27/24 11:28*	*12/31/24 21:31*	*1*
o-Terphenyl	*75*		*70 - 130*	*12/27/24 11:28*	*12/31/24 21:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**257**		10.0		mg/Kg			12/26/24 23:55	1

Client Sample ID: SW-200

Lab Sample ID: 890-7498-328
Date Collected: 12/18/24 00:00
Matrix: Solid
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 15:38	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 15:38	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 15:38	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 12:14	12/30/24 15:38	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 15:38	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 12:14	12/30/24 15:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*12/23/24 12:14*	*12/30/24 15:38*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:14*	*12/30/24 15:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/30/24 15:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 21:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:28	12/31/24 21:46	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:28	12/31/24 21:46	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:28	12/31/24 21:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*12/27/24 11:28*	*12/31/24 21:46*	*1*
o-Terphenyl	*70*		*70 - 130*	*12/27/24 11:28*	*12/31/24 21:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**488**		9.92		mg/Kg			12/27/24 00:01	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-201

Lab Sample ID: 890-7498-329
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:14	12/30/24 15:58	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:14	12/30/24 15:58	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:14	12/30/24 15:58	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 12:14	12/30/24 15:58	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:14	12/30/24 15:58	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 12:14	12/30/24 15:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*12/23/24 12:14*	*12/30/24 15:58*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*12/23/24 12:14*	*12/30/24 15:58*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/30/24 15:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 22:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 22:02	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 22:02	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 22:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*69*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 22:02*	*1*
o-Terphenyl	*70*		*70 - 130*	*12/27/24 11:28*	*12/31/24 22:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**285**		9.90		mg/Kg			12/27/24 00:07	1

Client Sample ID: SW-202

Lab Sample ID: 890-7498-330
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 16:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 16:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 16:19	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 12:14	12/30/24 16:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 16:19	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 12:14	12/30/24 16:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*12/23/24 12:14*	*12/30/24 16:19*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*12/23/24 12:14*	*12/30/24 16:19*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-202

Lab Sample ID: 890-7498-330
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/30/24 16:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 22:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:28	12/31/24 22:17	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:28	12/31/24 22:17	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:28	12/31/24 22:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*69*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 22:17*	*1*
o-Terphenyl	*70*		*70 - 130*	*12/27/24 11:28*	*12/31/24 22:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**350**		9.90		mg/Kg			12/27/24 00:12	1

Client Sample ID: SW-203

Lab Sample ID: 890-7498-331
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:14	12/30/24 17:42	1
Toluene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:14	12/30/24 17:42	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:14	12/30/24 17:42	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		12/23/24 12:14	12/30/24 17:42	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		12/23/24 12:14	12/30/24 17:42	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		12/23/24 12:14	12/30/24 17:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*82*		*70 - 130*	*12/23/24 12:14*	*12/30/24 17:42*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*12/23/24 12:14*	*12/30/24 17:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			12/30/24 17:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/31/24 22:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		12/27/24 11:28	12/31/24 22:32	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		12/27/24 11:28	12/31/24 22:32	1

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Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-203

Lab Sample ID: 890-7498-331
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		12/27/24 11:28	12/31/24 22:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*67*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 22:32*	*1*
o-Terphenyl	*67*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 22:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**248**		9.94		mg/Kg			12/27/24 00:18	1

Client Sample ID: SW-204

Lab Sample ID: 890-7498-332
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 18:03	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 18:03	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 18:03	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		12/23/24 12:14	12/30/24 18:03	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 18:03	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		12/23/24 12:14	12/30/24 18:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*85*		*70 - 130*	*12/23/24 12:14*	*12/30/24 18:03*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*12/23/24 12:14*	*12/30/24 18:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			12/30/24 18:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/31/24 22:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 22:46	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 22:46	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 22:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*72*		*70 - 130*	*12/27/24 11:28*	*12/31/24 22:46*	*1*
o-Terphenyl	*71*		*70 - 130*	*12/27/24 11:28*	*12/31/24 22:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**391**		9.98		mg/Kg			12/27/24 00:24	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-205

Lab Sample ID: 890-7498-333
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 18:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 18:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 18:23	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		12/23/24 12:14	12/30/24 18:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 18:23	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		12/23/24 12:14	12/30/24 18:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*12/23/24 12:14*	*12/30/24 18:23*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:14*	*12/30/24 18:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			12/30/24 18:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/31/24 23:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		12/27/24 11:28	12/31/24 23:02	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		12/27/24 11:28	12/31/24 23:02	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		12/27/24 11:28	12/31/24 23:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*12/27/24 11:28*	*12/31/24 23:02*	*1*
o-Terphenyl	*71*		*70 - 130*	*12/27/24 11:28*	*12/31/24 23:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**353**		10.1		mg/Kg			12/27/24 00:30	1

Client Sample ID: SW-206

Lab Sample ID: 890-7498-334
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:14	12/30/24 18:44	1
Toluene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:14	12/30/24 18:44	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:14	12/30/24 18:44	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		12/23/24 12:14	12/30/24 18:44	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		12/23/24 12:14	12/30/24 18:44	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		12/23/24 12:14	12/30/24 18:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*86*		*70 - 130*	*12/23/24 12:14*	*12/30/24 18:44*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*12/23/24 12:14*	*12/30/24 18:44*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-206

Lab Sample ID: 890-7498-334
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			12/30/24 18:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 23:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 11:28	12/31/24 23:16	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 11:28	12/31/24 23:16	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 11:28	12/31/24 23:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*68*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 23:16*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 23:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**229**	**F1**	10.0		mg/Kg			12/26/24 16:17	1

Client Sample ID: SW-207

Lab Sample ID: 890-7498-335
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:14	12/30/24 19:04	1
Toluene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:14	12/30/24 19:04	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:14	12/30/24 19:04	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		12/23/24 12:14	12/30/24 19:04	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		12/23/24 12:14	12/30/24 19:04	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		12/23/24 12:14	12/30/24 19:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*12/23/24 12:14*	*12/30/24 19:04*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 12:14*	*12/30/24 19:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			12/30/24 19:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/31/24 16:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		12/27/24 13:39	12/31/24 16:34	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		12/27/24 13:39	12/31/24 16:34	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-207
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-335
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		12/27/24 13:39	12/31/24 16:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*162*	*S1+*	*70 - 130*	*12/27/24 13:39*	*12/31/24 16:34*	*1*
o-Terphenyl	*170*	*S1+*	*70 - 130*	*12/27/24 13:39*	*12/31/24 16:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**322**		9.90		mg/Kg			12/26/24 16:35	1

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)											
		BFB1	DFBZ1										
Lab Sample ID	Client Sample ID	(70-130)	(70-130)										
890-7498-1	CS-113	113	107										
890-7498-1 MS	CS-113	112	104										
890-7498-1 MSD	CS-113	109	104										
890-7498-2	CS-131	119	107										
890-7498-3	CS-136	116	106										
890-7498-4	CS-139	109	102										
890-7498-5	CS-141	115	106										
890-7498-6	CS-142	115	107										
890-7498-7	CS-143	112	106										
890-7498-8	CS-144	114	106										
890-7498-9	CS-145	114	106										
890-7498-10	CS-146	114	106										
890-7498-11	CS-147	111	107										
890-7498-12	CS-149	114	107										
890-7498-13	CS-150	115	107										
890-7498-14	CS-151	113	106										
890-7498-15	CS-152	116	105										
890-7498-16	CS-305	115	107										
890-7498-17	CS-306	113	106										
890-7498-18	CS-307	114	105										
890-7498-19	CS-308	112	105										
890-7498-20	CS-310	113	106										
890-7498-21	CS-311	106	99										
890-7498-21 MS	CS-311	99	99										
890-7498-21 MSD	CS-311	117	99										
890-7498-22	CS-312	95	99										
890-7498-23	CS-313	106	97										
890-7498-24	CS-315	104	96										
890-7498-25	CS-318	99	98										
890-7498-26	CS-319	98	98										
890-7498-27	CS-327	113	98										
890-7498-28	CS-328	102	98										
890-7498-29	CS-329	101	97										
890-7498-30	CS-330	92	99										
890-7498-31	CS-331	105	98										
890-7498-32	CS-332	106	98										
890-7498-33	CS-333	107	99										
890-7498-34	CS-334	95	98										
890-7498-35	CS-335	99	99										
890-7498-36	CS-336	101	99										
890-7498-37	CS-338	119	95										
890-7498-38	CS-339	111	97										
890-7498-39	CS-340	94	99										
890-7498-40	CS-341	102	98										
890-7498-41	CS-342	110	105										
890-7498-41 MS	CS-342	100	99										
890-7498-41 MSD	CS-342	103	100										
890-7498-42	CS-343	107	109										
890-7498-43	CS-345	105	100										

Surrogate Summary

Client: NT Global
Job ID: 890-7498-1
Project/Site: Yates to Bon Bon
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)								
890-7498-44	CS-346	107	103								
890-7498-45	CS-347	114	105								
890-7498-46	CS-348	102	104								
890-7498-47	CS-349	102	104								
890-7498-48	CS-350	103	102								
890-7498-49	CS-351	105	104								
890-7498-50	CS-352	104	104								
890-7498-51	CS-404	106	103								
890-7498-52	CS-405	99	106								
890-7498-53	CS-406	105	104								
890-7498-54	CS-407	108	102								
890-7498-55	CS-408	105	106								
890-7498-56	CS-409	103	105								
890-7498-57	CS-410	109	109								
890-7498-58	CS-411	106	102								
890-7498-59	CS-412	108	107								
890-7498-60	CS-413	107	104								
890-7498-61	CS-414	110	98								
890-7498-61 MS	CS-414	118	95								
890-7498-61 MSD	CS-414	122	91								
890-7498-62	CS-415	115	102								
890-7498-63	CS-416	125	109								
890-7498-64	CS-417	140 S1+	105								
890-7498-65	CS-418	135 S1+	111								
890-7498-66	CS-419	116	102								
890-7498-67	CS-421	126	102								
890-7498-68	CS-422	129	105								
890-7498-69	CS-423	129	98								
890-7498-70	CS-424	117	95								
890-7498-71	CS-425	104	100								
890-7498-72	CS-426	110	100								
890-7498-73	CS-427	119	96								
890-7498-74	CS-428	135 S1+	103								
890-7498-75	CS-429	119	103								
890-7498-76	CS-458	123	100								
890-7498-77	CS-459	115	101								
890-7498-78	CS-460	125	102								
890-7498-79	CS-461	132 S1+	103								
890-7498-80	CS-462	130	100								
890-7498-81	CS-463	85	93								
890-7498-81 MS	CS-463	94	95								
890-7498-81 MSD	CS-463	111	111								
890-7498-82	CS-464	80	90								
890-7498-83	CS-465	80	90								
890-7498-84	CS-466	88	92								
890-7498-85	CS-468	86	94								
890-7498-86	CS-469	88	96								
890-7498-87	CS-470	88	92								
890-7498-88	CS-471	91	95								
890-7498-89	CS-472	88	96								

Surrogate Summary

Client: NT Global
Job ID: 890-7498-1
Project/Site: Yates to Bon Bon
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)								
890-7498-90	CS-473	86	92								
890-7498-91	CS-474	84	94								
890-7498-92	CS-475	87	94								
890-7498-93	CS-476	88	94								
890-7498-94	CS-477	87	95								
890-7498-95	CS-478	87	95								
890-7498-96	CS-479	87	95								
890-7498-97	CS-480	89	95								
890-7498-98	CS-481	90	96								
890-7498-99	CS-482	88	96								
890-7498-100	CS-484	88	96								
890-7498-101	CS-485	103	97								
890-7498-101 MS	CS-485	119	96								
890-7498-101 MSD	CS-485	110	99								
890-7498-102	CS-486	93	101								
890-7498-103	CS-487	97	98								
890-7498-104	CS-488	96	97								
890-7498-105	CS-489	96	98								
890-7498-106	CS-490	98	97								
890-7498-107	CS-491	99	98								
890-7498-108	CS-492	106	97								
890-7498-109	CS-493	106	99								
890-7498-110	CS-494	101	98								
890-7498-111	CS-495	109	96								
890-7498-112	CS-496	104	98								
890-7498-113	CS-499	101	96								
890-7498-114	CS-501	104	97								
890-7498-115	CS-502	103	99								
890-7498-116	CS-503	92	98								
890-7498-117	CS-504	107	98								
890-7498-118	CS-505	91	98								
890-7498-119	CS-506	103	95								
890-7498-120	CS-507	103	97								
890-7498-121	CS-508	105	107								
890-7498-121 MS	CS-508	101	102								
890-7498-121 MSD	CS-508	102	104								
890-7498-122	CS-509	108	109								
890-7498-123	CS-510	108	106								
890-7498-124	CS-511	106	106								
890-7498-125	CS-515	97	104								
890-7498-126	CS-516	108	101								
890-7498-127	CS-517	109	107								
890-7498-128	CS-518	108	107								
890-7498-129	CS-519	108	101								
890-7498-130	CS-520	109	103								
890-7498-131	CS-521	108	107								
890-7498-132	CS-522	110	107								
890-7498-133	CS-523	107	105								
890-7498-134	CS-524	107	105								
890-7498-135	CS-525	111	102								

Surrogate Summary

Client: NT Global
Job ID: 890-7498-1
Project/Site: Yates to Bon Bon
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)								
890-7498-136	CS-526	108	107								
890-7498-137	CS-527	103	105								
890-7498-138	CS-528	114	109								
890-7498-139	CS-529	107	105								
890-7498-140	CS-530	114	109								
890-7498-141	CS-532	114	106								
890-7498-141 MS	CS-532	112	104								
890-7498-141 MSD	CS-532	114	105								
890-7498-142	CS-535	114	107								
890-7498-143	CS-536	115	106								
890-7498-144	CS-537	113	107								
890-7498-145	CS-538	112	106								
890-7498-146	CS-539	113	106								
890-7498-147	CS-540	115	107								
890-7498-148	CS-543	119	107								
890-7498-149	CS-544	111	106								
890-7498-150	CS-545	113	106								
890-7498-151	CS-546	116	107								
890-7498-152	CS-547	115	106								
890-7498-153	CS-548	111	106								
890-7498-154	CS-549	116	107								
890-7498-155	CS-550	114	107								
890-7498-156	CS-551	116	106								
890-7498-157	CS-552	110	106								
890-7498-158	CS-554	112	106								
890-7498-159	CS-555	114	107								
890-7498-160	CS-556	114	106								
890-7498-161	CS-558	113	108								
890-7498-161 MS	CS-558	107	103								
890-7498-161 MSD	CS-558	110	104								
890-7498-162	CS-559	114	106								
890-7498-163	CS-560	114	106								
890-7498-164	CS-561	118	107								
890-7498-165	CS-562	112	106								
890-7498-166	CS-563	112	106								
890-7498-167	CS-564	112	105								
890-7498-168	CS-565	112	106								
890-7498-169	CS-566	114	107								
890-7498-170	CS-567	113	106								
890-7498-171	CS-568	111	107								
890-7498-172	CS-569	113	106								
890-7498-173	CS-570	111	106								
890-7498-174	CS-571	112	105								
890-7498-175	CS-572	114	107								
890-7498-176	CS-573	113	106								
890-7498-177	CS-574	111	105								
890-7498-178	CS-575	114	106								
890-7498-179	CS-576	114	106								
890-7498-180	CS-577	120	107								
890-7498-181	CS-578	109	110								

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits) BFB1 (70-130)	DFBZ1 (70-130)
890-7498-181 MS	CS-578	119	98
890-7498-181 MSD	CS-578	138 S1+	102
890-7498-182	CS-579	104	101
890-7498-183	CS-580	127	124
890-7498-184	CS-582	124	108
890-7498-185	CS-583	122	100
890-7498-186	CS-584	107	108
890-7498-187	CS-585	120	103
890-7498-188	CS-586	124	98
890-7498-189	CS-587	127	96
890-7498-190	CS-588	136 S1+	105
890-7498-191	CS-589	105	95
890-7498-192	CS-590	114	99
890-7498-193	CS-591	124	102
890-7498-194	CS-592	121	104
890-7498-195	CS-593	130	103
890-7498-196	CS-594	130	98
890-7498-197	CS-595	120	101
890-7498-198	CS-596	131 S1+	101
890-7498-199	CS-597	133 S1+	101
890-7498-200	CS-599	138 S1+	106
890-7498-201	CS-600	93	97
890-7498-201 MS	CS-600	112	99
890-7498-201 MSD	CS-600	105	100
890-7498-202	CS-601	93	101
890-7498-203	CS-602	110	98
890-7498-204	CS-603	106	98
890-7498-205	CS-604	99	98
890-7498-206	CS-605	97	100
890-7498-207	CS-606	89	99
890-7498-208	CS-607	97	98
890-7498-209	CS-608	96	99
890-7498-210	CS-609	106	98
890-7498-211	CS-610	98	98
890-7498-212	CS-611	106	97
890-7498-213	CS-612	95	99
890-7498-214	CS-613	100	99
890-7498-215	CS-614	108	97
890-7498-216	CS-615	97	98
890-7498-217	CS-616	106	101
890-7498-218	CS-617	101	100
890-7498-219	CS-618	94	100
890-7498-220	CS-619	98	100
890-7498-221	CS-620	117	105
890-7498-221 MS	CS-620	101	102
890-7498-221 MSD	CS-620	104	102
890-7498-222	CS-621	114	105
890-7498-223	CS-622	107	105
890-7498-224	CS-645	107	104
890-7498-225	CS-646	118	104

Surrogate Summary

Client: NT Global
Job ID: 890-7498-1
Project/Site: Yates to Bon Bon
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)								
890-7498-226	CS-647	114	103								
890-7498-227	CS-648	132 S1+	96								
890-7498-228	CS-649	98	91								
890-7498-229	CS-650	108	103								
890-7498-230	CS-651	112	104								
890-7498-231	CS-652	115	102								
890-7498-232	CS-653	110	106								
890-7498-233	CS-654	109	106								
890-7498-234	CS-655	114	105								
890-7498-235	CS-656	112	104								
890-7498-236	CS-657	116	101								
890-7498-237	CS-658	110	105								
890-7498-238	CS-659	111	82								
890-7498-239	CS-660	112	104								
890-7498-240	CS-661	111	104								
890-7498-241	CS-662	113	95								
890-7498-241 MS	CS-662	102	99								
890-7498-241 MSD	CS-662	115	99								
890-7498-242	CS-663	112	94								
890-7498-243	CS-664	93	101								
890-7498-244	CS-665	116	98								
890-7498-245	CS-666	87	101								
890-7498-246	CS-667	101	99								
890-7498-247	CS-668	95	100								
890-7498-248	CS-669	105	97								
890-7498-249	CS-670	113	97								
890-7498-250	SW-12	108	98								
890-7498-251	SW-13	104	98								
890-7498-252	SW-42	96	104								
890-7498-253	SW-43	99	97								
890-7498-254	SW-57	101	99								
890-7498-255	SW-63	95	101								
890-7498-256	SW-70	95	101								
890-7498-257	SW-71	93	100								
890-7498-258	SW-72	109	95								
890-7498-259	SW-73	95	99								
890-7498-260	SW-74	108	96								
890-7498-261	SW-75	82	91								
890-7498-261 MS	SW-75	111	85								
890-7498-261 MSD	SW-75	106	96								
890-7498-262	SW-76	90	94								
890-7498-263	SW-77	88	93								
890-7498-264	SW-81	90	95								
890-7498-265	SW-111	90	97								
890-7498-266	SW-112	90	96								
890-7498-267	SW-113	90	96								
890-7498-268	SW-114	89	93								
890-7498-269	SW-115	89	94								
890-7498-270	SW-116	92	94								
890-7498-271	SW-118	90	94								

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits) BFB1 (70-130)	DFBZ1 (70-130)
890-7498-272	SW-120	87	94
890-7498-273	SW-121	91	94
890-7498-274	SW-125	91	94
890-7498-275	SW-128	88	94
890-7498-276	SW-129	89	95
890-7498-277	SW-130	91	97
890-7498-278	SW-131	87	90
890-7498-279	SW-132	90	93
890-7498-280	SW-133	89	92
890-7498-281	SW-134	106	103
890-7498-281 MS	SW-134	119	99
890-7498-281 MSD	SW-134	118	101
890-7498-282	SW-135	127	104
890-7498-283	SW-136	130	105
890-7498-284	SW-139	125	104
890-7498-285	SW-140	126	106
890-7498-286	SW-141	109	99
890-7498-287	SW-142	130	104
890-7498-288	SW-143	121	102
890-7498-289	SW-144	136 S1+	106
890-7498-290	SW-145	128	106
890-7498-291	SW-146	101	99
890-7498-292	SW-147	121	101
890-7498-293	SW-148	109	98
890-7498-294	SW-149	121	104
890-7498-295	SW-150	120	99
890-7498-296	SW-151	136 S1+	109
890-7498-297	SW-152	125	103
890-7498-298	SW-153	124	104
890-7498-299	SW-161	122	104
890-7498-300	SW-162	124	100
890-7498-301	SW-173	88	92
890-7498-301 MS	SW-173	104	102
890-7498-301 MSD	SW-173	107	89
890-7498-302	SW-174	85	95
890-7498-303	SW-175	86	94
890-7498-304	SW-176	90	94
890-7498-305	SW-177	89	95
890-7498-306	SW-178	85	91
890-7498-307	SW-179	86	94
890-7498-308	SW-180	96	83
890-7498-309	SW-181	89	94
890-7498-310	SW-182	90	94
890-7498-311	SW-183	85	92
890-7498-312	SW-184	90	95
890-7498-313	SW-185	92	93
890-7498-314	SW-186	90	94
890-7498-315	SW-187	91	94
890-7498-316	SW-188	99	80
890-7498-317	SW-189	89	94

Surrogate Summary

Client: NT Global
Job ID: 890-7498-1
Project/Site: Yates to Bon Bon
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)								
890-7498-318	SW-190	88	97								
890-7498-319	SW-191	87	95								
890-7498-320	SW-192	90	93								
890-7498-321	SW-193	95	83								
890-7498-321 MS	SW-193	112	97								
890-7498-321 MSD	SW-193	87	105								
890-7498-322	SW-194	85	95								
890-7498-323	SW-195	84	94								
890-7498-324	SW-196	85	93								
890-7498-325	SW-197	86	95								
890-7498-326	SW-198	86	95								
890-7498-327	SW-199	86	93								
890-7498-328	SW-200	87	94								
890-7498-329	SW-201	86	92								
890-7498-330	SW-202	86	92								
890-7498-331	SW-203	82	92								
890-7498-332	SW-204	85	91								
890-7498-333	SW-205	89	94								
890-7498-334	SW-206	86	92								
890-7498-335	SW-207	89	94								
LCS 880-98646/1-A	Lab Control Sample	107	103								
LCS 880-98647/1-A	Lab Control Sample	93	102								
LCS 880-98648/1-A	Lab Control Sample	97	103								
LCS 880-98650/1-A	Lab Control Sample	110	94								
LCS 880-98662/1-A	Lab Control Sample	103	97								
LCS 880-98663/1-A	Lab Control Sample	109	99								
LCS 880-98665/1-A	Lab Control Sample	100	104								
LCS 880-98674/1-A	Lab Control Sample	107	103								
LCS 880-98675/1-A	Lab Control Sample	108	104								
LCS 880-98676/1-A	Lab Control Sample	116	88								
LCS 880-98677/1-A	Lab Control Sample	106	101								
LCS 880-98678/1-A	Lab Control Sample	102	102								
LCS 880-98679/1-A	Lab Control Sample	95	100								
LCS 880-98683/1-A	Lab Control Sample	115	103								
LCS 880-98685/1-A	Lab Control Sample	130	104								
LCS 880-98686/1-A	Lab Control Sample	107	98								
LCS 880-98687/1-A	Lab Control Sample	88	104								
LCSD 880-98646/2-A	Lab Control Sample Dup	109	103								
LCSD 880-98647/2-A	Lab Control Sample Dup	110	97								
LCSD 880-98648/2-A	Lab Control Sample Dup	99	102								
LCSD 880-98650/2-A	Lab Control Sample Dup	113	98								
LCSD 880-98662/2-A	Lab Control Sample Dup	102	107								
LCSD 880-98663/2-A	Lab Control Sample Dup	93	99								
LCSD 880-98665/2-A	Lab Control Sample Dup	103	107								
LCSD 880-98674/2-A	Lab Control Sample Dup	108	102								
LCSD 880-98675/2-A	Lab Control Sample Dup	109	103								
LCSD 880-98676/2-A	Lab Control Sample Dup	132 S1+	96								
LCSD 880-98677/2-A	Lab Control Sample Dup	96	100								
LCSD 880-98678/2-A	Lab Control Sample Dup	104	99								
LCSD 880-98679/2-A	Lab Control Sample Dup	109	100								

Surrogate Summary

Client: NT Global
Job ID: 890-7498-1
Project/Site: Yates to Bon Bon
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits) BFB1 (70-130)	DFBZ1 (70-130)
LCSD 880-98683/2-A	Lab Control Sample Dup	106	111
LCSD 880-98685/2-A	Lab Control Sample Dup	118	94
LCSD 880-98686/2-A	Lab Control Sample Dup	109	104
LCSD 880-98687/2-A	Lab Control Sample Dup	109	105
MB 880-98607/5-A	Method Blank	100	97
MB 880-98622/5-A	Method Blank	108	101
MB 880-98625/5-A	Method Blank	96	93
MB 880-98627/5-A	Method Blank	79	93
MB 880-98644/5-A	Method Blank	228 S1+	134 S1+
MB 880-98646/5-A	Method Blank	108	102
MB 880-98647/5-A	Method Blank	95	94
MB 880-98648/5-A	Method Blank	96	98
MB 880-98650/5-A	Method Blank	217 S1+	125
MB 880-98662/5-A	Method Blank	80	92
MB 880-98663/5-A	Method Blank	93	94
MB 880-98665/5-A	Method Blank	98	99
MB 880-98674/5-A	Method Blank	112	102
MB 880-98675/5-A	Method Blank	112	102
MB 880-98676/5-A	Method Blank	199 S1+	119
MB 880-98677/5-A	Method Blank	95	93
MB 880-98678/5-A	Method Blank	100	97
MB 880-98679/5-A	Method Blank	82	92
MB 880-98683/5-A	Method Blank	80	90
MB 880-98685/5-A	Method Blank	225 S1+	121
MB 880-98686/5-A	Method Blank	80	90
MB 880-98687/5-A	Method Blank	82	91
MB 880-98773/5-A	Method Blank	104	100

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits) 1CO1 (70-130)	OTPH1 (70-130)
880-52521-A-13-D MS	Matrix Spike	151 S1+	151 S1+
880-52521-A-13-E MSD	Matrix Spike Duplicate	160 S1+	155 S1+
880-52671-A-1-C MS	Matrix Spike	95	103
880-52671-A-1-D MSD	Matrix Spike Duplicate	92	100
890-7486-A-131-D MS	Matrix Spike	103	108
890-7486-A-131-E MSD	Matrix Spike Duplicate	105	110
890-7498-1	CS-113	114	126
890-7498-2	CS-131	121	138 S1+
890-7498-3	CS-136	106	118
890-7498-4	CS-139	107	121
890-7498-5	CS-141	111	122
890-7498-6	CS-142	107	119
890-7498-7	CS-143	96	107

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7498-8	CS-144	102	114								
890-7498-9	CS-145	100	111								
890-7498-10	CS-146	99	111								
890-7498-11	CS-147	105	114								
890-7498-12	CS-149	105	113								
890-7498-13	CS-150	113	125								
890-7498-14	CS-151	98	108								
890-7498-15	CS-152	83	97								
890-7498-15 MS	CS-152	75	80								
890-7498-15 MSD	CS-152	73	77								
890-7498-16	CS-305	74	87								
890-7498-17	CS-306	84	99								
890-7498-18	CS-307	86	97								
890-7498-19	CS-308	73	86								
890-7498-20	CS-310	81	97								
890-7498-21	CS-311	103	122								
890-7498-22	CS-312	78	96								
890-7498-23	CS-313	83	99								
890-7498-24	CS-315	123	129								
890-7498-25	CS-318	76	86								
890-7498-26	CS-319	82	97								
890-7498-27	CS-327	77	90								
890-7498-28	CS-328	82	97								
890-7498-29	CS-329	74	86								
890-7498-30	CS-330	84	99								
890-7498-31	CS-331	95	104								
890-7498-32	CS-332	90	103								
890-7498-33	CS-333	76	90								
890-7498-34	CS-334	82	96								
890-7498-35	CS-335	106	122								
890-7498-35 MS	CS-335	98	101								
890-7498-35 MSD	CS-335	111	114								
890-7498-36	CS-336	97	110								
890-7498-37	CS-338	105	121								
890-7498-38	CS-339	98	111								
890-7498-39	CS-340	122	137 S1+								
890-7498-40	CS-341	104	115								
890-7498-41	CS-342	110	123								
890-7498-42	CS-343	110	122								
890-7498-43	CS-345	120	130								
890-7498-44	CS-346	103	115								
890-7498-45	CS-347	107	122								
890-7498-46	CS-348	105	120								
890-7498-47	CS-349	101	117								
890-7498-48	CS-350	106	123								
890-7498-49	CS-351	106	120								
890-7498-50	CS-352	96	111								
890-7498-51	CS-404	91	99								
890-7498-52	CS-405	114	127								
890-7498-53	CS-406	109	117								

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)											
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)										
890-7498-54	CS-407	112	124										
890-7498-55	CS-408	95	99										
890-7498-56	CS-409	98	101										
890-7498-57	CS-410	102	104										
890-7498-58	CS-411	94	97										
890-7498-59	CS-412	99	102										
890-7498-60	CS-413	101	105										
890-7498-61	CS-414	93	97										
890-7498-62	CS-415	99	103										
890-7498-63	CS-416	83	86										
890-7498-64	CS-417	101	104										
890-7498-65	CS-418	95	99										
890-7498-66	CS-419	108	100										
890-7498-67	CS-421	123	117										
890-7498-68	CS-422	136 S1+	128										
890-7498-69	CS-423	133 S1+	124										
890-7498-70	CS-424	125	117										
890-7498-71	CS-425	131 S1+	122										
890-7498-72	CS-426	110	101										
890-7498-73	CS-427	107	95										
890-7498-74	CS-428	110	102										
890-7498-75	CS-429	137 S1+	145 S1+										
890-7498-75 MS	CS-429	125	121										
890-7498-75 MSD	CS-429	134 S1+	123										
890-7498-76	CS-458	130	138 S1+										
890-7498-77	CS-459	133 S1+	140 S1+										
890-7498-78	CS-460	142 S1+	148 S1+										
890-7498-79	CS-461	139 S1+	144 S1+										
890-7498-80	CS-462	129	138 S1+										
890-7498-81	CS-463	119	126										
890-7498-82	CS-464	131 S1+	137 S1+										
890-7498-83	CS-465	122	128										
890-7498-84	CS-466	126	132 S1+										
890-7498-85	CS-468	123	131 S1+										
890-7498-86	CS-469	132 S1+	136 S1+										
890-7498-87	CS-470	140 S1+	146 S1+										
890-7498-88	CS-471	153 S1+	164 S1+										
890-7498-89	CS-472	127	132 S1+										
890-7498-90	CS-473	128	135 S1+										
890-7498-91	CS-474	170 S1+	177 S1+										
890-7498-92	CS-475	155 S1+	160 S1+										
890-7498-93	CS-476	128	137 S1+										
890-7498-94	CS-477	148 S1+	155 S1+										
890-7498-95	CS-478	98	110										
890-7498-95 MS	CS-478	123	126										
890-7498-95 MSD	CS-478	116	119										
890-7498-96	CS-479	127	144 S1+										
890-7498-97	CS-480	111	123										
890-7498-98	CS-481	119	131 S1+										
890-7498-99	CS-482	102	116										

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7498-100	CS-484	120	138 S1+								
890-7498-101	CS-485	103	116								
890-7498-102	CS-486	119	135 S1+								
890-7498-103	CS-487	111	125								
890-7498-104	CS-488	91	101								
890-7498-105	CS-489	95	102								
890-7498-106	CS-490	99	107								
890-7498-107	CS-491	90	96								
890-7498-108	CS-492	95	101								
890-7498-109	CS-493	86	93								
890-7498-110	CS-494	81	95								
890-7498-111	CS-495	91	103								
890-7498-112	CS-496	95	106								
890-7498-113	CS-499	93	103								
890-7498-114	CS-501	96	107								
890-7498-115	CS-502	88	110								
890-7498-115 MS	CS-502	95	108								
890-7498-115 MSD	CS-502	96	109								
890-7498-116	CS-503	95	120								
890-7498-117	CS-504	107	137 S1+								
890-7498-118	CS-505	93	117								
890-7498-119	CS-506	110	132 S1+								
890-7498-120	CS-507	109	141 S1+								
890-7498-121	CS-508	96	124								
890-7498-122	CS-509	90	114								
890-7498-123	CS-510	113	135 S1+								
890-7498-124	CS-511	95	122								
890-7498-125	CS-515	85	106								
890-7498-126	CS-516	95	114								
890-7498-127	CS-517	87	106								
890-7498-128	CS-518	90	116								
890-7498-129	CS-519	93	116								
890-7498-130	CS-520	115	144 S1+								
890-7498-131	CS-521	104	131 S1+								
890-7498-132	CS-522	116	146 S1+								
890-7498-133	CS-523	95	125								
890-7498-134	CS-524	108	135 S1+								
890-7498-135	CS-525	82	80								
890-7498-135 MS	CS-525	84	84								
890-7498-135 MSD	CS-525	87	87								
890-7498-136	CS-526	78	76								
890-7498-137	CS-527	81	80								
890-7498-138	CS-528	74	73								
890-7498-139	CS-529	81	79								
890-7498-140	CS-530	83	82								
890-7498-141	CS-532	86	83								
890-7498-142	CS-535	79	76								
890-7498-143	CS-536	87	83								
890-7498-144	CS-537	82	81								
890-7498-145	CS-538	87	86								

Surrogate Summary

Client: NT Global
Job ID: 890-7498-1
Project/Site: Yates to Bon Bon
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7498-146	CS-539	75	75								
890-7498-147	CS-540	74	74								
890-7498-148	CS-543	96	96								
890-7498-149	CS-544	71	73								
890-7498-150	CS-545	92	91								
890-7498-151	CS-546	87	87								
890-7498-152	CS-547	74	74								
890-7498-153	CS-548	78	80								
890-7498-154	CS-549	83	83								
890-7498-155	CS-550	75	73								
890-7498-155 MS	CS-550	70	71								
890-7498-155 MSD	CS-550	68 S1-	69 S1-								
890-7498-156	CS-551	79	77								
890-7498-157	CS-552	74	72								
890-7498-158	CS-554	79	76								
890-7498-159	CS-555	70	69 S1-								
890-7498-160	CS-556	74	72								
890-7498-161	CS-558	70	68 S1-								
890-7498-162	CS-559	84	85								
890-7498-163	CS-560	78	76								
890-7498-164	CS-561	71	71								
890-7498-165	CS-562	73	73								
890-7498-166	CS-563	80	78								
890-7498-167	CS-564	78	76								
890-7498-168	CS-565	75	75								
890-7498-169	CS-566	68 S1-	68 S1-								
890-7498-170	CS-567	71	72								
890-7498-171	CS-568	68 S1-	69 S1-								
890-7498-172	CS-569	73	73								
890-7498-173	CS-570	74	72								
890-7498-174	CS-571	69 S1-	67 S1-								
890-7498-175	CS-572	92	97								
890-7498-175 MS	CS-572	90	99								
890-7498-175 MSD	CS-572	92	102								
890-7498-176	CS-573	95	100								
890-7498-177	CS-574	104	108								
890-7498-178	CS-575	94	92								
890-7498-179	CS-576	99	103								
890-7498-180	CS-577	98	102								
890-7498-181	CS-578	84	88								
890-7498-182	CS-579	98	101								
890-7498-183	CS-580	91	95								
890-7498-184	CS-582	91	98								
890-7498-185	CS-583	96	102								
890-7498-186	CS-584	104	110								
890-7498-187	CS-585	97	100								
890-7498-188	CS-586	95	98								
890-7498-189	CS-587	97	102								
890-7498-190	CS-588	99	105								
890-7498-191	CS-589	101	108								

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7498-192	CS-590	102	106								
890-7498-193	CS-591	93	98								
890-7498-194	CS-592	86	90								
890-7498-195	CS-593	95	97								
890-7498-195 MS	CS-593	82	89								
890-7498-195 MSD	CS-593	85	90								
890-7498-196	CS-594	102	105								
890-7498-197	CS-595	97	100								
890-7498-198	CS-596	92	96								
890-7498-199	CS-597	95	100								
890-7498-200	CS-599	89	94								
890-7498-201	CS-600	88	90								
890-7498-202	CS-601	94	96								
890-7498-203	CS-602	96	97								
890-7498-204	CS-603	93	95								
890-7498-205	CS-604	103	103								
890-7498-206	CS-605	87	88								
890-7498-207	CS-606	95	96								
890-7498-208	CS-607	86	86								
890-7498-209	CS-608	78	80								
890-7498-210	CS-609	105	111								
890-7498-211	CS-610	92	98								
890-7498-212	CS-611	100	101								
890-7498-213	CS-612	102	106								
890-7498-214	CS-613	98	102								
890-7498-215	CS-614	71	72								
890-7498-215 MS	CS-614	72	68 S1-								
890-7498-215 MSD	CS-614	74	68 S1-								
890-7498-216	CS-615	61 S1-	60 S1-								
890-7498-217	CS-616	62 S1-	61 S1-								
890-7498-218	CS-617	69 S1-	68 S1-								
890-7498-219	CS-618	74	74								
890-7498-220	CS-619	65 S1-	62 S1-								
890-7498-221	CS-620	67 S1-	66 S1-								
890-7498-222	CS-621	70	70								
890-7498-223	CS-622	72	73								
890-7498-224	CS-645	71	68 S1-								
890-7498-225	CS-646	70	67 S1-								
890-7498-226	CS-647	66 S1-	63 S1-								
890-7498-227	CS-648	64 S1-	62 S1-								
890-7498-228	CS-649	65 S1-	64 S1-								
890-7498-229	CS-650	62 S1-	61 S1-								
890-7498-230	CS-651	71	69 S1-								
890-7498-231	CS-652	65 S1-	65 S1-								
890-7498-232	CS-653	69 S1-	69 S1-								
890-7498-233	CS-654	68 S1-	66 S1-								
890-7498-234	CS-655	67 S1-	65 S1-								
890-7498-235	CS-656	79	74								
890-7498-235 MS	CS-656	67 S1-	67 S1-								
890-7498-235 MSD	CS-656	65 S1-	65 S1-								

Surrogate Summary

Client: NT Global
Job ID: 890-7498-1
Project/Site: Yates to Bon Bon
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7498-236	CS-657	73	71								
890-7498-237	CS-658	72	70								
890-7498-238	CS-659	72	70								
890-7498-239	CS-660	71	69 S1-								
890-7498-240	CS-661	66 S1-	64 S1-								
890-7498-241	CS-662	68 S1-	66 S1-								
890-7498-242	CS-663	69 S1-	67 S1-								
890-7498-243	CS-664	66 S1-	63 S1-								
890-7498-244	CS-665	71	69 S1-								
890-7498-245	CS-666	71	69 S1-								
890-7498-246	CS-667	69 S1-	66 S1-								
890-7498-247	CS-668	70	69 S1-								
890-7498-248	CS-669	68 S1-	66 S1-								
890-7498-249	CS-670	70	69 S1-								
890-7498-250	SW-12	71	69 S1-								
890-7498-251	SW-13	71	68 S1-								
890-7498-252	SW-42	69 S1-	68 S1-								
890-7498-253	SW-43	69 S1-	66 S1-								
890-7498-254	SW-57	68 S1-	65 S1-								
890-7498-255	SW-63	95	97								
890-7498-255 MS	SW-63	98	104								
890-7498-255 MSD	SW-63	93	99								
890-7498-256	SW-70	98	99								
890-7498-257	SW-71	96	98								
890-7498-258	SW-72	95	97								
890-7498-259	SW-73	99	101								
890-7498-260	SW-74	94	96								
890-7498-261	SW-75	95	98								
890-7498-262	SW-76	103	103								
890-7498-263	SW-77	90	91								
890-7498-264	SW-81	99	101								
890-7498-265	SW-111	97	100								
890-7498-266	SW-112	96	98								
890-7498-267	SW-113	97	102								
890-7498-268	SW-114	101	106								
890-7498-269	SW-115	99	102								
890-7498-270	SW-116	97	102								
890-7498-271	SW-118	96	100								
890-7498-272	SW-120	90	94								
890-7498-273	SW-121	97	101								
890-7498-274	SW-125	104	108								
890-7498-275	SW-128	72	76								
890-7498-275 MS	SW-128	79	76								
890-7498-275 MSD	SW-128	80	76								
890-7498-276	SW-129	78	81								
890-7498-277	SW-130	79	81								
890-7498-278	SW-131	76	79								
890-7498-279	SW-132	77	77								
890-7498-280	SW-133	80	82								
890-7498-281	SW-134	77	79								

Surrogate Summary

Client: NT Global
Job ID: 890-7498-1
Project/Site: Yates to Bon Bon
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7498-282	SW-135	76	77								
890-7498-283	SW-136	74	75								
890-7498-284	SW-139	76	76								
890-7498-285	SW-140	75	76								
890-7498-286	SW-141	75	76								
890-7498-287	SW-142	77	76								
890-7498-288	SW-143	72	74								
890-7498-289	SW-144	75	78								
890-7498-290	SW-145	75	79								
890-7498-291	SW-146	74	72								
890-7498-292	SW-147	72	70								
890-7498-293	SW-148	72	73								
890-7498-294	SW-149	78	77								
890-7498-295	SW-150	80	81								
890-7498-295 MS	SW-150	75	71								
890-7498-295 MSD	SW-150	74	71								
890-7498-296	SW-151	78	75								
890-7498-297	SW-152	76	73								
890-7498-298	SW-153	73	70								
890-7498-299	SW-161	73	72								
890-7498-300	SW-162	74	70								
890-7498-301	SW-173	77	77								
890-7498-302	SW-174	78	79								
890-7498-303	SW-175	75	71								
890-7498-304	SW-176	74	72								
890-7498-305	SW-177	74	70								
890-7498-306	SW-178	75	71								
890-7498-307	SW-179	74	71								
890-7498-308	SW-180	71	68 S1-								
890-7498-309	SW-181	71	68 S1-								
890-7498-310	SW-182	73	72								
890-7498-311	SW-183	74	70								
890-7498-312	SW-184	76	72								
890-7498-313	SW-185	71	72								
890-7498-314	SW-186	73	71								
890-7498-315	SW-187	65 S1-	66 S1-								
890-7498-315 MS	SW-187	70	63 S1-								
890-7498-315 MSD	SW-187	69 S1-	65 S1-								
890-7498-316	SW-188	66 S1-	65 S1-								
890-7498-317	SW-189	66 S1-	66 S1-								
890-7498-318	SW-190	67 S1-	67 S1-								
890-7498-319	SW-191	69 S1-	68 S1-								
890-7498-320	SW-192	67 S1-	64 S1-								
890-7498-321	SW-193	69 S1-	67 S1-								
890-7498-322	SW-194	68 S1-	67 S1-								
890-7498-323	SW-195	73	73								
890-7498-324	SW-196	91	89								
890-7498-325	SW-197	66 S1-	65 S1-								
890-7498-326	SW-198	67 S1-	66 S1-								
890-7498-327	SW-199	75	75								

Surrogate Summary

Client: NT Global
Job ID: 890-7498-1
Project/Site: Yates to Bon Bon
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7498-328	SW-200	71	70								
890-7498-329	SW-201	69 S1-	70								
890-7498-330	SW-202	69 S1-	70								
890-7498-331	SW-203	67 S1-	67 S1-								
890-7498-332	SW-204	72	71								
890-7498-333	SW-205	71	71								
890-7498-334	SW-206	68 S1-	69 S1-								
890-7498-335	SW-207	162 S1+	170 S1+								
LCS 880-98884/2-A	Lab Control Sample	106	116								
LCS 880-98885/2-A	Lab Control Sample	98	105								
LCS 880-98886/2-A	Lab Control Sample	115	122								
LCS 880-98887/2-A	Lab Control Sample	118	99								
LCS 880-98888/2-A	Lab Control Sample	105	108								
LCS 880-98889/2-A	Lab Control Sample	101	108								
LCS 880-98890/2-A	Lab Control Sample	115	131 S1+								
LCS 880-98891/2-A	Lab Control Sample	98	100								
LCS 880-98892/2-A	Lab Control Sample	96	95								
LCS 880-98893/2-A	Lab Control Sample	124	133 S1+								
LCS 880-98894/2-A	Lab Control Sample	167 S1+	181 S1+								
LCS 880-98932/2-A	Lab Control Sample	95	87								
LCS 880-98933/2-A	Lab Control Sample	94	88								
LCS 880-98934/2-A	Lab Control Sample	86	79								
LCS 880-98935/2-A	Lab Control Sample	86	79								
LCS 880-98936/2-A	Lab Control Sample	98	97								
LCS 880-98940/2-A	Lab Control Sample	115	123								
LCS 880-98957/2-A	Lab Control Sample	149 S1+	138 S1+								
LCS 880-99127/2-A	Lab Control Sample	112	121								
LCSD 880-98884/3-A	Lab Control Sample Dup	105	114								
LCSD 880-98885/3-A	Lab Control Sample Dup	85	89								
LCSD 880-98886/3-A	Lab Control Sample Dup	106	108								
LCSD 880-98887/3-A	Lab Control Sample Dup	117	99								
LCSD 880-98888/3-A	Lab Control Sample Dup	109	110								
LCSD 880-98889/3-A	Lab Control Sample Dup	121	128								
LCSD 880-98890/3-A	Lab Control Sample Dup	116	129								
LCSD 880-98891/3-A	Lab Control Sample Dup	99	100								
LCSD 880-98892/3-A	Lab Control Sample Dup	100	99								
LCSD 880-98893/3-A	Lab Control Sample Dup	126	134 S1+								
LCSD 880-98894/3-A	Lab Control Sample Dup	146 S1+	156 S1+								
LCSD 880-98932/3-A	Lab Control Sample Dup	94	88								
LCSD 880-98933/3-A	Lab Control Sample Dup	96	90								
LCSD 880-98934/3-A	Lab Control Sample Dup	86	80								
LCSD 880-98935/3-A	Lab Control Sample Dup	87	80								
LCSD 880-98936/3-A	Lab Control Sample Dup	100	101								
LCSD 880-98940/3-A	Lab Control Sample Dup	112	121								
LCSD 880-98957/3-A	Lab Control Sample Dup	138 S1+	132 S1+								
LCSD 880-99127/3-A	Lab Control Sample Dup	113	121								
MB 880-98884/1-A	Method Blank	110	129								
MB 880-98885/1-A	Method Blank	81	98								
MB 880-98888/1-A	Method Blank	117	131 S1+								
MB 880-98890/1-A	Method Blank	90	116								

Surrogate Summary

Client: NT Global
Job ID: 890-7498-1
Project/Site: Yates to Bon Bon
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
		1CO1	OTPH1								
Lab Sample ID	Client Sample ID	(70-130)	(70-130)								
MB 880-98891/1-A	Method Blank	75	75								
MB 880-98892/1-A	Method Blank	74	72								
MB 880-98893/1-A	Method Blank	89	94								
MB 880-98894/1-A	Method Blank	95	99								
MB 880-98932/1-A	Method Blank	68 S1-	68 S1-								
MB 880-98933/1-A	Method Blank	68 S1-	69 S1-								
MB 880-98934/1-A	Method Blank	61 S1-	61 S1-								
MB 880-98935/1-A	Method Blank	62 S1-	62 S1-								
MB 880-98936/1-A	Method Blank	77	75								
MB 880-98940/1-A	Method Blank	101	104								
MB 880-98957/1-A	Method Blank	185 S1+	200 S1+								
MB 880-99127/1-A	Method Blank	100	103								

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
		1CO1	OTPH1								
Lab Sample ID	Client Sample ID										
MB 880-98886/1-A	Method Blank										
MB 880-98887/1-A	Method Blank										
MB 880-98889/1-A	Method Blank										

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-98607/5-A
Matrix: Solid
Analysis Batch: 98599

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98607

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:10	12/23/24 11:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:10	12/23/24 11:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:10	12/23/24 11:27	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 09:10	12/23/24 11:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:10	12/23/24 11:27	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 09:10	12/23/24 11:27	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*12/23/24 09:10*	*12/23/24 11:27*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 09:10*	*12/23/24 11:27*	*1*

Lab Sample ID: MB 880-98622/5-A
Matrix: Solid
Analysis Batch: 98601

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98622

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:44	12/23/24 11:40	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:44	12/23/24 11:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:44	12/23/24 11:40	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 09:44	12/23/24 11:40	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:44	12/23/24 11:40	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 09:44	12/23/24 11:40	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*12/23/24 09:44*	*12/23/24 11:40*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*12/23/24 09:44*	*12/23/24 11:40*	*1*

Lab Sample ID: MB 880-98625/5-A
Matrix: Solid
Analysis Batch: 98600

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98625

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:52	12/23/24 11:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:52	12/23/24 11:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:52	12/23/24 11:41	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 09:52	12/23/24 11:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:52	12/23/24 11:41	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 09:52	12/23/24 11:41	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*12/23/24 09:52*	*12/23/24 11:41*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*12/23/24 09:52*	*12/23/24 11:41*	*1*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 880-98627/5-A
Matrix: Solid
Analysis Batch: 98602

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98627

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/23/24 22:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/23/24 22:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/23/24 22:11	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 09:55	12/23/24 22:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 09:55	12/23/24 22:11	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 09:55	12/23/24 22:11	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*79*		*70 - 130*	*12/23/24 09:55*	*12/23/24 22:11*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*12/23/24 09:55*	*12/23/24 22:11*	*1*

Lab Sample ID: MB 880-98644/5-A
Matrix: Solid
Analysis Batch: 98603

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98644

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:13	12/23/24 23:32	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:13	12/23/24 23:32	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:13	12/23/24 23:32	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:13	12/23/24 23:32	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:13	12/23/24 23:32	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:13	12/23/24 23:32	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*228*	*S1+*	*70 - 130*	*12/23/24 11:13*	*12/23/24 23:32*	*1*
1,4-Difluorobenzene (Surr)	*134*	*S1+*	*70 - 130*	*12/23/24 11:13*	*12/23/24 23:32*	*1*

Lab Sample ID: MB 880-98646/5-A
Matrix: Solid
Analysis Batch: 98601

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98646

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/23/24 22:38	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/23/24 22:38	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/23/24 22:38	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:28	12/23/24 22:38	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:28	12/23/24 22:38	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:28	12/23/24 22:38	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*12/23/24 11:28*	*12/23/24 22:38*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*12/23/24 11:28*	*12/23/24 22:38*	*1*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-98646/1-A
Matrix: Solid
Analysis Batch: 98601

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98646

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1068		mg/Kg		107	70 - 130		
Toluene			0.100	0.1048		mg/Kg		105	70 - 130		
Ethylbenzene			0.100	0.1023		mg/Kg		102	70 - 130		
m-Xylene & p-Xylene			0.200	0.2090		mg/Kg		104	70 - 130		
o-Xylene			0.100	0.1074		mg/Kg		107	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*

Lab Sample ID: LCSD 880-98646/2-A
Matrix: Solid
Analysis Batch: 98601

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98646

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1098		mg/Kg		110	70 - 130	3	35
Toluene			0.100	0.1073		mg/Kg		107	70 - 130	2	35
Ethylbenzene			0.100	0.1048		mg/Kg		105	70 - 130	2	35
m-Xylene & p-Xylene			0.200	0.2139		mg/Kg		107	70 - 130	2	35
o-Xylene			0.100	0.1098		mg/Kg		110	70 - 130	2	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*

Lab Sample ID: 890-7498-1 MS
Matrix: Solid
Analysis Batch: 98601

Client Sample ID: CS-113
Prep Type: Total/NA
Prep Batch: 98646

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U	0.0996	0.1035		mg/Kg		104	70 - 130		
Toluene	<0.00199	U	0.0996	0.09876		mg/Kg		99	70 - 130		
Ethylbenzene	<0.00199	U	0.0996	0.09597		mg/Kg		96	70 - 130		
m-Xylene & p-Xylene	<0.00398	U	0.199	0.1936		mg/Kg		97	70 - 130		
o-Xylene	<0.00199	U	0.0996	0.09834		mg/Kg		99	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: 890-7498-1 MSD
Matrix: Solid
Analysis Batch: 98601

Client Sample ID: CS-113
Prep Type: Total/NA
Prep Batch: 98646

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.08076		mg/Kg		80	70 - 130	25	35
Toluene	<0.00199	U	0.101	0.07786		mg/Kg		77	70 - 130	24	35
Ethylbenzene	<0.00199	U	0.101	0.07711		mg/Kg		76	70 - 130	22	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7498-1 MSD
Matrix: Solid
Analysis Batch: 98601

Client Sample ID: CS-113
Prep Type: Total/NA
Prep Batch: 98646

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00398	U	0.202	0.1570		mg/Kg		78	70 - 130	21	35
o-Xylene	<0.00199	U	0.101	0.08188		mg/Kg		81	70 - 130	18	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: MB 880-98647/5-A
Matrix: Solid
Analysis Batch: 98600

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98647

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/23/24 22:40	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/23/24 22:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/23/24 22:40	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:30	12/23/24 22:40	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:30	12/23/24 22:40	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:30	12/23/24 22:40	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*12/23/24 11:30*	*12/23/24 22:40*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 11:30*	*12/23/24 22:40*	*1*

Lab Sample ID: LCS 880-98647/1-A
Matrix: Solid
Analysis Batch: 98600

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98647

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1143		mg/Kg		114	70 - 130
Toluene	0.100	0.1119		mg/Kg		112	70 - 130
Ethylbenzene	0.100	0.1084		mg/Kg		108	70 - 130
m-Xylene & p-Xylene	0.200	0.2085		mg/Kg		104	70 - 130
o-Xylene	0.100	0.1157		mg/Kg		116	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: LCSD 880-98647/2-A
Matrix: Solid
Analysis Batch: 98600

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98647

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1128		mg/Kg		113	70 - 130	1	35
Toluene	0.100	0.1099		mg/Kg		110	70 - 130	2	35
Ethylbenzene	0.100	0.1056		mg/Kg		106	70 - 130	3	35
m-Xylene & p-Xylene	0.200	0.2023		mg/Kg		101	70 - 130	3	35
o-Xylene	0.100	0.1119		mg/Kg		112	70 - 130	3	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	110		70 - 130
1,4-Difluorobenzene (Surr)	97		70 - 130

Lab Sample ID: 890-7498-21 MS — **Client Sample ID: CS-311**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98600 — **Prep Batch: 98647**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0996	0.1009		mg/Kg		101	70 - 130
Toluene	<0.00199	U	0.0996	0.09999		mg/Kg		100	70 - 130
Ethylbenzene	<0.00199	U	0.0996	0.09585		mg/Kg		96	70 - 130
m-Xylene & p-Xylene	<0.00398	U	0.199	0.1881		mg/Kg		94	70 - 130
o-Xylene	<0.00199	U	0.0996	0.1022		mg/Kg		103	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	99		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: 890-7498-21 MSD — **Client Sample ID: CS-311**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98600 — **Prep Batch: 98647**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.09651		mg/Kg		96	70 - 130	4	35
Toluene	<0.00199	U	0.101	0.09682		mg/Kg		96	70 - 130	3	35
Ethylbenzene	<0.00199	U	0.101	0.09361		mg/Kg		93	70 - 130	2	35
m-Xylene & p-Xylene	<0.00398	U	0.202	0.1833		mg/Kg		91	70 - 130	3	35
o-Xylene	<0.00199	U	0.101	0.09895		mg/Kg		98	70 - 130	3	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	117		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: MB 880-98648/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98599 — **Prep Batch: 98648**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/23/24 22:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/23/24 22:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/23/24 22:24	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:34	12/23/24 22:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:34	12/23/24 22:24	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:34	12/23/24 22:24	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		70 - 130	12/23/24 11:34	12/23/24 22:24	1
1,4-Difluorobenzene (Surr)	98		70 - 130	12/23/24 11:34	12/23/24 22:24	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-98648/1-A
Matrix: Solid
Analysis Batch: 98599

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98648

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1066		mg/Kg		107	70 - 130		
Toluene			0.100	0.1008		mg/Kg		101	70 - 130		
Ethylbenzene			0.100	0.1010		mg/Kg		101	70 - 130		
m-Xylene & p-Xylene			0.200	0.2020		mg/Kg		101	70 - 130		
o-Xylene			0.100	0.1020		mg/Kg		102	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*

Lab Sample ID: LCSD 880-98648/2-A
Matrix: Solid
Analysis Batch: 98599

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98648

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1077		mg/Kg		108	70 - 130	1	35
Toluene			0.100	0.1022		mg/Kg		102	70 - 130	1	35
Ethylbenzene			0.100	0.1028		mg/Kg		103	70 - 130	2	35
m-Xylene & p-Xylene			0.200	0.2060		mg/Kg		103	70 - 130	2	35
o-Xylene			0.100	0.1042		mg/Kg		104	70 - 130	2	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: 890-7498-41 MS
Matrix: Solid
Analysis Batch: 98599

Client Sample ID: CS-342
Prep Type: Total/NA
Prep Batch: 98648

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U	0.0996	0.09444		mg/Kg		95	70 - 130		
Toluene	<0.00199	U	0.0996	0.08902		mg/Kg		89	70 - 130		
Ethylbenzene	<0.00199	U	0.0996	0.08978		mg/Kg		90	70 - 130		
m-Xylene & p-Xylene	<0.00398	U	0.199	0.1783		mg/Kg		90	70 - 130		
o-Xylene	<0.00199	U	0.0996	0.09051		mg/Kg		91	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 890-7498-41 MSD
Matrix: Solid
Analysis Batch: 98599

Client Sample ID: CS-342
Prep Type: Total/NA
Prep Batch: 98648

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.08012		mg/Kg		79	70 - 130	16	35
Toluene	<0.00199	U	0.101	0.07709		mg/Kg		76	70 - 130	14	35
Ethylbenzene	<0.00199	U	0.101	0.07905		mg/Kg		78	70 - 130	13	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7498-41 MSD
Matrix: Solid
Analysis Batch: 98599

Client Sample ID: CS-342
Prep Type: Total/NA
Prep Batch: 98648

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00398	U	0.202	0.1589		mg/Kg		79	70 - 130	12	35
o-Xylene	<0.00199	U	0.101	0.08164		mg/Kg		81	70 - 130	10	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: MB 880-98650/5-A
Matrix: Solid
Analysis Batch: 98603

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98650

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 11:08	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 11:08	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 11:08	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:38	12/24/24 11:08	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:38	12/24/24 11:08	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:38	12/24/24 11:08	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*217*	*S1+*	*70 - 130*	*12/23/24 11:38*	*12/24/24 11:08*	*1*
1,4-Difluorobenzene (Surr)	*125*		*70 - 130*	*12/23/24 11:38*	*12/24/24 11:08*	*1*

Lab Sample ID: LCS 880-98650/1-A
Matrix: Solid
Analysis Batch: 98603

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98650

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09585		mg/Kg		96	70 - 130
Toluene	0.100	0.09300		mg/Kg		93	70 - 130
Ethylbenzene	0.100	0.08265		mg/Kg		83	70 - 130
m-Xylene & p-Xylene	0.200	0.1736		mg/Kg		87	70 - 130
o-Xylene	0.100	0.1040		mg/Kg		104	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*

Lab Sample ID: LCSD 880-98650/2-A
Matrix: Solid
Analysis Batch: 98603

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98650

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1031		mg/Kg		103	70 - 130	7	35
Toluene	0.100	0.09476		mg/Kg		95	70 - 130	2	35
Ethylbenzene	0.100	0.09112		mg/Kg		91	70 - 130	10	35
m-Xylene & p-Xylene	0.200	0.2028		mg/Kg		101	70 - 130	16	35
o-Xylene	0.100	0.1023		mg/Kg		102	70 - 130	2	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	113		70 - 130
1,4-Difluorobenzene (Surr)	98		70 - 130

Lab Sample ID: 890-7498-61 MS — **Client Sample ID: CS-414**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98603 — **Prep Batch: 98650**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0996	0.09206		mg/Kg		92	70 - 130
Toluene	<0.00199	U	0.0996	0.08416		mg/Kg		84	70 - 130
Ethylbenzene	<0.00199	U	0.0996	0.08238		mg/Kg		83	70 - 130
m-Xylene & p-Xylene	<0.00398	U	0.199	0.1813		mg/Kg		91	70 - 130
o-Xylene	<0.00199	U	0.0996	0.09695		mg/Kg		97	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	118		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: 890-7498-61 MSD — **Client Sample ID: CS-414**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98603 — **Prep Batch: 98650**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.1003		mg/Kg		99	70 - 130	9	35
Toluene	<0.00199	U	0.101	0.09133		mg/Kg		91	70 - 130	8	35
Ethylbenzene	<0.00199	U	0.101	0.08848		mg/Kg		88	70 - 130	7	35
m-Xylene & p-Xylene	<0.00398	U	0.202	0.2101		mg/Kg		104	70 - 130	15	35
o-Xylene	<0.00199	U	0.101	0.1104		mg/Kg		110	70 - 130	13	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	122		70 - 130
1,4-Difluorobenzene (Surr)	91		70 - 130

Lab Sample ID: MB 880-98662/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98602 — **Prep Batch: 98662**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 08:51	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 08:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 08:51	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:39	12/24/24 08:51	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:39	12/24/24 08:51	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:39	12/24/24 08:51	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	80		70 - 130	12/23/24 11:39	12/24/24 08:51	1
1,4-Difluorobenzene (Surr)	92		70 - 130	12/23/24 11:39	12/24/24 08:51	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-98662/1-A
Matrix: Solid
Analysis Batch: 98602

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98662

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.09178		mg/Kg		92	70 - 130		
Toluene			0.100	0.1002		mg/Kg		100	70 - 130		
Ethylbenzene			0.100	0.1011		mg/Kg		101	70 - 130		
m-Xylene & p-Xylene			0.200	0.1960		mg/Kg		98	70 - 130		
o-Xylene			0.100	0.09643		mg/Kg		96	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*

Lab Sample ID: LCSD 880-98662/2-A
Matrix: Solid
Analysis Batch: 98602

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98662

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.09889		mg/Kg		99	70 - 130	7	35
Toluene			0.100	0.1049		mg/Kg		105	70 - 130	5	35
Ethylbenzene			0.100	0.1052		mg/Kg		105	70 - 130	4	35
m-Xylene & p-Xylene			0.200	0.2056		mg/Kg		103	70 - 130	5	35
o-Xylene			0.100	0.1014		mg/Kg		101	70 - 130	5	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*

Lab Sample ID: 890-7498-81 MS
Matrix: Solid
Analysis Batch: 98602

Client Sample ID: CS-463
Prep Type: Total/NA
Prep Batch: 98662

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U	0.0996	0.07933		mg/Kg		80	70 - 130		
Toluene	<0.00199	U	0.0996	0.09029		mg/Kg		91	70 - 130		
Ethylbenzene	<0.00199	U	0.0996	0.08523		mg/Kg		86	70 - 130		
m-Xylene & p-Xylene	<0.00398	U	0.199	0.1607		mg/Kg		81	70 - 130		
o-Xylene	<0.00199	U	0.0996	0.07855		mg/Kg		79	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*

Lab Sample ID: 890-7498-81 MSD
Matrix: Solid
Analysis Batch: 98602

Client Sample ID: CS-463
Prep Type: Total/NA
Prep Batch: 98662

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.1010		mg/Kg		100	70 - 130	24	35
Toluene	<0.00199	U	0.101	0.1031		mg/Kg		102	70 - 130	13	35
Ethylbenzene	<0.00199	U	0.101	0.1002		mg/Kg		99	70 - 130	16	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7498-81 MSD
Matrix: Solid
Analysis Batch: 98602

Client Sample ID: CS-463
Prep Type: Total/NA
Prep Batch: 98662

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00398	U	0.202	0.1993		mg/Kg		99	70 - 130	21	35
o-Xylene	<0.00199	U	0.101	0.09610		mg/Kg		95	70 - 130	20	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*

Lab Sample ID: MB 880-98663/5-A
Matrix: Solid
Analysis Batch: 98600

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98663

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 09:40	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 09:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 09:40	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:41	12/24/24 09:40	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:41	12/24/24 09:40	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:41	12/24/24 09:40	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*12/23/24 11:41*	*12/24/24 09:40*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*12/23/24 11:41*	*12/24/24 09:40*	*1*

Lab Sample ID: LCS 880-98663/1-A
Matrix: Solid
Analysis Batch: 98600

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98663

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1139		mg/Kg		114	70 - 130
Toluene	0.100	0.1092		mg/Kg		109	70 - 130
Ethylbenzene	0.100	0.1039		mg/Kg		104	70 - 130
m-Xylene & p-Xylene	0.200	0.1991		mg/Kg		100	70 - 130
o-Xylene	0.100	0.1108		mg/Kg		111	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: LCSD 880-98663/2-A
Matrix: Solid
Analysis Batch: 98600

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98663

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1153		mg/Kg		115	70 - 130	1	35
Toluene	0.100	0.1104		mg/Kg		110	70 - 130	1	35
Ethylbenzene	0.100	0.1050		mg/Kg		105	70 - 130	1	35
m-Xylene & p-Xylene	0.200	0.2019		mg/Kg		101	70 - 130	1	35
o-Xylene	0.100	0.1121		mg/Kg		112	70 - 130	1	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	93		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: 890-7498-101 MS — **Client Sample ID: CS-485**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98600 — **Prep Batch: 98663**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U F1	0.0996	0.04973	F1	mg/Kg		50	70 - 130
Toluene	<0.00199	U F1	0.0996	0.04952	F1	mg/Kg		50	70 - 130
Ethylbenzene	<0.00199	U F1	0.0996	0.05511	F1	mg/Kg		55	70 - 130
m-Xylene & p-Xylene	<0.00398	U F1	0.199	0.1152	F1	mg/Kg		58	70 - 130
o-Xylene	<0.00199	U F1	0.0996	0.06106	F1	mg/Kg		61	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	119		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: 890-7498-101 MSD — **Client Sample ID: CS-485**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98600 — **Prep Batch: 98663**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U F1	0.101	0.06646	F1	mg/Kg		66	70 - 130	29	35
Toluene	<0.00199	U F1	0.101	0.06387	F1	mg/Kg		63	70 - 130	25	35
Ethylbenzene	<0.00199	U F1	0.101	0.06482	F1	mg/Kg		64	70 - 130	16	35
m-Xylene & p-Xylene	<0.00398	U F1	0.202	0.1304	F1	mg/Kg		65	70 - 130	12	35
o-Xylene	<0.00199	U F1	0.101	0.06935	F1	mg/Kg		69	70 - 130	13	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	110		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: MB 880-98665/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98599 — **Prep Batch: 98665**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 09:21	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 09:21	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 09:21	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:44	12/24/24 09:21	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:44	12/24/24 09:21	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:44	12/24/24 09:21	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		70 - 130	12/23/24 11:44	12/24/24 09:21	1
1,4-Difluorobenzene (Surr)	99		70 - 130	12/23/24 11:44	12/24/24 09:21	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-98665/1-A
Matrix: Solid
Analysis Batch: 98599

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98665

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1071		mg/Kg		107	70 - 130		
Toluene			0.100	0.1018		mg/Kg		102	70 - 130		
Ethylbenzene			0.100	0.1021		mg/Kg		102	70 - 130		
m-Xylene & p-Xylene			0.200	0.2055		mg/Kg		103	70 - 130		
o-Xylene			0.100	0.1048		mg/Kg		105	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: LCSD 880-98665/2-A
Matrix: Solid
Analysis Batch: 98599

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98665

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1130		mg/Kg		113	70 - 130	5	35
Toluene			0.100	0.1067		mg/Kg		107	70 - 130	5	35
Ethylbenzene			0.100	0.1070		mg/Kg		107	70 - 130	5	35
m-Xylene & p-Xylene			0.200	0.2134		mg/Kg		107	70 - 130	4	35
o-Xylene			0.100	0.1087		mg/Kg		109	70 - 130	4	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*

Lab Sample ID: 890-7498-121 MS
Matrix: Solid
Analysis Batch: 98599

Client Sample ID: CS-508
Prep Type: Total/NA
Prep Batch: 98665

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U	0.0996	0.07344		mg/Kg		74	70 - 130		
Toluene	<0.00199	U F1	0.0996	0.06859	F1	mg/Kg		69	70 - 130		
Ethylbenzene	<0.00199	U	0.0996	0.07014		mg/Kg		70	70 - 130		
m-Xylene & p-Xylene	<0.00398	U	0.199	0.1399		mg/Kg		70	70 - 130		
o-Xylene	<0.00199	U	0.0996	0.07152		mg/Kg		72	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: 890-7498-121 MSD
Matrix: Solid
Analysis Batch: 98599

Client Sample ID: CS-508
Prep Type: Total/NA
Prep Batch: 98665

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.09741		mg/Kg		97	70 - 130	28	35
Toluene	<0.00199	U F1	0.101	0.08844		mg/Kg		88	70 - 130	25	35
Ethylbenzene	<0.00199	U	0.101	0.09095		mg/Kg		90	70 - 130	26	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7498-121 MSD
Matrix: Solid
Analysis Batch: 98599

Client Sample ID: CS-508
Prep Type: Total/NA
Prep Batch: 98665

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00398	U	0.202	0.1805		mg/Kg		90	70 - 130	25	35
o-Xylene	<0.00199	U	0.101	0.09057		mg/Kg		90	70 - 130	24	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: MB 880-98674/5-A
Matrix: Solid
Analysis Batch: 98601

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98674

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 09:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 09:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 09:43	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:46	12/24/24 09:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:46	12/24/24 09:43	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:46	12/24/24 09:43	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*12/23/24 11:46*	*12/24/24 09:43*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*12/23/24 11:46*	*12/24/24 09:43*	*1*

Lab Sample ID: LCS 880-98674/1-A
Matrix: Solid
Analysis Batch: 98601

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98674

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1068		mg/Kg		107	70 - 130		
Toluene			0.100	0.1036		mg/Kg		104	70 - 130		
Ethylbenzene			0.100	0.1005		mg/Kg		100	70 - 130		
m-Xylene & p-Xylene			0.200	0.2039		mg/Kg		102	70 - 130		
o-Xylene			0.100	0.1059		mg/Kg		106	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*

Lab Sample ID: LCSD 880-98674/2-A
Matrix: Solid
Analysis Batch: 98601

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98674

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1060		mg/Kg		106	70 - 130	1	35
Toluene			0.100	0.1031		mg/Kg		103	70 - 130	0	35
Ethylbenzene			0.100	0.1002		mg/Kg		100	70 - 130	0	35
m-Xylene & p-Xylene			0.200	0.2029		mg/Kg		101	70 - 130	1	35
o-Xylene			0.100	0.1057		mg/Kg		106	70 - 130	0	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	108		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: 890-7498-141 MS — **Client Sample ID: CS-532**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98601 — **Prep Batch: 98674**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0996	0.08508		mg/Kg		85	70 - 130
Toluene	<0.00199	U	0.0996	0.08110		mg/Kg		81	70 - 130
Ethylbenzene	<0.00199	U	0.0996	0.07846		mg/Kg		79	70 - 130
m-Xylene & p-Xylene	<0.00398	U	0.199	0.1579		mg/Kg		79	70 - 130
o-Xylene	<0.00199	U	0.0996	0.08226		mg/Kg		83	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	112		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

Lab Sample ID: 890-7498-141 MSD — **Client Sample ID: CS-532**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98601 — **Prep Batch: 98674**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.09918		mg/Kg		98	70 - 130	15	35
Toluene	<0.00199	U	0.101	0.09463		mg/Kg		94	70 - 130	15	35
Ethylbenzene	<0.00199	U	0.101	0.09212		mg/Kg		91	70 - 130	16	35
m-Xylene & p-Xylene	<0.00398	U	0.202	0.1869		mg/Kg		93	70 - 130	17	35
o-Xylene	<0.00199	U	0.101	0.09411		mg/Kg		93	70 - 130	13	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	114		70 - 130
1,4-Difluorobenzene (Surr)	105		70 - 130

Lab Sample ID: MB 880-98675/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98777 — **Prep Batch: 98675**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 12:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 12:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 12:20	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:48	12/26/24 12:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:48	12/26/24 12:20	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:48	12/26/24 12:20	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130	12/23/24 11:48	12/26/24 12:20	1
1,4-Difluorobenzene (Surr)	102		70 - 130	12/23/24 11:48	12/26/24 12:20	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-98675/1-A
Matrix: Solid
Analysis Batch: 98777

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98675

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1120		mg/Kg		112	70 - 130		
Toluene			0.100	0.1098		mg/Kg		110	70 - 130		
Ethylbenzene			0.100	0.1073		mg/Kg		107	70 - 130		
m-Xylene & p-Xylene			0.200	0.2194		mg/Kg		110	70 - 130		
o-Xylene			0.100	0.1118		mg/Kg		112	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: LCSD 880-98675/2-A
Matrix: Solid
Analysis Batch: 98777

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98675

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1118		mg/Kg		112	70 - 130	0	35
Toluene			0.100	0.1096		mg/Kg		110	70 - 130	0	35
Ethylbenzene			0.100	0.1071		mg/Kg		107	70 - 130	0	35
m-Xylene & p-Xylene			0.200	0.2192		mg/Kg		110	70 - 130	0	35
o-Xylene			0.100	0.1119		mg/Kg		112	70 - 130	0	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*

Lab Sample ID: 890-7498-161 MS
Matrix: Solid
Analysis Batch: 98777

Client Sample ID: CS-558
Prep Type: Total/NA
Prep Batch: 98675

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U	0.0996	0.1040		mg/Kg		104	70 - 130		
Toluene	<0.00199	U	0.0996	0.1019		mg/Kg		102	70 - 130		
Ethylbenzene	<0.00199	U	0.0996	0.09948		mg/Kg		100	70 - 130		
m-Xylene & p-Xylene	<0.00398	U	0.199	0.2003		mg/Kg		101	70 - 130		
o-Xylene	<0.00199	U	0.0996	0.1020		mg/Kg		102	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*

Lab Sample ID: 890-7498-161 MSD
Matrix: Solid
Analysis Batch: 98777

Client Sample ID: CS-558
Prep Type: Total/NA
Prep Batch: 98675

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.1060		mg/Kg		105	70 - 130	2	35
Toluene	<0.00199	U	0.101	0.1033		mg/Kg		103	70 - 130	1	35
Ethylbenzene	<0.00199	U	0.101	0.1006		mg/Kg		100	70 - 130	1	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7498-161 MSD
Matrix: Solid
Analysis Batch: 98777

Client Sample ID: CS-558
Prep Type: Total/NA
Prep Batch: 98675

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00398	U	0.202	0.2042		mg/Kg		101	70 - 130	2	35
o-Xylene	<0.00199	U	0.101	0.1041		mg/Kg		103	70 - 130	2	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: MB 880-98676/5-A
Matrix: Solid
Analysis Batch: 98780

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98676

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 00:18	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 00:18	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 00:18	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:50	12/27/24 00:18	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:50	12/27/24 00:18	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:50	12/27/24 00:18	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*199*	*S1+*	*70 - 130*	*12/23/24 11:50*	*12/27/24 00:18*	*1*
1,4-Difluorobenzene (Surr)	*119*		*70 - 130*	*12/23/24 11:50*	*12/27/24 00:18*	*1*

Lab Sample ID: LCS 880-98676/1-A
Matrix: Solid
Analysis Batch: 98780

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98676

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09147		mg/Kg		91	70 - 130
Toluene	0.100	0.08813		mg/Kg		88	70 - 130
Ethylbenzene	0.100	0.08864		mg/Kg		89	70 - 130
m-Xylene & p-Xylene	0.200	0.2020		mg/Kg		101	70 - 130
o-Xylene	0.100	0.1077		mg/Kg		108	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*

Lab Sample ID: LCSD 880-98676/2-A
Matrix: Solid
Analysis Batch: 98780

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98676

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1118		mg/Kg		112	70 - 130	20	35
Toluene	0.100	0.1049		mg/Kg		105	70 - 130	17	35
Ethylbenzene	0.100	0.1051		mg/Kg		105	70 - 130	17	35
m-Xylene & p-Xylene	0.200	0.2532		mg/Kg		127	70 - 130	22	35
o-Xylene	0.100	0.1351	*+	mg/Kg		135	70 - 130	23	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	132	S1+	70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: 890-7498-181 MS — **Client Sample ID: CS-578**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98780 — **Prep Batch: 98676**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0996	0.1016		mg/Kg		102	70 - 130
Toluene	<0.00199	U	0.0996	0.09271		mg/Kg		93	70 - 130
Ethylbenzene	<0.00199	U	0.0996	0.08061		mg/Kg		81	70 - 130
m-Xylene & p-Xylene	<0.00398	U	0.199	0.1993		mg/Kg		100	70 - 130
o-Xylene	<0.00199	U *+	0.0996	0.1097		mg/Kg		110	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	119		70 - 130
1,4-Difluorobenzene (Surr)	98		70 - 130

Lab Sample ID: 890-7498-181 MSD — **Client Sample ID: CS-578**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98780 — **Prep Batch: 98676**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.1085		mg/Kg		108	70 - 130	7	35
Toluene	<0.00199	U	0.101	0.09708		mg/Kg		96	70 - 130	5	35
Ethylbenzene	<0.00199	U	0.101	0.1029		mg/Kg		102	70 - 130	24	35
m-Xylene & p-Xylene	<0.00398	U	0.202	0.2400		mg/Kg		119	70 - 130	19	35
o-Xylene	<0.00199	U *+	0.101	0.1309		mg/Kg		130	70 - 130	18	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	138	S1+	70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: MB 880-98677/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98776 — **Prep Batch: 98677**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/26/24 23:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/26/24 23:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/26/24 23:19	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:53	12/26/24 23:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:53	12/26/24 23:19	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:53	12/26/24 23:19	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		70 - 130	12/23/24 11:53	12/26/24 23:19	1
1,4-Difluorobenzene (Surr)	93		70 - 130	12/23/24 11:53	12/26/24 23:19	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-98677/1-A
Matrix: Solid
Analysis Batch: 98776

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98677

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1128		mg/Kg		113	70 - 130		
Toluene			0.100	0.1082		mg/Kg		108	70 - 130		
Ethylbenzene			0.100	0.1036		mg/Kg		104	70 - 130		
m-Xylene & p-Xylene			0.200	0.1978		mg/Kg		99	70 - 130		
o-Xylene			0.100	0.1099		mg/Kg		110	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: LCSD 880-98677/2-A
Matrix: Solid
Analysis Batch: 98776

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98677

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1166		mg/Kg		117	70 - 130	3	35
Toluene			0.100	0.1122		mg/Kg		112	70 - 130	4	35
Ethylbenzene			0.100	0.1085		mg/Kg		108	70 - 130	5	35
m-Xylene & p-Xylene			0.200	0.2070		mg/Kg		103	70 - 130	5	35
o-Xylene			0.100	0.1151		mg/Kg		115	70 - 130	5	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: 890-7498-201 MS
Matrix: Solid
Analysis Batch: 98776

Client Sample ID: CS-600
Prep Type: Total/NA
Prep Batch: 98677

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U	0.0996	0.1125		mg/Kg		113	70 - 130		
Toluene	<0.00199	U	0.0996	0.1106		mg/Kg		111	70 - 130		
Ethylbenzene	<0.00199	U	0.0996	0.1044		mg/Kg		105	70 - 130		
m-Xylene & p-Xylene	<0.00398	U	0.199	0.1988		mg/Kg		100	70 - 130		
o-Xylene	<0.00199	U	0.0996	0.1095		mg/Kg		110	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 890-7498-201 MSD
Matrix: Solid
Analysis Batch: 98776

Client Sample ID: CS-600
Prep Type: Total/NA
Prep Batch: 98677

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.1129		mg/Kg		112	70 - 130	0	35
Toluene	<0.00199	U	0.101	0.1095		mg/Kg		109	70 - 130	1	35
Ethylbenzene	<0.00199	U	0.101	0.1049		mg/Kg		104	70 - 130	0	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7498-201 MSD
Matrix: Solid
Analysis Batch: 98776

Client Sample ID: CS-600
Prep Type: Total/NA
Prep Batch: 98677

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00398	U	0.202	0.2003		mg/Kg		99	70 - 130	1	35
o-Xylene	<0.00199	U	0.101	0.1101		mg/Kg		109	70 - 130	1	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: MB 880-98678/5-A
Matrix: Solid
Analysis Batch: 98775

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98678

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/26/24 23:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/26/24 23:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/26/24 23:11	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:56	12/26/24 23:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:56	12/26/24 23:11	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:56	12/26/24 23:11	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*12/23/24 11:56*	*12/26/24 23:11*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*12/23/24 11:56*	*12/26/24 23:11*	*1*

Lab Sample ID: LCS 880-98678/1-A
Matrix: Solid
Analysis Batch: 98775

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98678

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1031		mg/Kg		103	70 - 130
Toluene	0.100	0.09751		mg/Kg		98	70 - 130
Ethylbenzene	0.100	0.09782		mg/Kg		98	70 - 130
m-Xylene & p-Xylene	0.200	0.1973		mg/Kg		99	70 - 130
o-Xylene	0.100	0.1009		mg/Kg		101	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: LCSD 880-98678/2-A
Matrix: Solid
Analysis Batch: 98775

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98678

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1011		mg/Kg		101	70 - 130	2	35
Toluene	0.100	0.09544		mg/Kg		95	70 - 130	2	35
Ethylbenzene	0.100	0.09569		mg/Kg		96	70 - 130	2	35
m-Xylene & p-Xylene	0.200	0.1936		mg/Kg		97	70 - 130	2	35
o-Xylene	0.100	0.09894		mg/Kg		99	70 - 130	2	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	104		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: 890-7498-221 MS — **Client Sample ID: CS-620**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98775 — **Prep Batch: 98678**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0996	0.1074		mg/Kg		108	70 - 130
Toluene	<0.00199	U	0.0996	0.1009		mg/Kg		101	70 - 130
Ethylbenzene	<0.00199	U	0.0996	0.1016		mg/Kg		102	70 - 130
m-Xylene & p-Xylene	<0.00398	U	0.199	0.2028		mg/Kg		102	70 - 130
o-Xylene	<0.00199	U	0.0996	0.1019		mg/Kg		102	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: 890-7498-221 MSD — **Client Sample ID: CS-620**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98775 — **Prep Batch: 98678**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.1046		mg/Kg		104	70 - 130	3	35
Toluene	<0.00199	U	0.101	0.09913		mg/Kg		98	70 - 130	2	35
Ethylbenzene	<0.00199	U	0.101	0.1002		mg/Kg		99	70 - 130	1	35
m-Xylene & p-Xylene	<0.00398	U	0.202	0.2003		mg/Kg		99	70 - 130	1	35
o-Xylene	<0.00199	U	0.101	0.1005		mg/Kg		100	70 - 130	1	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	104		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: MB 880-98679/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98776 — **Prep Batch: 98679**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 12:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 12:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 12:19	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 11:58	12/26/24 12:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 11:58	12/26/24 12:19	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 11:58	12/26/24 12:19	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	82		70 - 130	12/23/24 11:58	12/26/24 12:19	1
1,4-Difluorobenzene (Surr)	92		70 - 130	12/23/24 11:58	12/26/24 12:19	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-98679/1-A
Matrix: Solid
Analysis Batch: 98776

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98679

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1155		mg/Kg		115	70 - 130		
Toluene			0.100	0.1109		mg/Kg		111	70 - 130		
Ethylbenzene			0.100	0.1058		mg/Kg		106	70 - 130		
m-Xylene & p-Xylene			0.200	0.2006		mg/Kg		100	70 - 130		
o-Xylene			0.100	0.1099		mg/Kg		110	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: LCSD 880-98679/2-A
Matrix: Solid
Analysis Batch: 98776

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98679

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1205		mg/Kg		120	70 - 130	4	35
Toluene			0.100	0.1166		mg/Kg		117	70 - 130	5	35
Ethylbenzene			0.100	0.1122		mg/Kg		112	70 - 130	6	35
m-Xylene & p-Xylene			0.200	0.2135		mg/Kg		107	70 - 130	6	35
o-Xylene			0.100	0.1174		mg/Kg		117	70 - 130	7	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: 890-7498-241 MS
Matrix: Solid
Analysis Batch: 98776

Client Sample ID: CS-662
Prep Type: Total/NA
Prep Batch: 98679

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U	0.0996	0.1139		mg/Kg		114	70 - 130		
Toluene	<0.00199	U	0.0996	0.1097		mg/Kg		110	70 - 130		
Ethylbenzene	<0.00199	U	0.0996	0.1062		mg/Kg		107	70 - 130		
m-Xylene & p-Xylene	<0.00398	U	0.199	0.2044		mg/Kg		103	70 - 130		
o-Xylene	<0.00199	U	0.0996	0.1119		mg/Kg		112	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 890-7498-241 MSD
Matrix: Solid
Analysis Batch: 98776

Client Sample ID: CS-662
Prep Type: Total/NA
Prep Batch: 98679

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.1101		mg/Kg		109	70 - 130	3	35
Toluene	<0.00199	U	0.101	0.1073		mg/Kg		106	70 - 130	2	35
Ethylbenzene	<0.00199	U	0.101	0.1034		mg/Kg		103	70 - 130	3	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7498-241 MSD
Matrix: Solid
Analysis Batch: 98776

Client Sample ID: CS-662
Prep Type: Total/NA
Prep Batch: 98679

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00398	U	0.202	0.1999		mg/Kg		99	70 - 130	2	35
o-Xylene	<0.00199	U	0.101	0.1081		mg/Kg		107	70 - 130	4	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: MB 880-98683/5-A
Matrix: Solid
Analysis Batch: 98778

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98683

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 13:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 13:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 13:47	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 12:00	12/26/24 13:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:00	12/26/24 13:47	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 12:00	12/26/24 13:47	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*80*		*70 - 130*	*12/23/24 12:00*	*12/26/24 13:47*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 12:00*	*12/26/24 13:47*	*1*

Lab Sample ID: LCS 880-98683/1-A
Matrix: Solid
Analysis Batch: 98778

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98683

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1047		mg/Kg		105	70 - 130
Toluene	0.100	0.1131		mg/Kg		113	70 - 130
Ethylbenzene	0.100	0.1168		mg/Kg		117	70 - 130
m-Xylene & p-Xylene	0.200	0.2336		mg/Kg		117	70 - 130
o-Xylene	0.100	0.1133		mg/Kg		113	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*

Lab Sample ID: LCSD 880-98683/2-A
Matrix: Solid
Analysis Batch: 98778

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98683

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1005		mg/Kg		100	70 - 130	4	35
Toluene	0.100	0.1066		mg/Kg		107	70 - 130	6	35
Ethylbenzene	0.100	0.1110		mg/Kg		111	70 - 130	5	35
m-Xylene & p-Xylene	0.200	0.2184		mg/Kg		109	70 - 130	7	35
o-Xylene	0.100	0.1056		mg/Kg		106	70 - 130	7	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	111		70 - 130

Lab Sample ID: 890-7498-261 MS — **Client Sample ID: SW-75**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98778 — **Prep Batch: 98683**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0996	0.08667		mg/Kg		87	70 - 130
Toluene	<0.00199	U	0.0996	0.1011		mg/Kg		101	70 - 130
Ethylbenzene	<0.00199	U	0.0996	0.1056		mg/Kg		106	70 - 130
m-Xylene & p-Xylene	<0.00398	U	0.199	0.2007		mg/Kg		101	70 - 130
o-Xylene	<0.00199	U	0.0996	0.09649		mg/Kg		97	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	111		70 - 130
1,4-Difluorobenzene (Surr)	85		70 - 130

Lab Sample ID: 890-7498-261 MSD — **Client Sample ID: SW-75**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98778 — **Prep Batch: 98683**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.08331		mg/Kg		83	70 - 130	4	35
Toluene	<0.00199	U	0.101	0.08499		mg/Kg		84	70 - 130	17	35
Ethylbenzene	<0.00199	U	0.101	0.07882		mg/Kg		78	70 - 130	29	35
m-Xylene & p-Xylene	<0.00398	U	0.202	0.1505		mg/Kg		75	70 - 130	29	35
o-Xylene	<0.00199	U	0.101	0.07559		mg/Kg		75	70 - 130	24	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: MB 880-98685/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98780 — **Prep Batch: 98685**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 12:42	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 12:42	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 12:42	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 12:09	12/26/24 12:42	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:09	12/26/24 12:42	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 12:09	12/26/24 12:42	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	225	S1+	70 - 130	12/23/24 12:09	12/26/24 12:42	1
1,4-Difluorobenzene (Surr)	121		70 - 130	12/23/24 12:09	12/26/24 12:42	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-98685/1-A
Matrix: Solid
Analysis Batch: 98780

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98685

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1036		mg/Kg		104	70 - 130		
Toluene			0.100	0.09728		mg/Kg		97	70 - 130		
Ethylbenzene			0.100	0.1013		mg/Kg		101	70 - 130		
m-Xylene & p-Xylene			0.200	0.2314		mg/Kg		116	70 - 130		
o-Xylene			0.100	0.1214		mg/Kg		121	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*130*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: LCSD 880-98685/2-A
Matrix: Solid
Analysis Batch: 98780

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98685

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1009		mg/Kg		101	70 - 130	3	35
Toluene			0.100	0.09718		mg/Kg		97	70 - 130	0	35
Ethylbenzene			0.100	0.09965		mg/Kg		100	70 - 130	2	35
m-Xylene & p-Xylene			0.200	0.2237		mg/Kg		112	70 - 130	3	35
o-Xylene			0.100	0.1175		mg/Kg		118	70 - 130	3	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*

Lab Sample ID: 890-7498-281 MS
Matrix: Solid
Analysis Batch: 98780

Client Sample ID: SW-134
Prep Type: Total/NA
Prep Batch: 98685

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U	0.0996	0.1062		mg/Kg		107	70 - 130		
Toluene	<0.00199	U	0.0996	0.09592		mg/Kg		96	70 - 130		
Ethylbenzene	<0.00199	U	0.0996	0.09648		mg/Kg		97	70 - 130		
m-Xylene & p-Xylene	<0.00398	U	0.199	0.2237		mg/Kg		112	70 - 130		
o-Xylene	<0.00199	U	0.0996	0.1169		mg/Kg		117	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 890-7498-281 MSD
Matrix: Solid
Analysis Batch: 98780

Client Sample ID: SW-134
Prep Type: Total/NA
Prep Batch: 98685

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.1064		mg/Kg		106	70 - 130	0	35
Toluene	<0.00199	U	0.101	0.09822		mg/Kg		97	70 - 130	2	35
Ethylbenzene	<0.00199	U	0.101	0.09470		mg/Kg		94	70 - 130	2	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7498-281 MSD — **Client Sample ID: SW-134**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98780 — **Prep Batch: 98685**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00398	U	0.202	0.2269		mg/Kg		113	70 - 130	1	35
o-Xylene	<0.00199	U	0.101	0.1206		mg/Kg		120	70 - 130	3	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: MB 880-98686/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98778 — **Prep Batch: 98686**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 00:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 00:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 00:26	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 12:11	12/27/24 00:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:11	12/27/24 00:26	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 12:11	12/27/24 00:26	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*80*		*70 - 130*	*12/23/24 12:11*	*12/27/24 00:26*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*12/23/24 12:11*	*12/27/24 00:26*	*1*

Lab Sample ID: LCS 880-98686/1-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98778 — **Prep Batch: 98686**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09751		mg/Kg		98	70 - 130
Toluene	0.100	0.1039		mg/Kg		104	70 - 130
Ethylbenzene	0.100	0.1051		mg/Kg		105	70 - 130
m-Xylene & p-Xylene	0.200	0.2105		mg/Kg		105	70 - 130
o-Xylene	0.100	0.1030		mg/Kg		103	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*

Lab Sample ID: LCSD 880-98686/2-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98778 — **Prep Batch: 98686**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1025		mg/Kg		102	70 - 130	5	35
Toluene	0.100	0.1003		mg/Kg		100	70 - 130	4	35
Ethylbenzene	0.100	0.09608		mg/Kg		96	70 - 130	9	35
m-Xylene & p-Xylene	0.200	0.1966		mg/Kg		98	70 - 130	7	35
o-Xylene	0.100	0.1014		mg/Kg		101	70 - 130	2	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	109		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

Lab Sample ID: 890-7498-301 MS — **Client Sample ID: SW-173**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98778 — **Prep Batch: 98686**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0996	0.07310		mg/Kg		73	70 - 130
Toluene	<0.00199	U	0.0996	0.08352		mg/Kg		84	70 - 130
Ethylbenzene	<0.00199	U	0.0996	0.08438		mg/Kg		85	70 - 130
m-Xylene & p-Xylene	<0.00398	U	0.199	0.1611		mg/Kg		81	70 - 130
o-Xylene	<0.00199	U	0.0996	0.08030		mg/Kg		81	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	104		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: 890-7498-301 MSD — **Client Sample ID: SW-173**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98778 — **Prep Batch: 98686**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.09480		mg/Kg		94	70 - 130	26	35
Toluene	<0.00199	U	0.101	0.1034		mg/Kg		103	70 - 130	21	35
Ethylbenzene	<0.00199	U	0.101	0.1011		mg/Kg		100	70 - 130	18	35
m-Xylene & p-Xylene	<0.00398	U	0.202	0.1992		mg/Kg		99	70 - 130	21	35
o-Xylene	<0.00199	U	0.101	0.09743		mg/Kg		97	70 - 130	19	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	107		70 - 130
1,4-Difluorobenzene (Surr)	89		70 - 130

Lab Sample ID: MB 880-98687/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 99014 — **Prep Batch: 98687**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 12:52	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 12:52	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 12:52	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/23/24 12:14	12/30/24 12:52	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/23/24 12:14	12/30/24 12:52	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/23/24 12:14	12/30/24 12:52	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	82		70 - 130	12/23/24 12:14	12/30/24 12:52	1
1,4-Difluorobenzene (Surr)	91		70 - 130	12/23/24 12:14	12/30/24 12:52	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-98687/1-A
Matrix: Solid
Analysis Batch: 99014

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98687

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.101	0.1062		mg/Kg		106	70 - 130		
Toluene			0.101	0.1064		mg/Kg		106	70 - 130		
Ethylbenzene			0.101	0.09583		mg/Kg		95	70 - 130		
m-Xylene & p-Xylene			0.201	0.1877		mg/Kg		94	70 - 130		
o-Xylene			0.101	0.09051		mg/Kg		90	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: LCSD 880-98687/2-A
Matrix: Solid
Analysis Batch: 99014

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98687

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.101	0.1123		mg/Kg		112	70 - 130	6	35
Toluene			0.101	0.1113		mg/Kg		111	70 - 130	5	35
Ethylbenzene			0.101	0.1113		mg/Kg		111	70 - 130	15	35
m-Xylene & p-Xylene			0.201	0.2417		mg/Kg		121	70 - 130	25	35
o-Xylene			0.101	0.1170		mg/Kg		116	70 - 130	26	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*

Lab Sample ID: 890-7498-321 MS
Matrix: Solid
Analysis Batch: 99014

Client Sample ID: SW-193
Prep Type: Total/NA
Prep Batch: 98687

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U	0.100	0.08570		mg/Kg		86	70 - 130		
Toluene	<0.00199	U F1	0.100	0.02407	F1	mg/Kg		24	70 - 130		
Ethylbenzene	<0.00199	U F1	0.100	0.05137	F1	mg/Kg		51	70 - 130		
m-Xylene & p-Xylene	<0.00398	U F1	0.200	<0.00398	U F1	mg/Kg		0	70 - 130		
o-Xylene	<0.00199	U	0.100	0.09194		mg/Kg		92	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*

Lab Sample ID: 890-7498-321 MSD
Matrix: Solid
Analysis Batch: 99014

Client Sample ID: SW-193
Prep Type: Total/NA
Prep Batch: 98687

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.09679		mg/Kg		96	70 - 130	12	35
Toluene	<0.00199	U F1	0.101	0.02287	F1	mg/Kg		23	70 - 130	5	35
Ethylbenzene	<0.00199	U F1	0.101	0.04066	F1	mg/Kg		40	70 - 130	23	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7498-321 MSD
Matrix: Solid
Analysis Batch: 99014

Client Sample ID: SW-193
Prep Type: Total/NA
Prep Batch: 98687

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00398	U F1	0.202	<0.00403	U F1	mg/Kg		0	70 - 130	NC	35
o-Xylene	<0.00199	U	0.101	0.07859		mg/Kg		78	70 - 130	16	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*

Lab Sample ID: MB 880-98773/5-A
Matrix: Solid
Analysis Batch: 98775

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98773

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		12/26/24 08:39	12/26/24 12:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		12/26/24 08:39	12/26/24 12:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		12/26/24 08:39	12/26/24 12:17	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		12/26/24 08:39	12/26/24 12:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		12/26/24 08:39	12/26/24 12:17	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		12/26/24 08:39	12/26/24 12:17	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*12/26/24 08:39*	*12/26/24 12:17*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*12/26/24 08:39*	*12/26/24 12:17*	*1*

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-98884/1-A
Matrix: Solid
Analysis Batch: 98983

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98884

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:22	12/28/24 19:20	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:22	12/28/24 19:20	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:22	12/28/24 19:20	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*12/26/24 16:22*	*12/28/24 19:20*	*1*
o-Terphenyl	*129*		*70 - 130*	*12/26/24 16:22*	*12/28/24 19:20*	*1*

Lab Sample ID: LCS 880-98884/2-A
Matrix: Solid
Analysis Batch: 98983

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98884

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	971.5		mg/Kg		97	70 - 130
Diesel Range Organics (Over C10-C28)	1000	985.3		mg/Kg		99	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-98884/2-A
Matrix: Solid
Analysis Batch: 98983

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98884

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	106		70 - 130
o-Terphenyl	116		70 - 130

Lab Sample ID: LCSD 880-98884/3-A
Matrix: Solid
Analysis Batch: 98983

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98884

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	924.8		mg/Kg		92	70 - 130	5	20
Diesel Range Organics (Over C10-C28)			1000	984.5		mg/Kg		98	70 - 130	0	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	105		70 - 130
o-Terphenyl	114		70 - 130

Lab Sample ID: 890-7486-A-131-D MS
Matrix: Solid
Analysis Batch: 98983

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 98884

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	882.9		mg/Kg		85	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U	999	985.1		mg/Kg		96	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	103		70 - 130
o-Terphenyl	108		70 - 130

Lab Sample ID: 890-7486-A-131-E MSD
Matrix: Solid
Analysis Batch: 98983

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 98884

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	903.1		mg/Kg		87	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<49.9	U	999	993.3		mg/Kg		97	70 - 130	1	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	105		70 - 130
o-Terphenyl	110		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-98885/1-A
Matrix: Solid
Analysis Batch: 98985

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98885

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 08:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 08:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:28	12/28/24 08:44	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*12/26/24 16:28*	*12/28/24 08:44*	*1*
o-Terphenyl	*98*		*70 - 130*	*12/26/24 16:28*	*12/28/24 08:44*	*1*

Lab Sample ID: LCS 880-98885/2-A
Matrix: Solid
Analysis Batch: 98985

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98885

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	956.7		mg/Kg		96	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	844.0		mg/Kg		84	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*98*		*70 - 130*
o-Terphenyl	*105*		*70 - 130*

Lab Sample ID: LCSD 880-98885/3-A
Matrix: Solid
Analysis Batch: 98985

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98885

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	894.9		mg/Kg		89	70 - 130	7	20
Diesel Range Organics (Over C10-C28)			1000	826.7		mg/Kg		83	70 - 130	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*85*		*70 - 130*
o-Terphenyl	*89*		*70 - 130*

Lab Sample ID: 890-7498-15 MS
Matrix: Solid
Analysis Batch: 98985

Client Sample ID: CS-152
Prep Type: Total/NA
Prep Batch: 98885

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	998	722.1		mg/Kg		72	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U	998	746.7		mg/Kg		75	70 - 130		

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7498-15 MS
Matrix: Solid
Analysis Batch: 98985

Client Sample ID: CS-152
Prep Type: Total/NA
Prep Batch: 98885

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	75		70 - 130
o-Terphenyl	80		70 - 130

Lab Sample ID: 890-7498-15 MSD
Matrix: Solid
Analysis Batch: 98985

Client Sample ID: CS-152
Prep Type: Total/NA
Prep Batch: 98885

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	998	721.6		mg/Kg		72	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<49.9	U	998	730.5		mg/Kg		73	70 - 130	2	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	73		70 - 130
o-Terphenyl	77		70 - 130

Lab Sample ID: MB 880-98886/1-A
Matrix: Solid
Analysis Batch: 98983

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98886

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:43	12/28/24 08:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:43	12/28/24 08:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:43	12/28/24 08:44	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane				12/26/24 16:43	12/28/24 08:44	1
o-Terphenyl				12/26/24 16:43	12/28/24 08:44	1

Lab Sample ID: LCS 880-98886/2-A
Matrix: Solid
Analysis Batch: 98983

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98886

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1044		mg/Kg		104	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1046		mg/Kg		105	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	115		70 - 130
o-Terphenyl	122		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-98886/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98983 — **Prep Batch: 98886**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	989.0		mg/Kg		99	70 - 130	5	20
Diesel Range Organics (Over C10-C28)			1000	955.8		mg/Kg		96	70 - 130	9	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*106*		*70 - 130*
o-Terphenyl	*108*		*70 - 130*

Lab Sample ID: 890-7498-35 MS — **Client Sample ID: CS-335**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98983 — **Prep Batch: 98886**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F2	997	832.5		mg/Kg		81	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U	997	936.7		mg/Kg		92	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*98*		*70 - 130*
o-Terphenyl	*101*		*70 - 130*

Lab Sample ID: 890-7498-35 MSD — **Client Sample ID: CS-335**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98983 — **Prep Batch: 98886**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F2	997	1157	F2	mg/Kg		113	70 - 130	33	20
Diesel Range Organics (Over C10-C28)	<49.9	U	997	1065		mg/Kg		105	70 - 130	13	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*111*		*70 - 130*
o-Terphenyl	*114*		*70 - 130*

Lab Sample ID: MB 880-98887/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98979 — **Prep Batch: 98887**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:47	12/28/24 09:42	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:47	12/28/24 09:42	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:47	12/28/24 09:42	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-98887/1-A
Matrix: Solid
Analysis Batch: 98979

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98887

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane				12/26/24 16:47	12/28/24 09:42	1
o-Terphenyl				12/26/24 16:47	12/28/24 09:42	1

Lab Sample ID: LCS 880-98887/2-A
Matrix: Solid
Analysis Batch: 98979

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98887

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	923.9		mg/Kg		92	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	974.1		mg/Kg		97	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	118		70 - 130
o-Terphenyl	99		70 - 130

Lab Sample ID: LCSD 880-98887/3-A
Matrix: Solid
Analysis Batch: 98979

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98887

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	848.8		mg/Kg		85	70 - 130	8	20
Diesel Range Organics (Over C10-C28)			1000	910.5		mg/Kg		91	70 - 130	7	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	117		70 - 130
o-Terphenyl	99		70 - 130

Lab Sample ID: MB 880-98888/1-A
Matrix: Solid
Analysis Batch: 98981

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98888

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 09:42	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 09:42	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:50	12/28/24 09:42	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130	12/26/24 16:50	12/28/24 09:42	1
o-Terphenyl	131	S1+	70 - 130	12/26/24 16:50	12/28/24 09:42	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-98888/2-A
Matrix: Solid
Analysis Batch: 98981

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98888

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	885.4		mg/Kg		89	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	902.0		mg/Kg		90	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*105*		*70 - 130*
o-Terphenyl	*108*		*70 - 130*

Lab Sample ID: LCSD 880-98888/3-A
Matrix: Solid
Analysis Batch: 98981

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98888

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1051		mg/Kg		105	70 - 130	17	20
Diesel Range Organics (Over C10-C28)			1000	1001		mg/Kg		100	70 - 130	10	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*109*		*70 - 130*
o-Terphenyl	*110*		*70 - 130*

Lab Sample ID: 890-7498-75 MS
Matrix: Solid
Analysis Batch: 98981

Client Sample ID: CS-429
Prep Type: Total/NA
Prep Batch: 98888

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	993	1104		mg/Kg		107	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U	993	1003		mg/Kg		99	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*125*		*70 - 130*
o-Terphenyl	*121*		*70 - 130*

Lab Sample ID: 890-7498-75 MSD
Matrix: Solid
Analysis Batch: 98981

Client Sample ID: CS-429
Prep Type: Total/NA
Prep Batch: 98888

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	993	1128		mg/Kg		110	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<49.9	U	993	1186		mg/Kg		118	70 - 130	17	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*134*	*S1+*	*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7498-75 MSD
Matrix: Solid
Analysis Batch: 98981

Client Sample ID: CS-429
Prep Type: Total/NA
Prep Batch: 98888

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl	123		70 - 130

Lab Sample ID: MB 880-98889/1-A
Matrix: Solid
Analysis Batch: 98995

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98889

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:53	12/30/24 08:36	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:53	12/30/24 08:36	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:53	12/30/24 08:36	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane				12/26/24 16:53	12/30/24 08:36	1
o-Terphenyl				12/26/24 16:53	12/30/24 08:36	1

Lab Sample ID: LCS 880-98889/2-A
Matrix: Solid
Analysis Batch: 98995

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98889

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	897.5		mg/Kg		90	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	863.5		mg/Kg		86	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	101		70 - 130
o-Terphenyl	108		70 - 130

Lab Sample ID: LCSD 880-98889/3-A
Matrix: Solid
Analysis Batch: 98995

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98889

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1090		mg/Kg		109	70 - 130	19	20
Diesel Range Organics (Over C10-C28)			1000	1069	*1	mg/Kg		107	70 - 130	21	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	121		70 - 130
o-Terphenyl	128		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7498-95 MS — **Client Sample ID: CS-478**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98995 — **Prep Batch: 98889**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.8	U F2	1000	1037		mg/Kg		101	70 - 130
Diesel Range Organics (Over C10-C28)	<49.8	U *1	1000	991.2		mg/Kg		99	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*123*		*70 - 130*
o-Terphenyl	*126*		*70 - 130*

Lab Sample ID: 890-7498-95 MSD — **Client Sample ID: CS-478**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98995 — **Prep Batch: 98889**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.8	U F2	1000	840.0	F2	mg/Kg		82	70 - 130	21	20
Diesel Range Organics (Over C10-C28)	<49.8	U *1	1000	931.4		mg/Kg		93	70 - 130	6	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*116*		*70 - 130*
o-Terphenyl	*119*		*70 - 130*

Lab Sample ID: MB 880-98890/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98997 — **Prep Batch: 98890**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 08:36	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 08:36	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 16:56	12/30/24 08:36	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*12/26/24 16:56*	*12/30/24 08:36*	*1*
o-Terphenyl	*116*		*70 - 130*	*12/26/24 16:56*	*12/30/24 08:36*	*1*

Lab Sample ID: LCS 880-98890/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98997 — **Prep Batch: 98890**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1088		mg/Kg		109	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1166		mg/Kg		117	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-98890/2-A
Matrix: Solid
Analysis Batch: 98997

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98890

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	115		70 - 130
o-Terphenyl	131	S1+	70 - 130

Lab Sample ID: LCSD 880-98890/3-A
Matrix: Solid
Analysis Batch: 98997

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98890

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1153		mg/Kg		115	70 - 130	6	20
Diesel Range Organics (Over C10-C28)			1000	1238		mg/Kg		124	70 - 130	6	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	116		70 - 130
o-Terphenyl	129		70 - 130

Lab Sample ID: 890-7498-115 MS
Matrix: Solid
Analysis Batch: 98997

Client Sample ID: CS-502
Prep Type: Total/NA
Prep Batch: 98890

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	999	779.8		mg/Kg		78	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	999	844.0		mg/Kg		84	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	95		70 - 130
o-Terphenyl	108		70 - 130

Lab Sample ID: 890-7498-115 MSD
Matrix: Solid
Analysis Batch: 98997

Client Sample ID: CS-502
Prep Type: Total/NA
Prep Batch: 98890

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	999	770.6		mg/Kg		77	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<50.0	U	999	871.1		mg/Kg		87	70 - 130	3	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	96		70 - 130
o-Terphenyl	109		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-98891/1-A
Matrix: Solid
Analysis Batch: 99098

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98891

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 10:25	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 10:25	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:00	12/30/24 10:25	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*75*		*70 - 130*	*12/26/24 17:00*	*12/30/24 10:25*	*1*
o-Terphenyl	*75*		*70 - 130*	*12/26/24 17:00*	*12/30/24 10:25*	*1*

Lab Sample ID: LCS 880-98891/2-A
Matrix: Solid
Analysis Batch: 99098

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98891

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	967.6		mg/Kg		97	70 - 130
Diesel Range Organics (Over C10-C28)	1000	896.5		mg/Kg		90	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*98*		*70 - 130*
o-Terphenyl	*100*		*70 - 130*

Lab Sample ID: LCSD 880-98891/3-A
Matrix: Solid
Analysis Batch: 99098

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98891

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	966.4		mg/Kg		97	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	1000	887.3		mg/Kg		89	70 - 130	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*99*		*70 - 130*
o-Terphenyl	*100*		*70 - 130*

Lab Sample ID: 890-7498-135 MS
Matrix: Solid
Analysis Batch: 99098

Client Sample ID: CS-525
Prep Type: Total/NA
Prep Batch: 98891

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	999	516.0	F1	mg/Kg		52	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U F1	999	565.0	F1	mg/Kg		57	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7498-135 MS
Matrix: Solid
Analysis Batch: 99098

Client Sample ID: CS-525
Prep Type: Total/NA
Prep Batch: 98891

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	84		70 - 130
o-Terphenyl	84		70 - 130

Lab Sample ID: 890-7498-135 MSD
Matrix: Solid
Analysis Batch: 99098

Client Sample ID: CS-525
Prep Type: Total/NA
Prep Batch: 98891

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	999	539.7	F1	mg/Kg		54	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	<49.9	U F1	999	582.0	F1	mg/Kg		58	70 - 130	3	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	87		70 - 130
o-Terphenyl	87		70 - 130

Lab Sample ID: MB 880-98892/1-A
Matrix: Solid
Analysis Batch: 99098

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98892

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 01:07	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 01:07	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:03	12/31/24 01:07	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	74		70 - 130	12/26/24 17:03	12/31/24 01:07	1
o-Terphenyl	72		70 - 130	12/26/24 17:03	12/31/24 01:07	1

Lab Sample ID: LCS 880-98892/2-A
Matrix: Solid
Analysis Batch: 99098

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98892

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	965.5		mg/Kg		97	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	855.3		mg/Kg		86	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	96		70 - 130
o-Terphenyl	95		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-98892/3-A
Matrix: Solid
Analysis Batch: 99098

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98892

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	990.4		mg/Kg		99	70 - 130	3	20
Diesel Range Organics (Over C10-C28)			1000	884.0		mg/Kg		88	70 - 130	3	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*100*		*70 - 130*
o-Terphenyl	*99*		*70 - 130*

Lab Sample ID: 890-7498-155 MS
Matrix: Solid
Analysis Batch: 99098

Client Sample ID: CS-550
Prep Type: Total/NA
Prep Batch: 98892

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	998	589.7	F1	mg/Kg		59	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U F1	998	623.9	F1	mg/Kg		63	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*70*		*70 - 130*
o-Terphenyl	*71*		*70 - 130*

Lab Sample ID: 890-7498-155 MSD
Matrix: Solid
Analysis Batch: 99098

Client Sample ID: CS-550
Prep Type: Total/NA
Prep Batch: 98892

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	998	563.4	F1	mg/Kg		56	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	<50.0	U F1	998	597.5	F1	mg/Kg		60	70 - 130	4	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*68*	*S1-*	*70 - 130*
o-Terphenyl	*69*	*S1-*	*70 - 130*

Lab Sample ID: MB 880-98893/1-A
Matrix: Solid
Analysis Batch: 99100

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98893

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:06	12/30/24 10:09	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:06	12/30/24 10:09	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:06	12/30/24 10:09	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-98893/1-A
Matrix: Solid
Analysis Batch: 99100

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98893

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	89		70 - 130	12/26/24 17:06	12/30/24 10:09	1
o-Terphenyl	94		70 - 130	12/26/24 17:06	12/30/24 10:09	1

Lab Sample ID: LCS 880-98893/2-A
Matrix: Solid
Analysis Batch: 99100

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98893

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1149		mg/Kg		115	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1151		mg/Kg		115	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	124		70 - 130
o-Terphenyl	133	S1+	70 - 130

Lab Sample ID: LCSD 880-98893/3-A
Matrix: Solid
Analysis Batch: 99100

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98893

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1176		mg/Kg		118	70 - 130	2	20
Diesel Range Organics (Over C10-C28)			1000	1188		mg/Kg		119	70 - 130	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	126		70 - 130
o-Terphenyl	134	S1+	70 - 130

Lab Sample ID: 890-7498-175 MS
Matrix: Solid
Analysis Batch: 99100

Client Sample ID: CS-572
Prep Type: Total/NA
Prep Batch: 98893

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	996	696.4		mg/Kg		70	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U	996	793.5		mg/Kg		80	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	90		70 - 130
o-Terphenyl	99		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7498-175 MSD — **Client Sample ID: CS-572**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 99100 — **Prep Batch: 98893**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	996	699.4		mg/Kg		70	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<49.9	U	996	815.0		mg/Kg		82	70 - 130	3	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*92*		*70 - 130*
o-Terphenyl	*102*		*70 - 130*

Lab Sample ID: MB 880-98894/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 99100 — **Prep Batch: 98894**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/26/24 17:09	12/31/24 01:07	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/26/24 17:09	12/31/24 01:07	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/26/24 17:09	12/31/24 01:07	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*12/26/24 17:09*	*12/31/24 01:07*	*1*
o-Terphenyl	*99*		*70 - 130*	*12/26/24 17:09*	*12/31/24 01:07*	*1*

Lab Sample ID: LCS 880-98894/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 99100 — **Prep Batch: 98894**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1427	*+	mg/Kg		143	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1582	*+	mg/Kg		158	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*167*	*S1+*	*70 - 130*
o-Terphenyl	*181*	*S1+*	*70 - 130*

Lab Sample ID: LCSD 880-98894/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 99100 — **Prep Batch: 98894**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1290		mg/Kg		129	70 - 130	10	20
Diesel Range Organics (Over C10-C28)			1000	1350	*+	mg/Kg		135	70 - 130	16	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-98894/3-A
Matrix: Solid
Analysis Batch: 99100

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98894

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	146	S1+	70 - 130
o-Terphenyl	156	S1+	70 - 130

Lab Sample ID: 890-7498-195 MS
Matrix: Solid
Analysis Batch: 99100

Client Sample ID: CS-593
Prep Type: Total/NA
Prep Batch: 98894

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1 *+	994	671.9	F1	mg/Kg		68	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U *+	994	809.0		mg/Kg		81	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	82		70 - 130
o-Terphenyl	89		70 - 130

Lab Sample ID: 890-7498-195 MSD
Matrix: Solid
Analysis Batch: 99100

Client Sample ID: CS-593
Prep Type: Total/NA
Prep Batch: 98894

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1 *+	994	703.5		mg/Kg		71	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	<50.0	U *+	994	830.3		mg/Kg		84	70 - 130	3	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	85		70 - 130
o-Terphenyl	90		70 - 130

Lab Sample ID: MB 880-98932/1-A
Matrix: Solid
Analysis Batch: 99166

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98932

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 16:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 16:38	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:21	12/31/24 16:38	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	68	S1-	70 - 130	12/27/24 11:21	12/31/24 16:38	1
o-Terphenyl	68	S1-	70 - 130	12/27/24 11:21	12/31/24 16:38	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-98932/2-A
Matrix: Solid
Analysis Batch: 99166

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98932

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1024		mg/Kg		102	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	818.9		mg/Kg		82	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*95*		*70 - 130*
o-Terphenyl	*87*		*70 - 130*

Lab Sample ID: LCSD 880-98932/3-A
Matrix: Solid
Analysis Batch: 99166

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98932

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1009		mg/Kg		101	70 - 130	1	20
Diesel Range Organics (Over C10-C28)			1000	829.3		mg/Kg		83	70 - 130	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*94*		*70 - 130*
o-Terphenyl	*88*		*70 - 130*

Lab Sample ID: 890-7498-275 MS
Matrix: Solid
Analysis Batch: 99166

Client Sample ID: SW-128
Prep Type: Total/NA
Prep Batch: 98932

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	997	660.0	F1	mg/Kg		66	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U F1	997	602.2	F1	mg/Kg		60	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*79*		*70 - 130*
o-Terphenyl	*76*		*70 - 130*

Lab Sample ID: 890-7498-275 MSD
Matrix: Solid
Analysis Batch: 99166

Client Sample ID: SW-128
Prep Type: Total/NA
Prep Batch: 98932

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	997	690.8	F1	mg/Kg		69	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	<50.0	U F1	997	624.6	F1	mg/Kg		63	70 - 130	4	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*80*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7498-275 MSD
Matrix: Solid
Analysis Batch: 99166

Client Sample ID: SW-128
Prep Type: Total/NA
Prep Batch: 98932

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl	76		70 - 130

Lab Sample ID: MB 880-98933/1-A
Matrix: Solid
Analysis Batch: 99166

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98933

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 00:31	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 00:31	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:26	01/01/25 00:31	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	68	S1-	70 - 130	12/27/24 11:26	01/01/25 00:31	1
o-Terphenyl	69	S1-	70 - 130	12/27/24 11:26	01/01/25 00:31	1

Lab Sample ID: LCS 880-98933/2-A
Matrix: Solid
Analysis Batch: 99166

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98933

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1008		mg/Kg		101	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	844.5		mg/Kg		84	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	94		70 - 130
o-Terphenyl	88		70 - 130

Lab Sample ID: LCSD 880-98933/3-A
Matrix: Solid
Analysis Batch: 99166

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98933

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1018		mg/Kg		102	70 - 130	1	20
Diesel Range Organics (Over C10-C28)			1000	872.9		mg/Kg		87	70 - 130	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	96		70 - 130
o-Terphenyl	90		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7498-295 MS — **Client Sample ID: SW-150**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 99166 — **Prep Batch: 98933**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	998	708.0		mg/Kg		71	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U F1	998	602.3	F1	mg/Kg		60	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*75*		*70 - 130*
o-Terphenyl	*71*		*70 - 130*

Lab Sample ID: 890-7498-295 MSD — **Client Sample ID: SW-150**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 99166 — **Prep Batch: 98933**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	998	690.1	F1	mg/Kg		69	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	<49.9	U F1	998	560.7	F1	mg/Kg		56	70 - 130	7	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*74*		*70 - 130*
o-Terphenyl	*71*		*70 - 130*

Lab Sample ID: MB 880-98934/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 99168 — **Prep Batch: 98934**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 16:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 16:38	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:28	12/31/24 16:38	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*61*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 16:38*	*1*
o-Terphenyl	*61*	*S1-*	*70 - 130*	*12/27/24 11:28*	*12/31/24 16:38*	*1*

Lab Sample ID: LCS 880-98934/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 99168 — **Prep Batch: 98934**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	821.7		mg/Kg		82	70 - 130
Diesel Range Organics (Over C10-C28)	1000	796.0		mg/Kg		80	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-98934/2-A
Matrix: Solid
Analysis Batch: 99168

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98934

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	86		70 - 130
o-Terphenyl	79		70 - 130

Lab Sample ID: LCSD 880-98934/3-A
Matrix: Solid
Analysis Batch: 99168

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98934

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	834.5		mg/Kg		83	70 - 130	2	20
Diesel Range Organics (Over C10-C28)			1000	785.3		mg/Kg		79	70 - 130	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	86		70 - 130
o-Terphenyl	80		70 - 130

Lab Sample ID: 890-7498-315 MS
Matrix: Solid
Analysis Batch: 99168

Client Sample ID: SW-187
Prep Type: Total/NA
Prep Batch: 98934

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	999	536.0	F1	mg/Kg		54	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U F1	999	534.6	F1	mg/Kg		54	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	70		70 - 130
o-Terphenyl	63	S1-	70 - 130

Lab Sample ID: 890-7498-315 MSD
Matrix: Solid
Analysis Batch: 99168

Client Sample ID: SW-187
Prep Type: Total/NA
Prep Batch: 98934

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	999	533.9	F1	mg/Kg		53	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<49.9	U F1	999	562.6	F1	mg/Kg		56	70 - 130	5	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	69	S1-	70 - 130
o-Terphenyl	65	S1-	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-98935/1-A
Matrix: Solid
Analysis Batch: 99168

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98935

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:36	01/01/25 00:31	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:36	01/01/25 00:31	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:36	01/01/25 00:31	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*62*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 00:31*	*1*
o-Terphenyl	*62*	*S1-*	*70 - 130*	*12/27/24 11:36*	*01/01/25 00:31*	*1*

Lab Sample ID: LCS 880-98935/2-A
Matrix: Solid
Analysis Batch: 99168

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98935

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	836.1		mg/Kg		84	70 - 130
Diesel Range Organics (Over C10-C28)	1000	786.6		mg/Kg		79	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*86*		*70 - 130*
o-Terphenyl	*79*		*70 - 130*

Lab Sample ID: LCSD 880-98935/3-A
Matrix: Solid
Analysis Batch: 99168

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98935

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	836.5		mg/Kg		84	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	1000	789.7		mg/Kg		79	70 - 130	0	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*87*		*70 - 130*
o-Terphenyl	*80*		*70 - 130*

Lab Sample ID: 890-7498-215 MS
Matrix: Solid
Analysis Batch: 99168

Client Sample ID: CS-614
Prep Type: Total/NA
Prep Batch: 98935

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	999	561.8	F1	mg/Kg		56	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U F1	999	577.6	F1	mg/Kg		58	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7498-215 MS
Matrix: Solid
Analysis Batch: 99168

Client Sample ID: CS-614
Prep Type: Total/NA
Prep Batch: 98935

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	72		70 - 130
o-Terphenyl	68	S1-	70 - 130

Lab Sample ID: 890-7498-215 MSD
Matrix: Solid
Analysis Batch: 99168

Client Sample ID: CS-614
Prep Type: Total/NA
Prep Batch: 98935

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	999	567.6	F1	mg/Kg		57	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<49.9	U F1	999	556.4	F1	mg/Kg		56	70 - 130	4	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	74		70 - 130
o-Terphenyl	68	S1-	70 - 130

Lab Sample ID: MB 880-98936/1-A
Matrix: Solid
Analysis Batch: 99162

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98936

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:39	01/01/25 00:43	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:39	01/01/25 00:43	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:39	01/01/25 00:43	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	77		70 - 130	12/27/24 11:39	01/01/25 00:43	1
o-Terphenyl	75		70 - 130	12/27/24 11:39	01/01/25 00:43	1

Lab Sample ID: LCS 880-98936/2-A
Matrix: Solid
Analysis Batch: 99162

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98936

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	982.1		mg/Kg		98	70 - 130
Diesel Range Organics (Over C10-C28)	1000	859.3		mg/Kg		86	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	98		70 - 130
o-Terphenyl	97		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-98936/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 99162 — **Prep Batch: 98936**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	978.3		mg/Kg		98	70 - 130	0	20
Diesel Range Organics (Over C10-C28)			1000	913.3		mg/Kg		91	70 - 130	6	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*100*		*70 - 130*
o-Terphenyl	*101*		*70 - 130*

Lab Sample ID: 890-7498-235 MS — **Client Sample ID: CS-656**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 99162 — **Prep Batch: 98936**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	997	545.8	F1	mg/Kg		55	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U F1	997	563.5	F1	mg/Kg		57	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*67*	*S1-*	*70 - 130*
o-Terphenyl	*67*	*S1-*	*70 - 130*

Lab Sample ID: 890-7498-235 MSD — **Client Sample ID: CS-656**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 99162 — **Prep Batch: 98936**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	997	511.4	F1	mg/Kg		51	70 - 130	7	20
Diesel Range Organics (Over C10-C28)	<50.0	U F1	997	541.9	F1	mg/Kg		54	70 - 130	4	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*65*	*S1-*	*70 - 130*
o-Terphenyl	*65*	*S1-*	*70 - 130*

Lab Sample ID: MB 880-98940/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 99164 — **Prep Batch: 98940**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 00:43	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 00:43	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 11:43	01/01/25 00:43	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-98940/1-A
Matrix: Solid
Analysis Batch: 99164

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98940

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130	12/27/24 11:43	01/01/25 00:43	1
o-Terphenyl	104		70 - 130	12/27/24 11:43	01/01/25 00:43	1

Lab Sample ID: LCS 880-98940/2-A
Matrix: Solid
Analysis Batch: 99164

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98940

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1090		mg/Kg		109	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1159		mg/Kg		116	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	115		70 - 130
o-Terphenyl	123		70 - 130

Lab Sample ID: LCSD 880-98940/3-A
Matrix: Solid
Analysis Batch: 99164

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98940

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1080		mg/Kg		108	70 - 130	1	20
Diesel Range Organics (Over C10-C28)			1000	1142		mg/Kg		114	70 - 130	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	112		70 - 130
o-Terphenyl	121		70 - 130

Lab Sample ID: 890-7498-255 MS
Matrix: Solid
Analysis Batch: 99164

Client Sample ID: SW-63
Prep Type: Total/NA
Prep Batch: 98940

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	999	714.0		mg/Kg		71	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U	999	870.2		mg/Kg		87	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	98		70 - 130
o-Terphenyl	104		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7498-255 MSD
Matrix: Solid
Analysis Batch: 99164

Client Sample ID: SW-63
Prep Type: Total/NA
Prep Batch: 98940

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	999	676.8	F1	mg/Kg		68	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	<49.9	U	999	822.1		mg/Kg		82	70 - 130	6	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*93*		*70 - 130*
o-Terphenyl	*99*		*70 - 130*

Lab Sample ID: MB 880-98957/1-A
Matrix: Solid
Analysis Batch: 99133

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98957

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/27/24 13:39	12/31/24 09:51	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/27/24 13:39	12/31/24 09:51	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/27/24 13:39	12/31/24 09:51	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*185*	*S1+*	*70 - 130*	*12/27/24 13:39*	*12/31/24 09:51*	*1*
o-Terphenyl	*200*	*S1+*	*70 - 130*	*12/27/24 13:39*	*12/31/24 09:51*	*1*

Lab Sample ID: LCS 880-98957/2-A
Matrix: Solid
Analysis Batch: 99133

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98957

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1122		mg/Kg		112	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1280		mg/Kg		128	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*149*	*S1+*	*70 - 130*
o-Terphenyl	*138*	*S1+*	*70 - 130*

Lab Sample ID: LCSD 880-98957/3-A
Matrix: Solid
Analysis Batch: 99133

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98957

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1038		mg/Kg		104	70 - 130	8	20
Diesel Range Organics (Over C10-C28)			1000	1103		mg/Kg		110	70 - 130	15	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-98957/3-A
Matrix: Solid
Analysis Batch: 99133

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 98957

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	138	S1+	70 - 130
o-Terphenyl	132	S1+	70 - 130

Lab Sample ID: 880-52521-A-13-D MS
Matrix: Solid
Analysis Batch: 99133

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 98957

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	997	1077		mg/Kg		104	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U F1	997	1208		mg/Kg		119	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	151	S1+	70 - 130
o-Terphenyl	151	S1+	70 - 130

Lab Sample ID: 880-52521-A-13-E MSD
Matrix: Solid
Analysis Batch: 99133

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 98957

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	997	1174		mg/Kg		114	70 - 130	9	20
Diesel Range Organics (Over C10-C28)	<50.0	U F1	997	1350	F1	mg/Kg		133	70 - 130	11	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	160	S1+	70 - 130
o-Terphenyl	155	S1+	70 - 130

Lab Sample ID: MB 880-99127/1-A
Matrix: Solid
Analysis Batch: 99164

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 99127

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		12/30/24 19:30	12/31/24 16:43	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		12/30/24 19:30	12/31/24 16:43	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		12/30/24 19:30	12/31/24 16:43	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130	12/30/24 19:30	12/31/24 16:43	1
o-Terphenyl	103		70 - 130	12/30/24 19:30	12/31/24 16:43	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-99127/2-A
Matrix: Solid
Analysis Batch: 99164

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 99127

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1071		mg/Kg		107	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1145		mg/Kg		114	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*112*		*70 - 130*
o-Terphenyl	*121*		*70 - 130*

Lab Sample ID: LCSD 880-99127/3-A
Matrix: Solid
Analysis Batch: 99164

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 99127

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1076		mg/Kg		108	70 - 130	0	20
Diesel Range Organics (Over C10-C28)			1000	1136		mg/Kg		114	70 - 130	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*113*		*70 - 130*
o-Terphenyl	*121*		*70 - 130*

Lab Sample ID: 880-52671-A-1-C MS
Matrix: Solid
Analysis Batch: 99164

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 99127

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	997	679.4	F1	mg/Kg		68	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U	997	764.9		mg/Kg		77	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*95*		*70 - 130*
o-Terphenyl	*103*		*70 - 130*

Lab Sample ID: 880-52671-A-1-D MSD
Matrix: Solid
Analysis Batch: 99164

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 99127

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U F1	997	642.0	F1	mg/Kg		64	70 - 130	6	20
Diesel Range Organics (Over C10-C28)	<49.9	U	997	759.5		mg/Kg		76	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*92*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-52671-A-1-D MSD
Matrix: Solid
Analysis Batch: 99164

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 99127

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl	100		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-98560/1-A
Matrix: Solid
Analysis Batch: 98690

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/23/24 16:49	1

Lab Sample ID: LCS 880-98560/2-A
Matrix: Solid
Analysis Batch: 98690

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	239.9		mg/Kg		96	90 - 110		

Lab Sample ID: LCSD 880-98560/3-A
Matrix: Solid
Analysis Batch: 98690

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	251.6		mg/Kg		101	90 - 110	5	20

Lab Sample ID: 890-7498-4 MS
Matrix: Solid
Analysis Batch: 98690

Client Sample ID: CS-139
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	53.4		250	304.6		mg/Kg		101	90 - 110		

Lab Sample ID: 890-7498-4 MSD
Matrix: Solid
Analysis Batch: 98690

Client Sample ID: CS-139
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	53.4		250	318.1		mg/Kg		106	90 - 110	4	20

Lab Sample ID: MB 880-98561/1-A
Matrix: Solid
Analysis Batch: 98691

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/23/24 21:25	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 880-98561/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98691

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	254.6		mg/Kg		102	90 - 110		

Lab Sample ID: LCSD 880-98561/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98691

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	254.0		mg/Kg		102	90 - 110	0	20

Lab Sample ID: 890-7498-14 MS — **Client Sample ID: CS-151**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98691

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	77.1	F1	249	376.8	F1	mg/Kg		120	90 - 110		

Lab Sample ID: 890-7498-14 MSD — **Client Sample ID: CS-151**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98691

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	77.1	F1	249	352.5	F1	mg/Kg		111	90 - 110	7	20

Lab Sample ID: 890-7498-24 MS — **Client Sample ID: CS-315**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98691

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	177	F1	253	463.6	F1	mg/Kg		114	90 - 110		

Lab Sample ID: 890-7498-24 MSD — **Client Sample ID: CS-315**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98691

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	177	F1	253	458.0	F1	mg/Kg		111	90 - 110	1	20

Lab Sample ID: MB 880-98562/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98712

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/23/24 22:21	1

Lab Sample ID: LCS 880-98562/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98712

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	236.6		mg/Kg		95	90 - 110		

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCSD 880-98562/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98712

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	236.9		mg/Kg		95	90 - 110	0	20

Lab Sample ID: 890-7498-34 MS — **Client Sample ID: CS-334**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98712

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	406		253	661.5		mg/Kg		101	90 - 110		

Lab Sample ID: 890-7498-34 MSD — **Client Sample ID: CS-334**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98712

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	406		253	661.9		mg/Kg		101	90 - 110	0	20

Lab Sample ID: 890-7498-44 MS — **Client Sample ID: CS-346**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98712

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	353		250	604.3		mg/Kg		101	90 - 110		

Lab Sample ID: 890-7498-44 MSD — **Client Sample ID: CS-346**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98712

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	353		250	604.4		mg/Kg		101	90 - 110	0	20

Lab Sample ID: MB 880-98563/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98713

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/24/24 01:43	1

Lab Sample ID: LCS 880-98563/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98713

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	241.2		mg/Kg		96	90 - 110		

Lab Sample ID: LCSD 880-98563/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98713

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	241.1		mg/Kg		96	90 - 110	0	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7498-54 MS — **Client Sample ID: CS-407**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98713

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	310	F1	249	588.6	F1	mg/Kg		112	90 - 110

Lab Sample ID: 890-7498-54 MSD — **Client Sample ID: CS-407**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98713

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	310	F1	249	589.6	F1	mg/Kg		112	90 - 110	0	20

Lab Sample ID: 890-7498-64 MS — **Client Sample ID: CS-417**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98713

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	338	F1	252	620.3	F1	mg/Kg		112	90 - 110

Lab Sample ID: 890-7498-64 MSD — **Client Sample ID: CS-417**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98713

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	338	F1	252	621.1	F1	mg/Kg		112	90 - 110	0	20

Lab Sample ID: MB 880-98564/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98714

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/24/24 02:00	1

Lab Sample ID: LCS 880-98564/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98714

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	255.1		mg/Kg		102	90 - 110

Lab Sample ID: LCSD 880-98564/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98714

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	256.2		mg/Kg		102	90 - 110	0	20

Lab Sample ID: 890-7498-74 MS — **Client Sample ID: CS-428**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98714

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	366	F1	251	646.2	F1	mg/Kg		112	90 - 110

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7498-74 MSD — **Client Sample ID: CS-428**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98714

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	366	F1	251	624.0		mg/Kg		103	90 - 110	3	20

Lab Sample ID: 890-7498-84 MS — **Client Sample ID: CS-466**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98714

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	361		252	637.0		mg/Kg		109	90 - 110

Lab Sample ID: 890-7498-84 MSD — **Client Sample ID: CS-466**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98714

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	361		252	635.3		mg/Kg		109	90 - 110	0	20

Lab Sample ID: MB 880-98566/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98715

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/24/24 06:35	1

Lab Sample ID: LCS 880-98566/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98715

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	264.7		mg/Kg		106	90 - 110

Lab Sample ID: LCSD 880-98566/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98715

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	246.9		mg/Kg		99	90 - 110	7	20

Lab Sample ID: 890-7498-94 MS — **Client Sample ID: CS-477**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98715

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	416	F1	250	618.2	F1	mg/Kg		81	90 - 110

Lab Sample ID: 890-7498-94 MSD — **Client Sample ID: CS-477**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98715

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	416	F1	250	661.9		mg/Kg		98	90 - 110	7	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7498-104 MS — **Client Sample ID: CS-488**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98715

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	105	F1	249	443.0	F1	mg/Kg		136	90 - 110

Lab Sample ID: 890-7498-104 MSD — **Client Sample ID: CS-488**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98715

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	105	F1	249	442.2	F1	mg/Kg		136	90 - 110	0	20

Lab Sample ID: MB 880-98567/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98745

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/24/24 11:10	1

Lab Sample ID: LCS 880-98567/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98745

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	260.6		mg/Kg		104	90 - 110

Lab Sample ID: LCSD 880-98567/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98745

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	258.3		mg/Kg		103	90 - 110	1	20

Lab Sample ID: 890-7498-114 MS — **Client Sample ID: CS-501**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98745

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	91.9	F1	248	381.2	F1	mg/Kg		117	90 - 110

Lab Sample ID: 890-7498-114 MSD — **Client Sample ID: CS-501**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98745

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	91.9	F1	248	384.0	F1	mg/Kg		118	90 - 110	1	20

Lab Sample ID: 890-7498-124 MS — **Client Sample ID: CS-511**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98745

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	78.6	F1	253	403.3	F1	mg/Kg		129	90 - 110

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7498-124 MSD — **Client Sample ID: CS-511**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98745

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	78.6	F1	253	404.1	F1	mg/Kg		129	90 - 110	0	20

Lab Sample ID: MB 880-98568/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98748

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/24/24 22:08	1

Lab Sample ID: LCS 880-98568/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98748

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	266.4		mg/Kg		107	90 - 110

Lab Sample ID: LCSD 880-98568/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98748

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	266.6		mg/Kg		107	90 - 110	0	20

Lab Sample ID: 890-7498-134 MS — **Client Sample ID: CS-524**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98748

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	99.4	F1	249	452.6	F1	mg/Kg		142	90 - 110

Lab Sample ID: 890-7498-134 MSD — **Client Sample ID: CS-524**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98748

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	99.4	F1	249	452.3	F1	mg/Kg		142	90 - 110	0	20

Lab Sample ID: 890-7498-144 MS — **Client Sample ID: CS-537**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98748

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	251	F1	253	602.1	F1	mg/Kg		139	90 - 110

Lab Sample ID: 890-7498-144 MSD — **Client Sample ID: CS-537**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98748

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	251	F1	253	601.2	F1	mg/Kg		139	90 - 110	0	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-98569/1-A
Matrix: Solid
Analysis Batch: 98754

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/24/24 11:06	1

Lab Sample ID: LCS 880-98569/2-A
Matrix: Solid
Analysis Batch: 98754

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	229.9		mg/Kg		92	90 - 110

Lab Sample ID: LCSD 880-98569/3-A
Matrix: Solid
Analysis Batch: 98754

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	230.4		mg/Kg		92	90 - 110	0	20

Lab Sample ID: 890-7498-154 MS
Matrix: Solid
Analysis Batch: 98754

Client Sample ID: CS-549
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	183	F1 F2	251	453.7		mg/Kg		108	90 - 110

Lab Sample ID: 890-7498-154 MSD
Matrix: Solid
Analysis Batch: 98754

Client Sample ID: CS-549
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	183	F1 F2	251	335.7	F1 F2	mg/Kg		61	90 - 110	30	20

Lab Sample ID: 890-7498-164 MS
Matrix: Solid
Analysis Batch: 98754

Client Sample ID: CS-561
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	171		249	441.2		mg/Kg		109	90 - 110

Lab Sample ID: 890-7498-164 MSD
Matrix: Solid
Analysis Batch: 98754

Client Sample ID: CS-561
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	171		249	441.8		mg/Kg		109	90 - 110	0	20

Lab Sample ID: MB 880-98570/1-A
Matrix: Solid
Analysis Batch: 98755

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/24/24 14:28	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCS 880-98570/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98755

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	237.9		mg/Kg		95	90 - 110		

Lab Sample ID: LCSD 880-98570/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98755

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	237.9		mg/Kg		95	90 - 110	0	20

Lab Sample ID: 890-7498-174 MS — **Client Sample ID: CS-571**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98755

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	723		252	956.0		mg/Kg		92	90 - 110		

Lab Sample ID: 890-7498-174 MSD — **Client Sample ID: CS-571**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98755

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	723		252	957.9		mg/Kg		93	90 - 110	0	20

Lab Sample ID: 890-7498-184 MS — **Client Sample ID: CS-582**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98755

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	2140	F1	2500	5041	F1	mg/Kg		116	90 - 110		

Lab Sample ID: 890-7498-184 MSD — **Client Sample ID: CS-582**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98755

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	2140	F1	2500	5053	F1	mg/Kg		116	90 - 110	0	20

Lab Sample ID: MB 880-98621/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98756

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/24/24 17:50	1

Lab Sample ID: LCS 880-98621/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98756

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	240.4		mg/Kg		96	90 - 110		

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCSD 880-98621/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98756

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	240.5		mg/Kg		96	90 - 110	0	20

Lab Sample ID: 890-7498-194 MS — **Client Sample ID: CS-592**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98756

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	212		249	482.1		mg/Kg		109	90 - 110

Lab Sample ID: 890-7498-194 MSD — **Client Sample ID: CS-592**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98756

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	212		249	479.5		mg/Kg		108	90 - 110	1	20

Lab Sample ID: 890-7498-204 MS — **Client Sample ID: CS-603**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98756

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	310	F1	253	607.4	F1	mg/Kg		118	90 - 110

Lab Sample ID: 890-7498-204 MSD — **Client Sample ID: CS-603**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98756

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	310	F1	253	607.8	F1	mg/Kg		118	90 - 110	0	20

Lab Sample ID: MB 880-98623/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98757

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/24/24 16:00	1

Lab Sample ID: LCS 880-98623/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98757

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride			250	251.2		mg/Kg		100	90 - 110

Lab Sample ID: LCSD 880-98623/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98757

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	250.8		mg/Kg		100	90 - 110	0	20

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QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7498-214 MS — **Client Sample ID: CS-613**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98757

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	123	F1	251	406.6	F1	mg/Kg		113	90 - 110

Lab Sample ID: 890-7498-214 MSD — **Client Sample ID: CS-613**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98757

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	123	F1	251	407.1	F1	mg/Kg		113	90 - 110	0	20

Lab Sample ID: 890-7498-224 MS — **Client Sample ID: CS-645**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98757

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	197		249	435.7		mg/Kg		96	90 - 110

Lab Sample ID: 890-7498-224 MSD — **Client Sample ID: CS-645**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98757

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	197		249	438.1		mg/Kg		97	90 - 110	1	20

Lab Sample ID: MB 880-98624/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98758

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/24/24 20:35	1

Lab Sample ID: LCS 880-98624/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98758

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	254.9		mg/Kg		102	90 - 110

Lab Sample ID: LCSD 880-98624/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98758

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	254.8		mg/Kg		102	90 - 110	0	20

Lab Sample ID: 890-7498-234 MS — **Client Sample ID: CS-655**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98758

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	233		248	488.6		mg/Kg		103	90 - 110

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7498-234 MSD — **Client Sample ID: CS-655**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98758

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	233		248	482.8		mg/Kg		101	90 - 110	1	20

Lab Sample ID: 890-7498-244 MS — **Client Sample ID: CS-665**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98758

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	195		251	466.3		mg/Kg		108	90 - 110

Lab Sample ID: 890-7498-244 MSD — **Client Sample ID: CS-665**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98758

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	195		251	469.0		mg/Kg		110	90 - 110	1	20

Lab Sample ID: MB 880-98626/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98759

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/25/24 01:10	1

Lab Sample ID: LCS 880-98626/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98759

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	257.8		mg/Kg		103	90 - 110

Lab Sample ID: LCSD 880-98626/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98759

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	259.5		mg/Kg		104	90 - 110	1	20

Lab Sample ID: 890-7498-254 MS — **Client Sample ID: SW-57**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98759

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	210	F1	251	490.0	F1	mg/Kg		112	90 - 110

Lab Sample ID: 890-7498-254 MSD — **Client Sample ID: SW-57**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98759

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	210	F1	251	491.0	F1	mg/Kg		112	90 - 110	0	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7498-264 MS — **Client Sample ID: SW-81**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98759

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	175		249	430.4		mg/Kg		103	90 - 110

Lab Sample ID: 890-7498-264 MSD — **Client Sample ID: SW-81**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98759

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	175		249	431.3		mg/Kg		103	90 - 110	0	20

Lab Sample ID: MB 880-98628/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98825

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/26/24 14:52	1

Lab Sample ID: LCS 880-98628/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98825

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	230.9		mg/Kg		92	90 - 110

Lab Sample ID: LCSD 880-98628/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98825

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	231.1		mg/Kg		92	90 - 110	0	20

Lab Sample ID: 890-7498-274 MS — **Client Sample ID: SW-125**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98825

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	446	F1	251	665.1	F1	mg/Kg		88	90 - 110

Lab Sample ID: 890-7498-274 MSD — **Client Sample ID: SW-125**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98825

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	446	F1	251	665.5	F1	mg/Kg		88	90 - 110	0	20

Lab Sample ID: 890-7498-284 MS — **Client Sample ID: SW-139**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98825

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	447		249	675.3		mg/Kg		92	90 - 110

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7498-284 MSD — **Client Sample ID: SW-139**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98825

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	447		249	674.9		mg/Kg		91	90 - 110	0	20

Lab Sample ID: MB 880-98636/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98830

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/26/24 18:14	1

Lab Sample ID: LCS 880-98636/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98830

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	234.8		mg/Kg		94	90 - 110

Lab Sample ID: LCSD 880-98636/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98830

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	235.2		mg/Kg		94	90 - 110	0	20

Lab Sample ID: 890-7498-294 MS — **Client Sample ID: SW-149**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98830

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	137		251	396.0		mg/Kg		104	90 - 110

Lab Sample ID: 890-7498-294 MSD — **Client Sample ID: SW-149**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98830

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	137		251	396.1		mg/Kg		104	90 - 110	0	20

Lab Sample ID: 890-7498-304 MS — **Client Sample ID: SW-176**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98830

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	75.5		249	334.6		mg/Kg		104	90 - 110

Lab Sample ID: 890-7498-304 MSD — **Client Sample ID: SW-176**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 98830

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	75.5		249	335.2		mg/Kg		104	90 - 110	0	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-98637/1-A
Matrix: Solid
Analysis Batch: 98831

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/26/24 21:36	1

Lab Sample ID: LCS 880-98637/2-A
Matrix: Solid
Analysis Batch: 98831

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	238.0		mg/Kg		95	90 - 110

Lab Sample ID: LCSD 880-98637/3-A
Matrix: Solid
Analysis Batch: 98831

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	237.9		mg/Kg		95	90 - 110	0	20

Lab Sample ID: 890-7498-314 MS
Matrix: Solid
Analysis Batch: 98831

Client Sample ID: SW-186
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	309		251	557.8		mg/Kg		99	90 - 110

Lab Sample ID: 890-7498-314 MSD
Matrix: Solid
Analysis Batch: 98831

Client Sample ID: SW-186
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	309		251	558.7		mg/Kg		100	90 - 110	0	20

Lab Sample ID: 890-7498-324 MS
Matrix: Solid
Analysis Batch: 98831

Client Sample ID: SW-196
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	303		249	545.5		mg/Kg		97	90 - 110

Lab Sample ID: 890-7498-324 MSD
Matrix: Solid
Analysis Batch: 98831

Client Sample ID: SW-196
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	303		249	544.8		mg/Kg		97	90 - 110	0	20

Lab Sample ID: MB 880-98638/1-A
Matrix: Solid
Analysis Batch: 98832

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/26/24 15:59	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCS 880-98638/2-A
Matrix: Solid
Analysis Batch: 98832

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	237.1		mg/Kg		95	90 - 110		

Lab Sample ID: LCSD 880-98638/3-A
Matrix: Solid
Analysis Batch: 98832

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	237.4		mg/Kg		95	90 - 110	0	20

Lab Sample ID: 890-7498-334 MS
Matrix: Solid
Analysis Batch: 98832

Client Sample ID: SW-206
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	229	F1	251	520.9	F1	mg/Kg		117	90 - 110		

Lab Sample ID: 890-7498-334 MSD
Matrix: Solid
Analysis Batch: 98832

Client Sample ID: SW-206
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	229	F1	251	521.0	F1	mg/Kg		117	90 - 110	0	20

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA

Analysis Batch: 98599

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-41	CS-342	Total/NA	Solid	8021B	98648
890-7498-42	CS-343	Total/NA	Solid	8021B	98648
890-7498-43	CS-345	Total/NA	Solid	8021B	98648
890-7498-44	CS-346	Total/NA	Solid	8021B	98648
890-7498-45	CS-347	Total/NA	Solid	8021B	98648
890-7498-46	CS-348	Total/NA	Solid	8021B	98648
890-7498-47	CS-349	Total/NA	Solid	8021B	98648
890-7498-48	CS-350	Total/NA	Solid	8021B	98648
890-7498-49	CS-351	Total/NA	Solid	8021B	98648
890-7498-50	CS-352	Total/NA	Solid	8021B	98648
890-7498-51	CS-404	Total/NA	Solid	8021B	98648
890-7498-52	CS-405	Total/NA	Solid	8021B	98648
890-7498-53	CS-406	Total/NA	Solid	8021B	98648
890-7498-54	CS-407	Total/NA	Solid	8021B	98648
890-7498-55	CS-408	Total/NA	Solid	8021B	98648
890-7498-56	CS-409	Total/NA	Solid	8021B	98648
890-7498-57	CS-410	Total/NA	Solid	8021B	98648
890-7498-58	CS-411	Total/NA	Solid	8021B	98648
890-7498-59	CS-412	Total/NA	Solid	8021B	98648
890-7498-60	CS-413	Total/NA	Solid	8021B	98648
890-7498-121	CS-508	Total/NA	Solid	8021B	98665
890-7498-122	CS-509	Total/NA	Solid	8021B	98665
890-7498-123	CS-510	Total/NA	Solid	8021B	98665
890-7498-124	CS-511	Total/NA	Solid	8021B	98665
890-7498-125	CS-515	Total/NA	Solid	8021B	98665
890-7498-126	CS-516	Total/NA	Solid	8021B	98665
890-7498-127	CS-517	Total/NA	Solid	8021B	98665
890-7498-128	CS-518	Total/NA	Solid	8021B	98665
890-7498-129	CS-519	Total/NA	Solid	8021B	98665
890-7498-130	CS-520	Total/NA	Solid	8021B	98665
890-7498-131	CS-521	Total/NA	Solid	8021B	98665
890-7498-132	CS-522	Total/NA	Solid	8021B	98665
890-7498-133	CS-523	Total/NA	Solid	8021B	98665
890-7498-134	CS-524	Total/NA	Solid	8021B	98665
890-7498-135	CS-525	Total/NA	Solid	8021B	98665
890-7498-136	CS-526	Total/NA	Solid	8021B	98665
890-7498-137	CS-527	Total/NA	Solid	8021B	98665
890-7498-138	CS-528	Total/NA	Solid	8021B	98665
890-7498-139	CS-529	Total/NA	Solid	8021B	98665
890-7498-140	CS-530	Total/NA	Solid	8021B	98665
MB 880-98607/5-A	Method Blank	Total/NA	Solid	8021B	98607
MB 880-98648/5-A	Method Blank	Total/NA	Solid	8021B	98648
MB 880-98665/5-A	Method Blank	Total/NA	Solid	8021B	98665
LCS 880-98648/1-A	Lab Control Sample	Total/NA	Solid	8021B	98648
LCS 880-98665/1-A	Lab Control Sample	Total/NA	Solid	8021B	98665
LCSD 880-98648/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	98648
LCSD 880-98665/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	98665
890-7498-41 MS	CS-342	Total/NA	Solid	8021B	98648
890-7498-41 MSD	CS-342	Total/NA	Solid	8021B	98648
890-7498-121 MS	CS-508	Total/NA	Solid	8021B	98665
890-7498-121 MSD	CS-508	Total/NA	Solid	8021B	98665

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA

Analysis Batch: 98600

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-21	CS-311	Total/NA	Solid	8021B	98647
890-7498-22	CS-312	Total/NA	Solid	8021B	98647
890-7498-23	CS-313	Total/NA	Solid	8021B	98647
890-7498-24	CS-315	Total/NA	Solid	8021B	98647
890-7498-25	CS-318	Total/NA	Solid	8021B	98647
890-7498-26	CS-319	Total/NA	Solid	8021B	98647
890-7498-27	CS-327	Total/NA	Solid	8021B	98647
890-7498-28	CS-328	Total/NA	Solid	8021B	98647
890-7498-29	CS-329	Total/NA	Solid	8021B	98647
890-7498-30	CS-330	Total/NA	Solid	8021B	98647
890-7498-31	CS-331	Total/NA	Solid	8021B	98647
890-7498-32	CS-332	Total/NA	Solid	8021B	98647
890-7498-33	CS-333	Total/NA	Solid	8021B	98647
890-7498-34	CS-334	Total/NA	Solid	8021B	98647
890-7498-35	CS-335	Total/NA	Solid	8021B	98647
890-7498-36	CS-336	Total/NA	Solid	8021B	98647
890-7498-37	CS-338	Total/NA	Solid	8021B	98647
890-7498-38	CS-339	Total/NA	Solid	8021B	98647
890-7498-39	CS-340	Total/NA	Solid	8021B	98647
890-7498-40	CS-341	Total/NA	Solid	8021B	98647
890-7498-101	CS-485	Total/NA	Solid	8021B	98663
890-7498-102	CS-486	Total/NA	Solid	8021B	98663
890-7498-103	CS-487	Total/NA	Solid	8021B	98663
890-7498-104	CS-488	Total/NA	Solid	8021B	98663
890-7498-105	CS-489	Total/NA	Solid	8021B	98663
890-7498-106	CS-490	Total/NA	Solid	8021B	98663
890-7498-107	CS-491	Total/NA	Solid	8021B	98663
890-7498-108	CS-492	Total/NA	Solid	8021B	98663
890-7498-109	CS-493	Total/NA	Solid	8021B	98663
890-7498-110	CS-494	Total/NA	Solid	8021B	98663
890-7498-111	CS-495	Total/NA	Solid	8021B	98663
890-7498-112	CS-496	Total/NA	Solid	8021B	98663
890-7498-113	CS-499	Total/NA	Solid	8021B	98663
890-7498-114	CS-501	Total/NA	Solid	8021B	98663
890-7498-115	CS-502	Total/NA	Solid	8021B	98663
890-7498-116	CS-503	Total/NA	Solid	8021B	98663
890-7498-117	CS-504	Total/NA	Solid	8021B	98663
890-7498-118	CS-505	Total/NA	Solid	8021B	98663
890-7498-119	CS-506	Total/NA	Solid	8021B	98663
890-7498-120	CS-507	Total/NA	Solid	8021B	98663
MB 880-98625/5-A	Method Blank	Total/NA	Solid	8021B	98625
MB 880-98647/5-A	Method Blank	Total/NA	Solid	8021B	98647
MB 880-98663/5-A	Method Blank	Total/NA	Solid	8021B	98663
LCS 880-98647/1-A	Lab Control Sample	Total/NA	Solid	8021B	98647
LCS 880-98663/1-A	Lab Control Sample	Total/NA	Solid	8021B	98663
LCSD 880-98647/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	98647
LCSD 880-98663/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	98663
890-7498-21 MS	CS-311	Total/NA	Solid	8021B	98647
890-7498-21 MSD	CS-311	Total/NA	Solid	8021B	98647
890-7498-101 MS	CS-485	Total/NA	Solid	8021B	98663
890-7498-101 MSD	CS-485	Total/NA	Solid	8021B	98663

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA

Analysis Batch: 98601

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-1	CS-113	Total/NA	Solid	8021B	98646
890-7498-2	CS-131	Total/NA	Solid	8021B	98646
890-7498-3	CS-136	Total/NA	Solid	8021B	98646
890-7498-4	CS-139	Total/NA	Solid	8021B	98646
890-7498-5	CS-141	Total/NA	Solid	8021B	98646
890-7498-6	CS-142	Total/NA	Solid	8021B	98646
890-7498-7	CS-143	Total/NA	Solid	8021B	98646
890-7498-8	CS-144	Total/NA	Solid	8021B	98646
890-7498-9	CS-145	Total/NA	Solid	8021B	98646
890-7498-10	CS-146	Total/NA	Solid	8021B	98646
890-7498-11	CS-147	Total/NA	Solid	8021B	98646
890-7498-12	CS-149	Total/NA	Solid	8021B	98646
890-7498-13	CS-150	Total/NA	Solid	8021B	98646
890-7498-14	CS-151	Total/NA	Solid	8021B	98646
890-7498-15	CS-152	Total/NA	Solid	8021B	98646
890-7498-16	CS-305	Total/NA	Solid	8021B	98646
890-7498-17	CS-306	Total/NA	Solid	8021B	98646
890-7498-18	CS-307	Total/NA	Solid	8021B	98646
890-7498-19	CS-308	Total/NA	Solid	8021B	98646
890-7498-20	CS-310	Total/NA	Solid	8021B	98646
890-7498-141	CS-532	Total/NA	Solid	8021B	98674
890-7498-142	CS-535	Total/NA	Solid	8021B	98674
890-7498-143	CS-536	Total/NA	Solid	8021B	98674
890-7498-144	CS-537	Total/NA	Solid	8021B	98674
890-7498-145	CS-538	Total/NA	Solid	8021B	98674
890-7498-146	CS-539	Total/NA	Solid	8021B	98674
890-7498-147	CS-540	Total/NA	Solid	8021B	98674
890-7498-148	CS-543	Total/NA	Solid	8021B	98674
890-7498-149	CS-544	Total/NA	Solid	8021B	98674
890-7498-150	CS-545	Total/NA	Solid	8021B	98674
890-7498-151	CS-546	Total/NA	Solid	8021B	98674
890-7498-152	CS-547	Total/NA	Solid	8021B	98674
890-7498-153	CS-548	Total/NA	Solid	8021B	98674
890-7498-154	CS-549	Total/NA	Solid	8021B	98674
890-7498-155	CS-550	Total/NA	Solid	8021B	98674
890-7498-156	CS-551	Total/NA	Solid	8021B	98674
890-7498-157	CS-552	Total/NA	Solid	8021B	98674
890-7498-158	CS-554	Total/NA	Solid	8021B	98674
890-7498-159	CS-555	Total/NA	Solid	8021B	98674
890-7498-160	CS-556	Total/NA	Solid	8021B	98674
MB 880-98622/5-A	Method Blank	Total/NA	Solid	8021B	98622
MB 880-98646/5-A	Method Blank	Total/NA	Solid	8021B	98646
MB 880-98674/5-A	Method Blank	Total/NA	Solid	8021B	98674
LCS 880-98646/1-A	Lab Control Sample	Total/NA	Solid	8021B	98646
LCS 880-98674/1-A	Lab Control Sample	Total/NA	Solid	8021B	98674
LCSD 880-98646/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	98646
LCSD 880-98674/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	98674
890-7498-1 MS	CS-113	Total/NA	Solid	8021B	98646
890-7498-1 MSD	CS-113	Total/NA	Solid	8021B	98646
890-7498-141 MS	CS-532	Total/NA	Solid	8021B	98674
890-7498-141 MSD	CS-532	Total/NA	Solid	8021B	98674

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA

Analysis Batch: 98602

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-81	CS-463	Total/NA	Solid	8021B	98662
890-7498-82	CS-464	Total/NA	Solid	8021B	98662
890-7498-83	CS-465	Total/NA	Solid	8021B	98662
890-7498-84	CS-466	Total/NA	Solid	8021B	98662
890-7498-85	CS-468	Total/NA	Solid	8021B	98662
890-7498-86	CS-469	Total/NA	Solid	8021B	98662
890-7498-87	CS-470	Total/NA	Solid	8021B	98662
890-7498-88	CS-471	Total/NA	Solid	8021B	98662
890-7498-89	CS-472	Total/NA	Solid	8021B	98662
890-7498-90	CS-473	Total/NA	Solid	8021B	98662
890-7498-91	CS-474	Total/NA	Solid	8021B	98662
890-7498-92	CS-475	Total/NA	Solid	8021B	98662
890-7498-93	CS-476	Total/NA	Solid	8021B	98662
890-7498-94	CS-477	Total/NA	Solid	8021B	98662
890-7498-95	CS-478	Total/NA	Solid	8021B	98662
890-7498-96	CS-479	Total/NA	Solid	8021B	98662
890-7498-97	CS-480	Total/NA	Solid	8021B	98662
890-7498-98	CS-481	Total/NA	Solid	8021B	98662
890-7498-99	CS-482	Total/NA	Solid	8021B	98662
890-7498-100	CS-484	Total/NA	Solid	8021B	98662
MB 880-98627/5-A	Method Blank	Total/NA	Solid	8021B	98627
MB 880-98662/5-A	Method Blank	Total/NA	Solid	8021B	98662
LCS 880-98662/1-A	Lab Control Sample	Total/NA	Solid	8021B	98662
LCSD 880-98662/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	98662
890-7498-81 MS	CS-463	Total/NA	Solid	8021B	98662
890-7498-81 MSD	CS-463	Total/NA	Solid	8021B	98662

Analysis Batch: 98603

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-61	CS-414	Total/NA	Solid	8021B	98650
890-7498-62	CS-415	Total/NA	Solid	8021B	98650
890-7498-63	CS-416	Total/NA	Solid	8021B	98650
890-7498-64	CS-417	Total/NA	Solid	8021B	98650
890-7498-65	CS-418	Total/NA	Solid	8021B	98650
890-7498-66	CS-419	Total/NA	Solid	8021B	98650
890-7498-67	CS-421	Total/NA	Solid	8021B	98650
890-7498-68	CS-422	Total/NA	Solid	8021B	98650
890-7498-69	CS-423	Total/NA	Solid	8021B	98650
890-7498-70	CS-424	Total/NA	Solid	8021B	98650
890-7498-71	CS-425	Total/NA	Solid	8021B	98650
890-7498-72	CS-426	Total/NA	Solid	8021B	98650
890-7498-73	CS-427	Total/NA	Solid	8021B	98650
890-7498-74	CS-428	Total/NA	Solid	8021B	98650
890-7498-75	CS-429	Total/NA	Solid	8021B	98650
890-7498-76	CS-458	Total/NA	Solid	8021B	98650
890-7498-77	CS-459	Total/NA	Solid	8021B	98650
890-7498-78	CS-460	Total/NA	Solid	8021B	98650
890-7498-79	CS-461	Total/NA	Solid	8021B	98650
890-7498-80	CS-462	Total/NA	Solid	8021B	98650
MB 880-98644/5-A	Method Blank	Total/NA	Solid	8021B	98644
MB 880-98650/5-A	Method Blank	Total/NA	Solid	8021B	98650

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 98603 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-98650/1-A	Lab Control Sample	Total/NA	Solid	8021B	98650
LCSD 880-98650/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	98650
890-7498-61 MS	CS-414	Total/NA	Solid	8021B	98650
890-7498-61 MSD	CS-414	Total/NA	Solid	8021B	98650

Prep Batch: 98607

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-98607/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 98622

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-98622/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 98625

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-98625/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 98627

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-98627/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 98644

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-98644/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 98646

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-1	CS-113	Total/NA	Solid	5035	
890-7498-2	CS-131	Total/NA	Solid	5035	
890-7498-3	CS-136	Total/NA	Solid	5035	
890-7498-4	CS-139	Total/NA	Solid	5035	
890-7498-5	CS-141	Total/NA	Solid	5035	
890-7498-6	CS-142	Total/NA	Solid	5035	
890-7498-7	CS-143	Total/NA	Solid	5035	
890-7498-8	CS-144	Total/NA	Solid	5035	
890-7498-9	CS-145	Total/NA	Solid	5035	
890-7498-10	CS-146	Total/NA	Solid	5035	
890-7498-11	CS-147	Total/NA	Solid	5035	
890-7498-12	CS-149	Total/NA	Solid	5035	
890-7498-13	CS-150	Total/NA	Solid	5035	
890-7498-14	CS-151	Total/NA	Solid	5035	
890-7498-15	CS-152	Total/NA	Solid	5035	
890-7498-16	CS-305	Total/NA	Solid	5035	
890-7498-17	CS-306	Total/NA	Solid	5035	
890-7498-18	CS-307	Total/NA	Solid	5035	
890-7498-19	CS-308	Total/NA	Solid	5035	
890-7498-20	CS-310	Total/NA	Solid	5035	
MB 880-98646/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-98646/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-98646/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7498-1 MS	CS-113	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 98646 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-1 MSD	CS-113	Total/NA	Solid	5035	

Prep Batch: 98647

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-21	CS-311	Total/NA	Solid	5035	
890-7498-22	CS-312	Total/NA	Solid	5035	
890-7498-23	CS-313	Total/NA	Solid	5035	
890-7498-24	CS-315	Total/NA	Solid	5035	
890-7498-25	CS-318	Total/NA	Solid	5035	
890-7498-26	CS-319	Total/NA	Solid	5035	
890-7498-27	CS-327	Total/NA	Solid	5035	
890-7498-28	CS-328	Total/NA	Solid	5035	
890-7498-29	CS-329	Total/NA	Solid	5035	
890-7498-30	CS-330	Total/NA	Solid	5035	
890-7498-31	CS-331	Total/NA	Solid	5035	
890-7498-32	CS-332	Total/NA	Solid	5035	
890-7498-33	CS-333	Total/NA	Solid	5035	
890-7498-34	CS-334	Total/NA	Solid	5035	
890-7498-35	CS-335	Total/NA	Solid	5035	
890-7498-36	CS-336	Total/NA	Solid	5035	
890-7498-37	CS-338	Total/NA	Solid	5035	
890-7498-38	CS-339	Total/NA	Solid	5035	
890-7498-39	CS-340	Total/NA	Solid	5035	
890-7498-40	CS-341	Total/NA	Solid	5035	
MB 880-98647/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-98647/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-98647/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7498-21 MS	CS-311	Total/NA	Solid	5035	
890-7498-21 MSD	CS-311	Total/NA	Solid	5035	

Prep Batch: 98648

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-41	CS-342	Total/NA	Solid	5035	
890-7498-42	CS-343	Total/NA	Solid	5035	
890-7498-43	CS-345	Total/NA	Solid	5035	
890-7498-44	CS-346	Total/NA	Solid	5035	
890-7498-45	CS-347	Total/NA	Solid	5035	
890-7498-46	CS-348	Total/NA	Solid	5035	
890-7498-47	CS-349	Total/NA	Solid	5035	
890-7498-48	CS-350	Total/NA	Solid	5035	
890-7498-49	CS-351	Total/NA	Solid	5035	
890-7498-50	CS-352	Total/NA	Solid	5035	
890-7498-51	CS-404	Total/NA	Solid	5035	
890-7498-52	CS-405	Total/NA	Solid	5035	
890-7498-53	CS-406	Total/NA	Solid	5035	
890-7498-54	CS-407	Total/NA	Solid	5035	
890-7498-55	CS-408	Total/NA	Solid	5035	
890-7498-56	CS-409	Total/NA	Solid	5035	
890-7498-57	CS-410	Total/NA	Solid	5035	
890-7498-58	CS-411	Total/NA	Solid	5035	
890-7498-59	CS-412	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 98648 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-60	CS-413	Total/NA	Solid	5035	
MB 880-98648/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-98648/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-98648/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7498-41 MS	CS-342	Total/NA	Solid	5035	
890-7498-41 MSD	CS-342	Total/NA	Solid	5035	

Prep Batch: 98650

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-61	CS-414	Total/NA	Solid	5035	
890-7498-62	CS-415	Total/NA	Solid	5035	
890-7498-63	CS-416	Total/NA	Solid	5035	
890-7498-64	CS-417	Total/NA	Solid	5035	
890-7498-65	CS-418	Total/NA	Solid	5035	
890-7498-66	CS-419	Total/NA	Solid	5035	
890-7498-67	CS-421	Total/NA	Solid	5035	
890-7498-68	CS-422	Total/NA	Solid	5035	
890-7498-69	CS-423	Total/NA	Solid	5035	
890-7498-70	CS-424	Total/NA	Solid	5035	
890-7498-71	CS-425	Total/NA	Solid	5035	
890-7498-72	CS-426	Total/NA	Solid	5035	
890-7498-73	CS-427	Total/NA	Solid	5035	
890-7498-74	CS-428	Total/NA	Solid	5035	
890-7498-75	CS-429	Total/NA	Solid	5035	
890-7498-76	CS-458	Total/NA	Solid	5035	
890-7498-77	CS-459	Total/NA	Solid	5035	
890-7498-78	CS-460	Total/NA	Solid	5035	
890-7498-79	CS-461	Total/NA	Solid	5035	
890-7498-80	CS-462	Total/NA	Solid	5035	
MB 880-98650/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-98650/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-98650/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7498-61 MS	CS-414	Total/NA	Solid	5035	
890-7498-61 MSD	CS-414	Total/NA	Solid	5035	

Prep Batch: 98662

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-81	CS-463	Total/NA	Solid	5035	
890-7498-82	CS-464	Total/NA	Solid	5035	
890-7498-83	CS-465	Total/NA	Solid	5035	
890-7498-84	CS-466	Total/NA	Solid	5035	
890-7498-85	CS-468	Total/NA	Solid	5035	
890-7498-86	CS-469	Total/NA	Solid	5035	
890-7498-87	CS-470	Total/NA	Solid	5035	
890-7498-88	CS-471	Total/NA	Solid	5035	
890-7498-89	CS-472	Total/NA	Solid	5035	
890-7498-90	CS-473	Total/NA	Solid	5035	
890-7498-91	CS-474	Total/NA	Solid	5035	
890-7498-92	CS-475	Total/NA	Solid	5035	
890-7498-93	CS-476	Total/NA	Solid	5035	
890-7498-94	CS-477	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 98662 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-95	CS-478	Total/NA	Solid	5035	
890-7498-96	CS-479	Total/NA	Solid	5035	
890-7498-97	CS-480	Total/NA	Solid	5035	
890-7498-98	CS-481	Total/NA	Solid	5035	
890-7498-99	CS-482	Total/NA	Solid	5035	
890-7498-100	CS-484	Total/NA	Solid	5035	
MB 880-98662/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-98662/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-98662/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7498-81 MS	CS-463	Total/NA	Solid	5035	
890-7498-81 MSD	CS-463	Total/NA	Solid	5035	

Prep Batch: 98663

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-101	CS-485	Total/NA	Solid	5035	
890-7498-102	CS-486	Total/NA	Solid	5035	
890-7498-103	CS-487	Total/NA	Solid	5035	
890-7498-104	CS-488	Total/NA	Solid	5035	
890-7498-105	CS-489	Total/NA	Solid	5035	
890-7498-106	CS-490	Total/NA	Solid	5035	
890-7498-107	CS-491	Total/NA	Solid	5035	
890-7498-108	CS-492	Total/NA	Solid	5035	
890-7498-109	CS-493	Total/NA	Solid	5035	
890-7498-110	CS-494	Total/NA	Solid	5035	
890-7498-111	CS-495	Total/NA	Solid	5035	
890-7498-112	CS-496	Total/NA	Solid	5035	
890-7498-113	CS-499	Total/NA	Solid	5035	
890-7498-114	CS-501	Total/NA	Solid	5035	
890-7498-115	CS-502	Total/NA	Solid	5035	
890-7498-116	CS-503	Total/NA	Solid	5035	
890-7498-117	CS-504	Total/NA	Solid	5035	
890-7498-118	CS-505	Total/NA	Solid	5035	
890-7498-119	CS-506	Total/NA	Solid	5035	
890-7498-120	CS-507	Total/NA	Solid	5035	
MB 880-98663/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-98663/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-98663/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7498-101 MS	CS-485	Total/NA	Solid	5035	
890-7498-101 MSD	CS-485	Total/NA	Solid	5035	

Prep Batch: 98665

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-121	CS-508	Total/NA	Solid	5035	
890-7498-122	CS-509	Total/NA	Solid	5035	
890-7498-123	CS-510	Total/NA	Solid	5035	
890-7498-124	CS-511	Total/NA	Solid	5035	
890-7498-125	CS-515	Total/NA	Solid	5035	
890-7498-126	CS-516	Total/NA	Solid	5035	
890-7498-127	CS-517	Total/NA	Solid	5035	
890-7498-128	CS-518	Total/NA	Solid	5035	
890-7498-129	CS-519	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 98665 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-130	CS-520	Total/NA	Solid	5035	
890-7498-131	CS-521	Total/NA	Solid	5035	
890-7498-132	CS-522	Total/NA	Solid	5035	
890-7498-133	CS-523	Total/NA	Solid	5035	
890-7498-134	CS-524	Total/NA	Solid	5035	
890-7498-135	CS-525	Total/NA	Solid	5035	
890-7498-136	CS-526	Total/NA	Solid	5035	
890-7498-137	CS-527	Total/NA	Solid	5035	
890-7498-138	CS-528	Total/NA	Solid	5035	
890-7498-139	CS-529	Total/NA	Solid	5035	
890-7498-140	CS-530	Total/NA	Solid	5035	
MB 880-98665/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-98665/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-98665/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7498-121 MS	CS-508	Total/NA	Solid	5035	
890-7498-121 MSD	CS-508	Total/NA	Solid	5035	

Prep Batch: 98674

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-141	CS-532	Total/NA	Solid	5035	
890-7498-142	CS-535	Total/NA	Solid	5035	
890-7498-143	CS-536	Total/NA	Solid	5035	
890-7498-144	CS-537	Total/NA	Solid	5035	
890-7498-145	CS-538	Total/NA	Solid	5035	
890-7498-146	CS-539	Total/NA	Solid	5035	
890-7498-147	CS-540	Total/NA	Solid	5035	
890-7498-148	CS-543	Total/NA	Solid	5035	
890-7498-149	CS-544	Total/NA	Solid	5035	
890-7498-150	CS-545	Total/NA	Solid	5035	
890-7498-151	CS-546	Total/NA	Solid	5035	
890-7498-152	CS-547	Total/NA	Solid	5035	
890-7498-153	CS-548	Total/NA	Solid	5035	
890-7498-154	CS-549	Total/NA	Solid	5035	
890-7498-155	CS-550	Total/NA	Solid	5035	
890-7498-156	CS-551	Total/NA	Solid	5035	
890-7498-157	CS-552	Total/NA	Solid	5035	
890-7498-158	CS-554	Total/NA	Solid	5035	
890-7498-159	CS-555	Total/NA	Solid	5035	
890-7498-160	CS-556	Total/NA	Solid	5035	
MB 880-98674/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-98674/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-98674/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7498-141 MS	CS-532	Total/NA	Solid	5035	
890-7498-141 MSD	CS-532	Total/NA	Solid	5035	

Prep Batch: 98675

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-161	CS-558	Total/NA	Solid	5035	
890-7498-162	CS-559	Total/NA	Solid	5035	
890-7498-163	CS-560	Total/NA	Solid	5035	
890-7498-164	CS-561	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 98675 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-165	CS-562	Total/NA	Solid	5035	
890-7498-166	CS-563	Total/NA	Solid	5035	
890-7498-167	CS-564	Total/NA	Solid	5035	
890-7498-168	CS-565	Total/NA	Solid	5035	
890-7498-169	CS-566	Total/NA	Solid	5035	
890-7498-170	CS-567	Total/NA	Solid	5035	
890-7498-171	CS-568	Total/NA	Solid	5035	
890-7498-172	CS-569	Total/NA	Solid	5035	
890-7498-173	CS-570	Total/NA	Solid	5035	
890-7498-174	CS-571	Total/NA	Solid	5035	
890-7498-175	CS-572	Total/NA	Solid	5035	
890-7498-176	CS-573	Total/NA	Solid	5035	
890-7498-177	CS-574	Total/NA	Solid	5035	
890-7498-178	CS-575	Total/NA	Solid	5035	
890-7498-179	CS-576	Total/NA	Solid	5035	
890-7498-180	CS-577	Total/NA	Solid	5035	
MB 880-98675/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-98675/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-98675/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7498-161 MS	CS-558	Total/NA	Solid	5035	
890-7498-161 MSD	CS-558	Total/NA	Solid	5035	

Prep Batch: 98676

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-181	CS-578	Total/NA	Solid	5035	
890-7498-182	CS-579	Total/NA	Solid	5035	
890-7498-183	CS-580	Total/NA	Solid	5035	
890-7498-184	CS-582	Total/NA	Solid	5035	
890-7498-185	CS-583	Total/NA	Solid	5035	
890-7498-186	CS-584	Total/NA	Solid	5035	
890-7498-187	CS-585	Total/NA	Solid	5035	
890-7498-188	CS-586	Total/NA	Solid	5035	
890-7498-189	CS-587	Total/NA	Solid	5035	
890-7498-190	CS-588	Total/NA	Solid	5035	
890-7498-191	CS-589	Total/NA	Solid	5035	
890-7498-192	CS-590	Total/NA	Solid	5035	
890-7498-193	CS-591	Total/NA	Solid	5035	
890-7498-194	CS-592	Total/NA	Solid	5035	
890-7498-195	CS-593	Total/NA	Solid	5035	
890-7498-196	CS-594	Total/NA	Solid	5035	
890-7498-197	CS-595	Total/NA	Solid	5035	
890-7498-198	CS-596	Total/NA	Solid	5035	
890-7498-199	CS-597	Total/NA	Solid	5035	
890-7498-200	CS-599	Total/NA	Solid	5035	
MB 880-98676/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-98676/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-98676/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7498-181 MS	CS-578	Total/NA	Solid	5035	
890-7498-181 MSD	CS-578	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA

Prep Batch: 98677

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-201	CS-600	Total/NA	Solid	5035	
890-7498-202	CS-601	Total/NA	Solid	5035	
890-7498-203	CS-602	Total/NA	Solid	5035	
890-7498-204	CS-603	Total/NA	Solid	5035	
890-7498-205	CS-604	Total/NA	Solid	5035	
890-7498-206	CS-605	Total/NA	Solid	5035	
890-7498-207	CS-606	Total/NA	Solid	5035	
890-7498-208	CS-607	Total/NA	Solid	5035	
890-7498-209	CS-608	Total/NA	Solid	5035	
890-7498-210	CS-609	Total/NA	Solid	5035	
890-7498-211	CS-610	Total/NA	Solid	5035	
890-7498-212	CS-611	Total/NA	Solid	5035	
890-7498-213	CS-612	Total/NA	Solid	5035	
890-7498-214	CS-613	Total/NA	Solid	5035	
890-7498-215	CS-614	Total/NA	Solid	5035	
890-7498-216	CS-615	Total/NA	Solid	5035	
890-7498-217	CS-616	Total/NA	Solid	5035	
890-7498-218	CS-617	Total/NA	Solid	5035	
890-7498-219	CS-618	Total/NA	Solid	5035	
890-7498-220	CS-619	Total/NA	Solid	5035	
MB 880-98677/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-98677/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-98677/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7498-201 MS	CS-600	Total/NA	Solid	5035	
890-7498-201 MSD	CS-600	Total/NA	Solid	5035	

Prep Batch: 98678

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-221	CS-620	Total/NA	Solid	5035	
890-7498-222	CS-621	Total/NA	Solid	5035	
890-7498-223	CS-622	Total/NA	Solid	5035	
890-7498-224	CS-645	Total/NA	Solid	5035	
890-7498-225	CS-646	Total/NA	Solid	5035	
890-7498-226	CS-647	Total/NA	Solid	5035	
890-7498-227	CS-648	Total/NA	Solid	5035	
890-7498-228	CS-649	Total/NA	Solid	5035	
890-7498-229	CS-650	Total/NA	Solid	5035	
890-7498-230	CS-651	Total/NA	Solid	5035	
890-7498-231	CS-652	Total/NA	Solid	5035	
890-7498-232	CS-653	Total/NA	Solid	5035	
890-7498-233	CS-654	Total/NA	Solid	5035	
890-7498-234	CS-655	Total/NA	Solid	5035	
890-7498-235	CS-656	Total/NA	Solid	5035	
890-7498-236	CS-657	Total/NA	Solid	5035	
890-7498-237	CS-658	Total/NA	Solid	5035	
890-7498-238	CS-659	Total/NA	Solid	5035	
890-7498-239	CS-660	Total/NA	Solid	5035	
890-7498-240	CS-661	Total/NA	Solid	5035	
MB 880-98678/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-98678/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-98678/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 98678 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-221 MS	CS-620	Total/NA	Solid	5035	
890-7498-221 MSD	CS-620	Total/NA	Solid	5035	

Prep Batch: 98679

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-241	CS-662	Total/NA	Solid	5035	
890-7498-242	CS-663	Total/NA	Solid	5035	
890-7498-243	CS-664	Total/NA	Solid	5035	
890-7498-244	CS-665	Total/NA	Solid	5035	
890-7498-245	CS-666	Total/NA	Solid	5035	
890-7498-246	CS-667	Total/NA	Solid	5035	
890-7498-247	CS-668	Total/NA	Solid	5035	
890-7498-248	CS-669	Total/NA	Solid	5035	
890-7498-249	CS-670	Total/NA	Solid	5035	
890-7498-250	SW-12	Total/NA	Solid	5035	
890-7498-251	SW-13	Total/NA	Solid	5035	
890-7498-252	SW-42	Total/NA	Solid	5035	
890-7498-253	SW-43	Total/NA	Solid	5035	
890-7498-254	SW-57	Total/NA	Solid	5035	
890-7498-255	SW-63	Total/NA	Solid	5035	
890-7498-256	SW-70	Total/NA	Solid	5035	
890-7498-257	SW-71	Total/NA	Solid	5035	
890-7498-258	SW-72	Total/NA	Solid	5035	
890-7498-259	SW-73	Total/NA	Solid	5035	
890-7498-260	SW-74	Total/NA	Solid	5035	
MB 880-98679/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-98679/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-98679/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7498-241 MS	CS-662	Total/NA	Solid	5035	
890-7498-241 MSD	CS-662	Total/NA	Solid	5035	

Prep Batch: 98683

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-261	SW-75	Total/NA	Solid	5035	
890-7498-262	SW-76	Total/NA	Solid	5035	
890-7498-263	SW-77	Total/NA	Solid	5035	
890-7498-264	SW-81	Total/NA	Solid	5035	
890-7498-265	SW-111	Total/NA	Solid	5035	
890-7498-266	SW-112	Total/NA	Solid	5035	
890-7498-267	SW-113	Total/NA	Solid	5035	
890-7498-268	SW-114	Total/NA	Solid	5035	
890-7498-269	SW-115	Total/NA	Solid	5035	
890-7498-270	SW-116	Total/NA	Solid	5035	
890-7498-271	SW-118	Total/NA	Solid	5035	
890-7498-272	SW-120	Total/NA	Solid	5035	
890-7498-273	SW-121	Total/NA	Solid	5035	
890-7498-274	SW-125	Total/NA	Solid	5035	
890-7498-275	SW-128	Total/NA	Solid	5035	
890-7498-276	SW-129	Total/NA	Solid	5035	
890-7498-277	SW-130	Total/NA	Solid	5035	
890-7498-278	SW-131	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 98683 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-279	SW-132	Total/NA	Solid	5035	
890-7498-280	SW-133	Total/NA	Solid	5035	
MB 880-98683/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-98683/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-98683/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7498-261 MS	SW-75	Total/NA	Solid	5035	
890-7498-261 MSD	SW-75	Total/NA	Solid	5035	

Prep Batch: 98685

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-281	SW-134	Total/NA	Solid	5035	
890-7498-282	SW-135	Total/NA	Solid	5035	
890-7498-283	SW-136	Total/NA	Solid	5035	
890-7498-284	SW-139	Total/NA	Solid	5035	
890-7498-285	SW-140	Total/NA	Solid	5035	
890-7498-286	SW-141	Total/NA	Solid	5035	
890-7498-287	SW-142	Total/NA	Solid	5035	
890-7498-288	SW-143	Total/NA	Solid	5035	
890-7498-289	SW-144	Total/NA	Solid	5035	
890-7498-290	SW-145	Total/NA	Solid	5035	
890-7498-291	SW-146	Total/NA	Solid	5035	
890-7498-292	SW-147	Total/NA	Solid	5035	
890-7498-293	SW-148	Total/NA	Solid	5035	
890-7498-294	SW-149	Total/NA	Solid	5035	
890-7498-295	SW-150	Total/NA	Solid	5035	
890-7498-296	SW-151	Total/NA	Solid	5035	
890-7498-297	SW-152	Total/NA	Solid	5035	
890-7498-298	SW-153	Total/NA	Solid	5035	
890-7498-299	SW-161	Total/NA	Solid	5035	
890-7498-300	SW-162	Total/NA	Solid	5035	
MB 880-98685/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-98685/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-98685/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7498-281 MS	SW-134	Total/NA	Solid	5035	
890-7498-281 MSD	SW-134	Total/NA	Solid	5035	

Prep Batch: 98686

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-301	SW-173	Total/NA	Solid	5035	
890-7498-302	SW-174	Total/NA	Solid	5035	
890-7498-303	SW-175	Total/NA	Solid	5035	
890-7498-304	SW-176	Total/NA	Solid	5035	
890-7498-305	SW-177	Total/NA	Solid	5035	
890-7498-306	SW-178	Total/NA	Solid	5035	
890-7498-307	SW-179	Total/NA	Solid	5035	
890-7498-308	SW-180	Total/NA	Solid	5035	
890-7498-309	SW-181	Total/NA	Solid	5035	
890-7498-310	SW-182	Total/NA	Solid	5035	
890-7498-311	SW-183	Total/NA	Solid	5035	
890-7498-312	SW-184	Total/NA	Solid	5035	
890-7498-313	SW-185	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 98686 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-314	SW-186	Total/NA	Solid	5035	
890-7498-315	SW-187	Total/NA	Solid	5035	
890-7498-316	SW-188	Total/NA	Solid	5035	
890-7498-317	SW-189	Total/NA	Solid	5035	
890-7498-318	SW-190	Total/NA	Solid	5035	
890-7498-319	SW-191	Total/NA	Solid	5035	
890-7498-320	SW-192	Total/NA	Solid	5035	
MB 880-98686/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-98686/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-98686/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7498-301 MS	SW-173	Total/NA	Solid	5035	
890-7498-301 MSD	SW-173	Total/NA	Solid	5035	

Prep Batch: 98687

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-321	SW-193	Total/NA	Solid	5035	
890-7498-322	SW-194	Total/NA	Solid	5035	
890-7498-323	SW-195	Total/NA	Solid	5035	
890-7498-324	SW-196	Total/NA	Solid	5035	
890-7498-325	SW-197	Total/NA	Solid	5035	
890-7498-326	SW-198	Total/NA	Solid	5035	
890-7498-327	SW-199	Total/NA	Solid	5035	
890-7498-328	SW-200	Total/NA	Solid	5035	
890-7498-329	SW-201	Total/NA	Solid	5035	
890-7498-330	SW-202	Total/NA	Solid	5035	
890-7498-331	SW-203	Total/NA	Solid	5035	
890-7498-332	SW-204	Total/NA	Solid	5035	
890-7498-333	SW-205	Total/NA	Solid	5035	
890-7498-334	SW-206	Total/NA	Solid	5035	
890-7498-335	SW-207	Total/NA	Solid	5035	
MB 880-98687/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-98687/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-98687/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7498-321 MS	SW-193	Total/NA	Solid	5035	
890-7498-321 MSD	SW-193	Total/NA	Solid	5035	

Prep Batch: 98773

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-98773/5-A	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 98775

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-221	CS-620	Total/NA	Solid	8021B	98678
890-7498-222	CS-621	Total/NA	Solid	8021B	98678
890-7498-223	CS-622	Total/NA	Solid	8021B	98678
890-7498-224	CS-645	Total/NA	Solid	8021B	98678
890-7498-225	CS-646	Total/NA	Solid	8021B	98678
890-7498-226	CS-647	Total/NA	Solid	8021B	98678
890-7498-227	CS-648	Total/NA	Solid	8021B	98678
890-7498-228	CS-649	Total/NA	Solid	8021B	98678
890-7498-229	CS-650	Total/NA	Solid	8021B	98678

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 98775 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-230	CS-651	Total/NA	Solid	8021B	98678
890-7498-231	CS-652	Total/NA	Solid	8021B	98678
890-7498-232	CS-653	Total/NA	Solid	8021B	98678
890-7498-233	CS-654	Total/NA	Solid	8021B	98678
890-7498-234	CS-655	Total/NA	Solid	8021B	98678
890-7498-235	CS-656	Total/NA	Solid	8021B	98678
890-7498-236	CS-657	Total/NA	Solid	8021B	98678
890-7498-237	CS-658	Total/NA	Solid	8021B	98678
890-7498-238	CS-659	Total/NA	Solid	8021B	98678
890-7498-239	CS-660	Total/NA	Solid	8021B	98678
890-7498-240	CS-661	Total/NA	Solid	8021B	98678
MB 880-98678/5-A	Method Blank	Total/NA	Solid	8021B	98678
MB 880-98773/5-A	Method Blank	Total/NA	Solid	8021B	98773
LCS 880-98678/1-A	Lab Control Sample	Total/NA	Solid	8021B	98678
LCSD 880-98678/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	98678
890-7498-221 MS	CS-620	Total/NA	Solid	8021B	98678
890-7498-221 MSD	CS-620	Total/NA	Solid	8021B	98678

Analysis Batch: 98776

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-201	CS-600	Total/NA	Solid	8021B	98677
890-7498-202	CS-601	Total/NA	Solid	8021B	98677
890-7498-203	CS-602	Total/NA	Solid	8021B	98677
890-7498-204	CS-603	Total/NA	Solid	8021B	98677
890-7498-205	CS-604	Total/NA	Solid	8021B	98677
890-7498-206	CS-605	Total/NA	Solid	8021B	98677
890-7498-207	CS-606	Total/NA	Solid	8021B	98677
890-7498-208	CS-607	Total/NA	Solid	8021B	98677
890-7498-209	CS-608	Total/NA	Solid	8021B	98677
890-7498-210	CS-609	Total/NA	Solid	8021B	98677
890-7498-211	CS-610	Total/NA	Solid	8021B	98677
890-7498-212	CS-611	Total/NA	Solid	8021B	98677
890-7498-213	CS-612	Total/NA	Solid	8021B	98677
890-7498-214	CS-613	Total/NA	Solid	8021B	98677
890-7498-215	CS-614	Total/NA	Solid	8021B	98677
890-7498-216	CS-615	Total/NA	Solid	8021B	98677
890-7498-217	CS-616	Total/NA	Solid	8021B	98677
890-7498-218	CS-617	Total/NA	Solid	8021B	98677
890-7498-219	CS-618	Total/NA	Solid	8021B	98677
890-7498-220	CS-619	Total/NA	Solid	8021B	98677
890-7498-241	CS-662	Total/NA	Solid	8021B	98679
890-7498-242	CS-663	Total/NA	Solid	8021B	98679
890-7498-243	CS-664	Total/NA	Solid	8021B	98679
890-7498-244	CS-665	Total/NA	Solid	8021B	98679
890-7498-245	CS-666	Total/NA	Solid	8021B	98679
890-7498-246	CS-667	Total/NA	Solid	8021B	98679
890-7498-247	CS-668	Total/NA	Solid	8021B	98679
890-7498-248	CS-669	Total/NA	Solid	8021B	98679
890-7498-249	CS-670	Total/NA	Solid	8021B	98679
890-7498-250	SW-12	Total/NA	Solid	8021B	98679
890-7498-251	SW-13	Total/NA	Solid	8021B	98679

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 98776 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-252	SW-42	Total/NA	Solid	8021B	98679
890-7498-253	SW-43	Total/NA	Solid	8021B	98679
890-7498-254	SW-57	Total/NA	Solid	8021B	98679
890-7498-255	SW-63	Total/NA	Solid	8021B	98679
890-7498-256	SW-70	Total/NA	Solid	8021B	98679
890-7498-257	SW-71	Total/NA	Solid	8021B	98679
890-7498-258	SW-72	Total/NA	Solid	8021B	98679
890-7498-259	SW-73	Total/NA	Solid	8021B	98679
890-7498-260	SW-74	Total/NA	Solid	8021B	98679
MB 880-98677/5-A	Method Blank	Total/NA	Solid	8021B	98677
MB 880-98679/5-A	Method Blank	Total/NA	Solid	8021B	98679
LCS 880-98677/1-A	Lab Control Sample	Total/NA	Solid	8021B	98677
LCS 880-98679/1-A	Lab Control Sample	Total/NA	Solid	8021B	98679
LCSD 880-98677/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	98677
LCSD 880-98679/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	98679
890-7498-201 MS	CS-600	Total/NA	Solid	8021B	98677
890-7498-201 MSD	CS-600	Total/NA	Solid	8021B	98677
890-7498-241 MS	CS-662	Total/NA	Solid	8021B	98679
890-7498-241 MSD	CS-662	Total/NA	Solid	8021B	98679

Analysis Batch: 98777

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-161	CS-558	Total/NA	Solid	8021B	98675
890-7498-162	CS-559	Total/NA	Solid	8021B	98675
890-7498-163	CS-560	Total/NA	Solid	8021B	98675
890-7498-164	CS-561	Total/NA	Solid	8021B	98675
890-7498-165	CS-562	Total/NA	Solid	8021B	98675
890-7498-166	CS-563	Total/NA	Solid	8021B	98675
890-7498-167	CS-564	Total/NA	Solid	8021B	98675
890-7498-168	CS-565	Total/NA	Solid	8021B	98675
890-7498-169	CS-566	Total/NA	Solid	8021B	98675
890-7498-170	CS-567	Total/NA	Solid	8021B	98675
890-7498-171	CS-568	Total/NA	Solid	8021B	98675
890-7498-172	CS-569	Total/NA	Solid	8021B	98675
890-7498-173	CS-570	Total/NA	Solid	8021B	98675
890-7498-174	CS-571	Total/NA	Solid	8021B	98675
890-7498-175	CS-572	Total/NA	Solid	8021B	98675
890-7498-176	CS-573	Total/NA	Solid	8021B	98675
890-7498-177	CS-574	Total/NA	Solid	8021B	98675
890-7498-178	CS-575	Total/NA	Solid	8021B	98675
890-7498-179	CS-576	Total/NA	Solid	8021B	98675
890-7498-180	CS-577	Total/NA	Solid	8021B	98675
MB 880-98675/5-A	Method Blank	Total/NA	Solid	8021B	98675
LCS 880-98675/1-A	Lab Control Sample	Total/NA	Solid	8021B	98675
LCSD 880-98675/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	98675
890-7498-161 MS	CS-558	Total/NA	Solid	8021B	98675
890-7498-161 MSD	CS-558	Total/NA	Solid	8021B	98675

Analysis Batch: 98778

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-261	SW-75	Total/NA	Solid	8021B	98683

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 98778 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-262	SW-76	Total/NA	Solid	8021B	98683
890-7498-263	SW-77	Total/NA	Solid	8021B	98683
890-7498-264	SW-81	Total/NA	Solid	8021B	98683
890-7498-265	SW-111	Total/NA	Solid	8021B	98683
890-7498-266	SW-112	Total/NA	Solid	8021B	98683
890-7498-267	SW-113	Total/NA	Solid	8021B	98683
890-7498-268	SW-114	Total/NA	Solid	8021B	98683
890-7498-269	SW-115	Total/NA	Solid	8021B	98683
890-7498-270	SW-116	Total/NA	Solid	8021B	98683
890-7498-271	SW-118	Total/NA	Solid	8021B	98683
890-7498-272	SW-120	Total/NA	Solid	8021B	98683
890-7498-273	SW-121	Total/NA	Solid	8021B	98683
890-7498-274	SW-125	Total/NA	Solid	8021B	98683
890-7498-275	SW-128	Total/NA	Solid	8021B	98683
890-7498-276	SW-129	Total/NA	Solid	8021B	98683
890-7498-277	SW-130	Total/NA	Solid	8021B	98683
890-7498-278	SW-131	Total/NA	Solid	8021B	98683
890-7498-279	SW-132	Total/NA	Solid	8021B	98683
890-7498-280	SW-133	Total/NA	Solid	8021B	98683
890-7498-301	SW-173	Total/NA	Solid	8021B	98686
890-7498-302	SW-174	Total/NA	Solid	8021B	98686
890-7498-303	SW-175	Total/NA	Solid	8021B	98686
890-7498-304	SW-176	Total/NA	Solid	8021B	98686
890-7498-305	SW-177	Total/NA	Solid	8021B	98686
890-7498-306	SW-178	Total/NA	Solid	8021B	98686
890-7498-307	SW-179	Total/NA	Solid	8021B	98686
890-7498-308	SW-180	Total/NA	Solid	8021B	98686
890-7498-309	SW-181	Total/NA	Solid	8021B	98686
890-7498-310	SW-182	Total/NA	Solid	8021B	98686
890-7498-311	SW-183	Total/NA	Solid	8021B	98686
890-7498-312	SW-184	Total/NA	Solid	8021B	98686
890-7498-313	SW-185	Total/NA	Solid	8021B	98686
890-7498-314	SW-186	Total/NA	Solid	8021B	98686
890-7498-315	SW-187	Total/NA	Solid	8021B	98686
890-7498-316	SW-188	Total/NA	Solid	8021B	98686
890-7498-317	SW-189	Total/NA	Solid	8021B	98686
890-7498-318	SW-190	Total/NA	Solid	8021B	98686
890-7498-319	SW-191	Total/NA	Solid	8021B	98686
890-7498-320	SW-192	Total/NA	Solid	8021B	98686
MB 880-98683/5-A	Method Blank	Total/NA	Solid	8021B	98683
MB 880-98686/5-A	Method Blank	Total/NA	Solid	8021B	98686
LCS 880-98683/1-A	Lab Control Sample	Total/NA	Solid	8021B	98683
LCS 880-98686/1-A	Lab Control Sample	Total/NA	Solid	8021B	98686
LCSD 880-98683/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	98683
LCSD 880-98686/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	98686
890-7498-261 MS	SW-75	Total/NA	Solid	8021B	98683
890-7498-261 MSD	SW-75	Total/NA	Solid	8021B	98683
890-7498-301 MS	SW-173	Total/NA	Solid	8021B	98686
890-7498-301 MSD	SW-173	Total/NA	Solid	8021B	98686

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA

Analysis Batch: 98780

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-181	CS-578	Total/NA	Solid	8021B	98676
890-7498-182	CS-579	Total/NA	Solid	8021B	98676
890-7498-183	CS-580	Total/NA	Solid	8021B	98676
890-7498-184	CS-582	Total/NA	Solid	8021B	98676
890-7498-185	CS-583	Total/NA	Solid	8021B	98676
890-7498-186	CS-584	Total/NA	Solid	8021B	98676
890-7498-187	CS-585	Total/NA	Solid	8021B	98676
890-7498-188	CS-586	Total/NA	Solid	8021B	98676
890-7498-189	CS-587	Total/NA	Solid	8021B	98676
890-7498-190	CS-588	Total/NA	Solid	8021B	98676
890-7498-191	CS-589	Total/NA	Solid	8021B	98676
890-7498-192	CS-590	Total/NA	Solid	8021B	98676
890-7498-193	CS-591	Total/NA	Solid	8021B	98676
890-7498-194	CS-592	Total/NA	Solid	8021B	98676
890-7498-195	CS-593	Total/NA	Solid	8021B	98676
890-7498-196	CS-594	Total/NA	Solid	8021B	98676
890-7498-197	CS-595	Total/NA	Solid	8021B	98676
890-7498-198	CS-596	Total/NA	Solid	8021B	98676
890-7498-199	CS-597	Total/NA	Solid	8021B	98676
890-7498-200	CS-599	Total/NA	Solid	8021B	98676
890-7498-281	SW-134	Total/NA	Solid	8021B	98685
890-7498-282	SW-135	Total/NA	Solid	8021B	98685
890-7498-283	SW-136	Total/NA	Solid	8021B	98685
890-7498-284	SW-139	Total/NA	Solid	8021B	98685
890-7498-285	SW-140	Total/NA	Solid	8021B	98685
890-7498-286	SW-141	Total/NA	Solid	8021B	98685
890-7498-287	SW-142	Total/NA	Solid	8021B	98685
890-7498-288	SW-143	Total/NA	Solid	8021B	98685
890-7498-289	SW-144	Total/NA	Solid	8021B	98685
890-7498-290	SW-145	Total/NA	Solid	8021B	98685
890-7498-291	SW-146	Total/NA	Solid	8021B	98685
890-7498-292	SW-147	Total/NA	Solid	8021B	98685
890-7498-293	SW-148	Total/NA	Solid	8021B	98685
890-7498-294	SW-149	Total/NA	Solid	8021B	98685
890-7498-295	SW-150	Total/NA	Solid	8021B	98685
890-7498-296	SW-151	Total/NA	Solid	8021B	98685
890-7498-297	SW-152	Total/NA	Solid	8021B	98685
890-7498-298	SW-153	Total/NA	Solid	8021B	98685
890-7498-299	SW-161	Total/NA	Solid	8021B	98685
890-7498-300	SW-162	Total/NA	Solid	8021B	98685
MB 880-98676/5-A	Method Blank	Total/NA	Solid	8021B	98676
MB 880-98685/5-A	Method Blank	Total/NA	Solid	8021B	98685
LCS 880-98676/1-A	Lab Control Sample	Total/NA	Solid	8021B	98676
LCS 880-98685/1-A	Lab Control Sample	Total/NA	Solid	8021B	98685
LCSD 880-98676/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	98676
LCSD 880-98685/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	98685
890-7498-181 MS	CS-578	Total/NA	Solid	8021B	98676
890-7498-181 MSD	CS-578	Total/NA	Solid	8021B	98676
890-7498-281 MS	SW-134	Total/NA	Solid	8021B	98685
890-7498-281 MSD	SW-134	Total/NA	Solid	8021B	98685

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA

Analysis Batch: 98807

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-1	CS-113	Total/NA	Solid	Total BTEX	
890-7498-2	CS-131	Total/NA	Solid	Total BTEX	
890-7498-3	CS-136	Total/NA	Solid	Total BTEX	
890-7498-4	CS-139	Total/NA	Solid	Total BTEX	
890-7498-5	CS-141	Total/NA	Solid	Total BTEX	
890-7498-6	CS-142	Total/NA	Solid	Total BTEX	
890-7498-7	CS-143	Total/NA	Solid	Total BTEX	
890-7498-8	CS-144	Total/NA	Solid	Total BTEX	
890-7498-9	CS-145	Total/NA	Solid	Total BTEX	
890-7498-10	CS-146	Total/NA	Solid	Total BTEX	
890-7498-11	CS-147	Total/NA	Solid	Total BTEX	
890-7498-12	CS-149	Total/NA	Solid	Total BTEX	
890-7498-13	CS-150	Total/NA	Solid	Total BTEX	
890-7498-14	CS-151	Total/NA	Solid	Total BTEX	
890-7498-15	CS-152	Total/NA	Solid	Total BTEX	
890-7498-16	CS-305	Total/NA	Solid	Total BTEX	
890-7498-17	CS-306	Total/NA	Solid	Total BTEX	
890-7498-18	CS-307	Total/NA	Solid	Total BTEX	
890-7498-19	CS-308	Total/NA	Solid	Total BTEX	
890-7498-20	CS-310	Total/NA	Solid	Total BTEX	
890-7498-21	CS-311	Total/NA	Solid	Total BTEX	
890-7498-22	CS-312	Total/NA	Solid	Total BTEX	
890-7498-23	CS-313	Total/NA	Solid	Total BTEX	
890-7498-24	CS-315	Total/NA	Solid	Total BTEX	
890-7498-25	CS-318	Total/NA	Solid	Total BTEX	
890-7498-26	CS-319	Total/NA	Solid	Total BTEX	
890-7498-27	CS-327	Total/NA	Solid	Total BTEX	
890-7498-28	CS-328	Total/NA	Solid	Total BTEX	
890-7498-29	CS-329	Total/NA	Solid	Total BTEX	
890-7498-30	CS-330	Total/NA	Solid	Total BTEX	
890-7498-31	CS-331	Total/NA	Solid	Total BTEX	
890-7498-32	CS-332	Total/NA	Solid	Total BTEX	
890-7498-33	CS-333	Total/NA	Solid	Total BTEX	
890-7498-34	CS-334	Total/NA	Solid	Total BTEX	
890-7498-35	CS-335	Total/NA	Solid	Total BTEX	
890-7498-36	CS-336	Total/NA	Solid	Total BTEX	
890-7498-37	CS-338	Total/NA	Solid	Total BTEX	
890-7498-38	CS-339	Total/NA	Solid	Total BTEX	
890-7498-39	CS-340	Total/NA	Solid	Total BTEX	
890-7498-40	CS-341	Total/NA	Solid	Total BTEX	
890-7498-41	CS-342	Total/NA	Solid	Total BTEX	
890-7498-42	CS-343	Total/NA	Solid	Total BTEX	
890-7498-43	CS-345	Total/NA	Solid	Total BTEX	
890-7498-44	CS-346	Total/NA	Solid	Total BTEX	
890-7498-45	CS-347	Total/NA	Solid	Total BTEX	
890-7498-46	CS-348	Total/NA	Solid	Total BTEX	
890-7498-47	CS-349	Total/NA	Solid	Total BTEX	
890-7498-48	CS-350	Total/NA	Solid	Total BTEX	
890-7498-49	CS-351	Total/NA	Solid	Total BTEX	
890-7498-50	CS-352	Total/NA	Solid	Total BTEX	
890-7498-51	CS-404	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 98807 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-52	CS-405	Total/NA	Solid	Total BTEX	
890-7498-53	CS-406	Total/NA	Solid	Total BTEX	
890-7498-54	CS-407	Total/NA	Solid	Total BTEX	
890-7498-55	CS-408	Total/NA	Solid	Total BTEX	
890-7498-56	CS-409	Total/NA	Solid	Total BTEX	
890-7498-57	CS-410	Total/NA	Solid	Total BTEX	
890-7498-58	CS-411	Total/NA	Solid	Total BTEX	
890-7498-59	CS-412	Total/NA	Solid	Total BTEX	
890-7498-60	CS-413	Total/NA	Solid	Total BTEX	
890-7498-61	CS-414	Total/NA	Solid	Total BTEX	
890-7498-62	CS-415	Total/NA	Solid	Total BTEX	
890-7498-63	CS-416	Total/NA	Solid	Total BTEX	
890-7498-64	CS-417	Total/NA	Solid	Total BTEX	
890-7498-65	CS-418	Total/NA	Solid	Total BTEX	
890-7498-66	CS-419	Total/NA	Solid	Total BTEX	
890-7498-67	CS-421	Total/NA	Solid	Total BTEX	
890-7498-68	CS-422	Total/NA	Solid	Total BTEX	
890-7498-69	CS-423	Total/NA	Solid	Total BTEX	
890-7498-70	CS-424	Total/NA	Solid	Total BTEX	
890-7498-71	CS-425	Total/NA	Solid	Total BTEX	
890-7498-72	CS-426	Total/NA	Solid	Total BTEX	
890-7498-73	CS-427	Total/NA	Solid	Total BTEX	
890-7498-74	CS-428	Total/NA	Solid	Total BTEX	
890-7498-75	CS-429	Total/NA	Solid	Total BTEX	
890-7498-76	CS-458	Total/NA	Solid	Total BTEX	
890-7498-77	CS-459	Total/NA	Solid	Total BTEX	
890-7498-78	CS-460	Total/NA	Solid	Total BTEX	
890-7498-79	CS-461	Total/NA	Solid	Total BTEX	
890-7498-80	CS-462	Total/NA	Solid	Total BTEX	
890-7498-81	CS-463	Total/NA	Solid	Total BTEX	
890-7498-82	CS-464	Total/NA	Solid	Total BTEX	
890-7498-83	CS-465	Total/NA	Solid	Total BTEX	
890-7498-84	CS-466	Total/NA	Solid	Total BTEX	
890-7498-85	CS-468	Total/NA	Solid	Total BTEX	
890-7498-86	CS-469	Total/NA	Solid	Total BTEX	
890-7498-87	CS-470	Total/NA	Solid	Total BTEX	
890-7498-88	CS-471	Total/NA	Solid	Total BTEX	
890-7498-89	CS-472	Total/NA	Solid	Total BTEX	
890-7498-90	CS-473	Total/NA	Solid	Total BTEX	
890-7498-91	CS-474	Total/NA	Solid	Total BTEX	
890-7498-92	CS-475	Total/NA	Solid	Total BTEX	
890-7498-93	CS-476	Total/NA	Solid	Total BTEX	
890-7498-94	CS-477	Total/NA	Solid	Total BTEX	
890-7498-95	CS-478	Total/NA	Solid	Total BTEX	
890-7498-96	CS-479	Total/NA	Solid	Total BTEX	
890-7498-97	CS-480	Total/NA	Solid	Total BTEX	
890-7498-98	CS-481	Total/NA	Solid	Total BTEX	
890-7498-99	CS-482	Total/NA	Solid	Total BTEX	
890-7498-100	CS-484	Total/NA	Solid	Total BTEX	
890-7498-101	CS-485	Total/NA	Solid	Total BTEX	
890-7498-102	CS-486	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 98807 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-103	CS-487	Total/NA	Solid	Total BTEX	
890-7498-104	CS-488	Total/NA	Solid	Total BTEX	
890-7498-105	CS-489	Total/NA	Solid	Total BTEX	
890-7498-106	CS-490	Total/NA	Solid	Total BTEX	
890-7498-107	CS-491	Total/NA	Solid	Total BTEX	
890-7498-108	CS-492	Total/NA	Solid	Total BTEX	
890-7498-109	CS-493	Total/NA	Solid	Total BTEX	
890-7498-110	CS-494	Total/NA	Solid	Total BTEX	
890-7498-111	CS-495	Total/NA	Solid	Total BTEX	
890-7498-112	CS-496	Total/NA	Solid	Total BTEX	
890-7498-113	CS-499	Total/NA	Solid	Total BTEX	
890-7498-114	CS-501	Total/NA	Solid	Total BTEX	
890-7498-115	CS-502	Total/NA	Solid	Total BTEX	
890-7498-116	CS-503	Total/NA	Solid	Total BTEX	
890-7498-117	CS-504	Total/NA	Solid	Total BTEX	
890-7498-118	CS-505	Total/NA	Solid	Total BTEX	
890-7498-119	CS-506	Total/NA	Solid	Total BTEX	
890-7498-120	CS-507	Total/NA	Solid	Total BTEX	
890-7498-121	CS-508	Total/NA	Solid	Total BTEX	
890-7498-122	CS-509	Total/NA	Solid	Total BTEX	
890-7498-123	CS-510	Total/NA	Solid	Total BTEX	
890-7498-124	CS-511	Total/NA	Solid	Total BTEX	
890-7498-125	CS-515	Total/NA	Solid	Total BTEX	
890-7498-126	CS-516	Total/NA	Solid	Total BTEX	
890-7498-127	CS-517	Total/NA	Solid	Total BTEX	
890-7498-128	CS-518	Total/NA	Solid	Total BTEX	
890-7498-129	CS-519	Total/NA	Solid	Total BTEX	
890-7498-130	CS-520	Total/NA	Solid	Total BTEX	
890-7498-131	CS-521	Total/NA	Solid	Total BTEX	
890-7498-132	CS-522	Total/NA	Solid	Total BTEX	
890-7498-133	CS-523	Total/NA	Solid	Total BTEX	
890-7498-134	CS-524	Total/NA	Solid	Total BTEX	
890-7498-135	CS-525	Total/NA	Solid	Total BTEX	
890-7498-136	CS-526	Total/NA	Solid	Total BTEX	
890-7498-137	CS-527	Total/NA	Solid	Total BTEX	
890-7498-138	CS-528	Total/NA	Solid	Total BTEX	
890-7498-139	CS-529	Total/NA	Solid	Total BTEX	
890-7498-140	CS-530	Total/NA	Solid	Total BTEX	
890-7498-141	CS-532	Total/NA	Solid	Total BTEX	
890-7498-142	CS-535	Total/NA	Solid	Total BTEX	
890-7498-143	CS-536	Total/NA	Solid	Total BTEX	
890-7498-144	CS-537	Total/NA	Solid	Total BTEX	
890-7498-145	CS-538	Total/NA	Solid	Total BTEX	
890-7498-146	CS-539	Total/NA	Solid	Total BTEX	
890-7498-147	CS-540	Total/NA	Solid	Total BTEX	
890-7498-148	CS-543	Total/NA	Solid	Total BTEX	
890-7498-149	CS-544	Total/NA	Solid	Total BTEX	
890-7498-150	CS-545	Total/NA	Solid	Total BTEX	
890-7498-151	CS-546	Total/NA	Solid	Total BTEX	
890-7498-152	CS-547	Total/NA	Solid	Total BTEX	
890-7498-153	CS-548	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 98807 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-154	CS-549	Total/NA	Solid	Total BTEX	
890-7498-155	CS-550	Total/NA	Solid	Total BTEX	
890-7498-156	CS-551	Total/NA	Solid	Total BTEX	
890-7498-157	CS-552	Total/NA	Solid	Total BTEX	
890-7498-158	CS-554	Total/NA	Solid	Total BTEX	
890-7498-159	CS-555	Total/NA	Solid	Total BTEX	
890-7498-160	CS-556	Total/NA	Solid	Total BTEX	
890-7498-161	CS-558	Total/NA	Solid	Total BTEX	
890-7498-162	CS-559	Total/NA	Solid	Total BTEX	
890-7498-163	CS-560	Total/NA	Solid	Total BTEX	
890-7498-164	CS-561	Total/NA	Solid	Total BTEX	
890-7498-165	CS-562	Total/NA	Solid	Total BTEX	
890-7498-166	CS-563	Total/NA	Solid	Total BTEX	
890-7498-167	CS-564	Total/NA	Solid	Total BTEX	
890-7498-168	CS-565	Total/NA	Solid	Total BTEX	
890-7498-169	CS-566	Total/NA	Solid	Total BTEX	
890-7498-170	CS-567	Total/NA	Solid	Total BTEX	
890-7498-171	CS-568	Total/NA	Solid	Total BTEX	
890-7498-172	CS-569	Total/NA	Solid	Total BTEX	
890-7498-173	CS-570	Total/NA	Solid	Total BTEX	
890-7498-174	CS-571	Total/NA	Solid	Total BTEX	
890-7498-175	CS-572	Total/NA	Solid	Total BTEX	
890-7498-176	CS-573	Total/NA	Solid	Total BTEX	
890-7498-177	CS-574	Total/NA	Solid	Total BTEX	
890-7498-178	CS-575	Total/NA	Solid	Total BTEX	
890-7498-179	CS-576	Total/NA	Solid	Total BTEX	
890-7498-180	CS-577	Total/NA	Solid	Total BTEX	
890-7498-181	CS-578	Total/NA	Solid	Total BTEX	
890-7498-182	CS-579	Total/NA	Solid	Total BTEX	
890-7498-183	CS-580	Total/NA	Solid	Total BTEX	
890-7498-184	CS-582	Total/NA	Solid	Total BTEX	
890-7498-185	CS-583	Total/NA	Solid	Total BTEX	
890-7498-186	CS-584	Total/NA	Solid	Total BTEX	
890-7498-187	CS-585	Total/NA	Solid	Total BTEX	
890-7498-188	CS-586	Total/NA	Solid	Total BTEX	
890-7498-189	CS-587	Total/NA	Solid	Total BTEX	
890-7498-190	CS-588	Total/NA	Solid	Total BTEX	
890-7498-191	CS-589	Total/NA	Solid	Total BTEX	
890-7498-192	CS-590	Total/NA	Solid	Total BTEX	
890-7498-193	CS-591	Total/NA	Solid	Total BTEX	
890-7498-194	CS-592	Total/NA	Solid	Total BTEX	
890-7498-195	CS-593	Total/NA	Solid	Total BTEX	
890-7498-196	CS-594	Total/NA	Solid	Total BTEX	
890-7498-197	CS-595	Total/NA	Solid	Total BTEX	
890-7498-198	CS-596	Total/NA	Solid	Total BTEX	
890-7498-199	CS-597	Total/NA	Solid	Total BTEX	
890-7498-200	CS-599	Total/NA	Solid	Total BTEX	
890-7498-201	CS-600	Total/NA	Solid	Total BTEX	
890-7498-202	CS-601	Total/NA	Solid	Total BTEX	
890-7498-203	CS-602	Total/NA	Solid	Total BTEX	
890-7498-204	CS-603	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 98807 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-205	CS-604	Total/NA	Solid	Total BTEX	
890-7498-206	CS-605	Total/NA	Solid	Total BTEX	
890-7498-207	CS-606	Total/NA	Solid	Total BTEX	
890-7498-208	CS-607	Total/NA	Solid	Total BTEX	
890-7498-209	CS-608	Total/NA	Solid	Total BTEX	
890-7498-210	CS-609	Total/NA	Solid	Total BTEX	
890-7498-211	CS-610	Total/NA	Solid	Total BTEX	
890-7498-212	CS-611	Total/NA	Solid	Total BTEX	
890-7498-213	CS-612	Total/NA	Solid	Total BTEX	
890-7498-214	CS-613	Total/NA	Solid	Total BTEX	
890-7498-215	CS-614	Total/NA	Solid	Total BTEX	
890-7498-216	CS-615	Total/NA	Solid	Total BTEX	
890-7498-217	CS-616	Total/NA	Solid	Total BTEX	
890-7498-218	CS-617	Total/NA	Solid	Total BTEX	
890-7498-219	CS-618	Total/NA	Solid	Total BTEX	
890-7498-220	CS-619	Total/NA	Solid	Total BTEX	
890-7498-221	CS-620	Total/NA	Solid	Total BTEX	
890-7498-222	CS-621	Total/NA	Solid	Total BTEX	
890-7498-223	CS-622	Total/NA	Solid	Total BTEX	
890-7498-224	CS-645	Total/NA	Solid	Total BTEX	
890-7498-225	CS-646	Total/NA	Solid	Total BTEX	
890-7498-226	CS-647	Total/NA	Solid	Total BTEX	
890-7498-227	CS-648	Total/NA	Solid	Total BTEX	
890-7498-228	CS-649	Total/NA	Solid	Total BTEX	
890-7498-229	CS-650	Total/NA	Solid	Total BTEX	
890-7498-230	CS-651	Total/NA	Solid	Total BTEX	
890-7498-231	CS-652	Total/NA	Solid	Total BTEX	
890-7498-232	CS-653	Total/NA	Solid	Total BTEX	
890-7498-233	CS-654	Total/NA	Solid	Total BTEX	
890-7498-234	CS-655	Total/NA	Solid	Total BTEX	
890-7498-235	CS-656	Total/NA	Solid	Total BTEX	
890-7498-236	CS-657	Total/NA	Solid	Total BTEX	
890-7498-237	CS-658	Total/NA	Solid	Total BTEX	
890-7498-238	CS-659	Total/NA	Solid	Total BTEX	
890-7498-239	CS-660	Total/NA	Solid	Total BTEX	
890-7498-240	CS-661	Total/NA	Solid	Total BTEX	
890-7498-241	CS-662	Total/NA	Solid	Total BTEX	
890-7498-242	CS-663	Total/NA	Solid	Total BTEX	
890-7498-243	CS-664	Total/NA	Solid	Total BTEX	
890-7498-244	CS-665	Total/NA	Solid	Total BTEX	
890-7498-245	CS-666	Total/NA	Solid	Total BTEX	
890-7498-246	CS-667	Total/NA	Solid	Total BTEX	
890-7498-247	CS-668	Total/NA	Solid	Total BTEX	
890-7498-248	CS-669	Total/NA	Solid	Total BTEX	
890-7498-249	CS-670	Total/NA	Solid	Total BTEX	
890-7498-250	SW-12	Total/NA	Solid	Total BTEX	
890-7498-251	SW-13	Total/NA	Solid	Total BTEX	
890-7498-252	SW-42	Total/NA	Solid	Total BTEX	
890-7498-253	SW-43	Total/NA	Solid	Total BTEX	
890-7498-254	SW-57	Total/NA	Solid	Total BTEX	
890-7498-255	SW-63	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 98807 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-256	SW-70	Total/NA	Solid	Total BTEX	
890-7498-257	SW-71	Total/NA	Solid	Total BTEX	
890-7498-258	SW-72	Total/NA	Solid	Total BTEX	
890-7498-259	SW-73	Total/NA	Solid	Total BTEX	
890-7498-260	SW-74	Total/NA	Solid	Total BTEX	
890-7498-261	SW-75	Total/NA	Solid	Total BTEX	
890-7498-262	SW-76	Total/NA	Solid	Total BTEX	
890-7498-263	SW-77	Total/NA	Solid	Total BTEX	
890-7498-264	SW-81	Total/NA	Solid	Total BTEX	
890-7498-265	SW-111	Total/NA	Solid	Total BTEX	
890-7498-266	SW-112	Total/NA	Solid	Total BTEX	
890-7498-267	SW-113	Total/NA	Solid	Total BTEX	
890-7498-268	SW-114	Total/NA	Solid	Total BTEX	
890-7498-269	SW-115	Total/NA	Solid	Total BTEX	
890-7498-270	SW-116	Total/NA	Solid	Total BTEX	
890-7498-271	SW-118	Total/NA	Solid	Total BTEX	
890-7498-272	SW-120	Total/NA	Solid	Total BTEX	
890-7498-273	SW-121	Total/NA	Solid	Total BTEX	
890-7498-274	SW-125	Total/NA	Solid	Total BTEX	
890-7498-275	SW-128	Total/NA	Solid	Total BTEX	
890-7498-276	SW-129	Total/NA	Solid	Total BTEX	
890-7498-277	SW-130	Total/NA	Solid	Total BTEX	
890-7498-278	SW-131	Total/NA	Solid	Total BTEX	
890-7498-279	SW-132	Total/NA	Solid	Total BTEX	
890-7498-280	SW-133	Total/NA	Solid	Total BTEX	
890-7498-281	SW-134	Total/NA	Solid	Total BTEX	
890-7498-282	SW-135	Total/NA	Solid	Total BTEX	
890-7498-283	SW-136	Total/NA	Solid	Total BTEX	
890-7498-284	SW-139	Total/NA	Solid	Total BTEX	
890-7498-285	SW-140	Total/NA	Solid	Total BTEX	
890-7498-286	SW-141	Total/NA	Solid	Total BTEX	
890-7498-287	SW-142	Total/NA	Solid	Total BTEX	
890-7498-288	SW-143	Total/NA	Solid	Total BTEX	
890-7498-289	SW-144	Total/NA	Solid	Total BTEX	
890-7498-290	SW-145	Total/NA	Solid	Total BTEX	
890-7498-291	SW-146	Total/NA	Solid	Total BTEX	
890-7498-292	SW-147	Total/NA	Solid	Total BTEX	
890-7498-293	SW-148	Total/NA	Solid	Total BTEX	
890-7498-294	SW-149	Total/NA	Solid	Total BTEX	
890-7498-295	SW-150	Total/NA	Solid	Total BTEX	
890-7498-296	SW-151	Total/NA	Solid	Total BTEX	
890-7498-297	SW-152	Total/NA	Solid	Total BTEX	
890-7498-298	SW-153	Total/NA	Solid	Total BTEX	
890-7498-299	SW-161	Total/NA	Solid	Total BTEX	
890-7498-300	SW-162	Total/NA	Solid	Total BTEX	
890-7498-301	SW-173	Total/NA	Solid	Total BTEX	
890-7498-302	SW-174	Total/NA	Solid	Total BTEX	
890-7498-303	SW-175	Total/NA	Solid	Total BTEX	
890-7498-304	SW-176	Total/NA	Solid	Total BTEX	
890-7498-305	SW-177	Total/NA	Solid	Total BTEX	
890-7498-306	SW-178	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 98807 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-307	SW-179	Total/NA	Solid	Total BTEX	
890-7498-308	SW-180	Total/NA	Solid	Total BTEX	
890-7498-309	SW-181	Total/NA	Solid	Total BTEX	
890-7498-310	SW-182	Total/NA	Solid	Total BTEX	
890-7498-311	SW-183	Total/NA	Solid	Total BTEX	
890-7498-312	SW-184	Total/NA	Solid	Total BTEX	
890-7498-313	SW-185	Total/NA	Solid	Total BTEX	
890-7498-314	SW-186	Total/NA	Solid	Total BTEX	
890-7498-315	SW-187	Total/NA	Solid	Total BTEX	
890-7498-316	SW-188	Total/NA	Solid	Total BTEX	
890-7498-317	SW-189	Total/NA	Solid	Total BTEX	
890-7498-318	SW-190	Total/NA	Solid	Total BTEX	
890-7498-319	SW-191	Total/NA	Solid	Total BTEX	
890-7498-320	SW-192	Total/NA	Solid	Total BTEX	
890-7498-321	SW-193	Total/NA	Solid	Total BTEX	
890-7498-322	SW-194	Total/NA	Solid	Total BTEX	
890-7498-323	SW-195	Total/NA	Solid	Total BTEX	
890-7498-324	SW-196	Total/NA	Solid	Total BTEX	
890-7498-325	SW-197	Total/NA	Solid	Total BTEX	
890-7498-326	SW-198	Total/NA	Solid	Total BTEX	
890-7498-327	SW-199	Total/NA	Solid	Total BTEX	
890-7498-328	SW-200	Total/NA	Solid	Total BTEX	
890-7498-329	SW-201	Total/NA	Solid	Total BTEX	
890-7498-330	SW-202	Total/NA	Solid	Total BTEX	
890-7498-331	SW-203	Total/NA	Solid	Total BTEX	
890-7498-332	SW-204	Total/NA	Solid	Total BTEX	
890-7498-333	SW-205	Total/NA	Solid	Total BTEX	
890-7498-334	SW-206	Total/NA	Solid	Total BTEX	
890-7498-335	SW-207	Total/NA	Solid	Total BTEX	

Analysis Batch: 99014

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-321	SW-193	Total/NA	Solid	8021B	98687
890-7498-322	SW-194	Total/NA	Solid	8021B	98687
890-7498-323	SW-195	Total/NA	Solid	8021B	98687
890-7498-324	SW-196	Total/NA	Solid	8021B	98687
890-7498-325	SW-197	Total/NA	Solid	8021B	98687
890-7498-326	SW-198	Total/NA	Solid	8021B	98687
890-7498-327	SW-199	Total/NA	Solid	8021B	98687
890-7498-328	SW-200	Total/NA	Solid	8021B	98687
890-7498-329	SW-201	Total/NA	Solid	8021B	98687
890-7498-330	SW-202	Total/NA	Solid	8021B	98687
890-7498-331	SW-203	Total/NA	Solid	8021B	98687
890-7498-332	SW-204	Total/NA	Solid	8021B	98687
890-7498-333	SW-205	Total/NA	Solid	8021B	98687
890-7498-334	SW-206	Total/NA	Solid	8021B	98687
890-7498-335	SW-207	Total/NA	Solid	8021B	98687
MB 880-98687/5-A	Method Blank	Total/NA	Solid	8021B	98687
LCS 880-98687/1-A	Lab Control Sample	Total/NA	Solid	8021B	98687
LCSD 880-98687/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	98687
890-7498-321 MS	SW-193	Total/NA	Solid	8021B	98687

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 99014 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-321 MSD	SW-193	Total/NA	Solid	8021B	98687

GC Semi VOA

Prep Batch: 98884

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-1	CS-113	Total/NA	Solid	8015NM Prep	
890-7498-2	CS-131	Total/NA	Solid	8015NM Prep	
890-7498-3	CS-136	Total/NA	Solid	8015NM Prep	
890-7498-4	CS-139	Total/NA	Solid	8015NM Prep	
890-7498-5	CS-141	Total/NA	Solid	8015NM Prep	
890-7498-6	CS-142	Total/NA	Solid	8015NM Prep	
890-7498-7	CS-143	Total/NA	Solid	8015NM Prep	
890-7498-8	CS-144	Total/NA	Solid	8015NM Prep	
890-7498-9	CS-145	Total/NA	Solid	8015NM Prep	
890-7498-10	CS-146	Total/NA	Solid	8015NM Prep	
890-7498-11	CS-147	Total/NA	Solid	8015NM Prep	
890-7498-12	CS-149	Total/NA	Solid	8015NM Prep	
890-7498-13	CS-150	Total/NA	Solid	8015NM Prep	
890-7498-14	CS-151	Total/NA	Solid	8015NM Prep	
MB 880-98884/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-98884/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-98884/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7486-A-131-D MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7486-A-131-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 98885

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-15	CS-152	Total/NA	Solid	8015NM Prep	
890-7498-16	CS-305	Total/NA	Solid	8015NM Prep	
890-7498-17	CS-306	Total/NA	Solid	8015NM Prep	
890-7498-18	CS-307	Total/NA	Solid	8015NM Prep	
890-7498-19	CS-308	Total/NA	Solid	8015NM Prep	
890-7498-20	CS-310	Total/NA	Solid	8015NM Prep	
890-7498-21	CS-311	Total/NA	Solid	8015NM Prep	
890-7498-22	CS-312	Total/NA	Solid	8015NM Prep	
890-7498-23	CS-313	Total/NA	Solid	8015NM Prep	
890-7498-24	CS-315	Total/NA	Solid	8015NM Prep	
890-7498-25	CS-318	Total/NA	Solid	8015NM Prep	
890-7498-26	CS-319	Total/NA	Solid	8015NM Prep	
890-7498-27	CS-327	Total/NA	Solid	8015NM Prep	
890-7498-28	CS-328	Total/NA	Solid	8015NM Prep	
890-7498-29	CS-329	Total/NA	Solid	8015NM Prep	
890-7498-30	CS-330	Total/NA	Solid	8015NM Prep	
890-7498-31	CS-331	Total/NA	Solid	8015NM Prep	
890-7498-32	CS-332	Total/NA	Solid	8015NM Prep	
890-7498-33	CS-333	Total/NA	Solid	8015NM Prep	
890-7498-34	CS-334	Total/NA	Solid	8015NM Prep	
MB 880-98885/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-98885/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-98885/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 98885 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-15 MS	CS-152	Total/NA	Solid	8015NM Prep	
890-7498-15 MSD	CS-152	Total/NA	Solid	8015NM Prep	

Prep Batch: 98886

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-35	CS-335	Total/NA	Solid	8015NM Prep	
890-7498-36	CS-336	Total/NA	Solid	8015NM Prep	
890-7498-37	CS-338	Total/NA	Solid	8015NM Prep	
890-7498-38	CS-339	Total/NA	Solid	8015NM Prep	
890-7498-39	CS-340	Total/NA	Solid	8015NM Prep	
890-7498-40	CS-341	Total/NA	Solid	8015NM Prep	
890-7498-41	CS-342	Total/NA	Solid	8015NM Prep	
890-7498-42	CS-343	Total/NA	Solid	8015NM Prep	
890-7498-43	CS-345	Total/NA	Solid	8015NM Prep	
890-7498-44	CS-346	Total/NA	Solid	8015NM Prep	
890-7498-45	CS-347	Total/NA	Solid	8015NM Prep	
890-7498-46	CS-348	Total/NA	Solid	8015NM Prep	
890-7498-47	CS-349	Total/NA	Solid	8015NM Prep	
890-7498-48	CS-350	Total/NA	Solid	8015NM Prep	
890-7498-49	CS-351	Total/NA	Solid	8015NM Prep	
890-7498-50	CS-352	Total/NA	Solid	8015NM Prep	
890-7498-51	CS-404	Total/NA	Solid	8015NM Prep	
890-7498-52	CS-405	Total/NA	Solid	8015NM Prep	
890-7498-53	CS-406	Total/NA	Solid	8015NM Prep	
890-7498-54	CS-407	Total/NA	Solid	8015NM Prep	
MB 880-98886/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-98886/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-98886/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7498-35 MS	CS-335	Total/NA	Solid	8015NM Prep	
890-7498-35 MSD	CS-335	Total/NA	Solid	8015NM Prep	

Prep Batch: 98887

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-66	CS-419	Total/NA	Solid	8015NM Prep	
890-7498-67	CS-421	Total/NA	Solid	8015NM Prep	
890-7498-68	CS-422	Total/NA	Solid	8015NM Prep	
890-7498-69	CS-423	Total/NA	Solid	8015NM Prep	
890-7498-70	CS-424	Total/NA	Solid	8015NM Prep	
890-7498-71	CS-425	Total/NA	Solid	8015NM Prep	
890-7498-72	CS-426	Total/NA	Solid	8015NM Prep	
890-7498-73	CS-427	Total/NA	Solid	8015NM Prep	
890-7498-74	CS-428	Total/NA	Solid	8015NM Prep	
MB 880-98887/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-98887/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-98887/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

Prep Batch: 98888

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-75	CS-429	Total/NA	Solid	8015NM Prep	
890-7498-76	CS-458	Total/NA	Solid	8015NM Prep	
890-7498-77	CS-459	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 98888 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-78	CS-460	Total/NA	Solid	8015NM Prep	
890-7498-79	CS-461	Total/NA	Solid	8015NM Prep	
890-7498-80	CS-462	Total/NA	Solid	8015NM Prep	
890-7498-81	CS-463	Total/NA	Solid	8015NM Prep	
890-7498-82	CS-464	Total/NA	Solid	8015NM Prep	
890-7498-83	CS-465	Total/NA	Solid	8015NM Prep	
890-7498-84	CS-466	Total/NA	Solid	8015NM Prep	
890-7498-85	CS-468	Total/NA	Solid	8015NM Prep	
890-7498-86	CS-469	Total/NA	Solid	8015NM Prep	
890-7498-87	CS-470	Total/NA	Solid	8015NM Prep	
890-7498-88	CS-471	Total/NA	Solid	8015NM Prep	
890-7498-89	CS-472	Total/NA	Solid	8015NM Prep	
890-7498-90	CS-473	Total/NA	Solid	8015NM Prep	
890-7498-91	CS-474	Total/NA	Solid	8015NM Prep	
890-7498-92	CS-475	Total/NA	Solid	8015NM Prep	
890-7498-93	CS-476	Total/NA	Solid	8015NM Prep	
890-7498-94	CS-477	Total/NA	Solid	8015NM Prep	
MB 880-98888/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-98888/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-98888/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7498-75 MS	CS-429	Total/NA	Solid	8015NM Prep	
890-7498-75 MSD	CS-429	Total/NA	Solid	8015NM Prep	

Prep Batch: 98889

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-95	CS-478	Total/NA	Solid	8015NM Prep	
890-7498-96	CS-479	Total/NA	Solid	8015NM Prep	
890-7498-97	CS-480	Total/NA	Solid	8015NM Prep	
890-7498-98	CS-481	Total/NA	Solid	8015NM Prep	
890-7498-99	CS-482	Total/NA	Solid	8015NM Prep	
890-7498-100	CS-484	Total/NA	Solid	8015NM Prep	
890-7498-101	CS-485	Total/NA	Solid	8015NM Prep	
890-7498-102	CS-486	Total/NA	Solid	8015NM Prep	
890-7498-103	CS-487	Total/NA	Solid	8015NM Prep	
890-7498-104	CS-488	Total/NA	Solid	8015NM Prep	
890-7498-105	CS-489	Total/NA	Solid	8015NM Prep	
890-7498-106	CS-490	Total/NA	Solid	8015NM Prep	
890-7498-107	CS-491	Total/NA	Solid	8015NM Prep	
890-7498-108	CS-492	Total/NA	Solid	8015NM Prep	
890-7498-109	CS-493	Total/NA	Solid	8015NM Prep	
890-7498-110	CS-494	Total/NA	Solid	8015NM Prep	
890-7498-111	CS-495	Total/NA	Solid	8015NM Prep	
890-7498-112	CS-496	Total/NA	Solid	8015NM Prep	
890-7498-113	CS-499	Total/NA	Solid	8015NM Prep	
890-7498-114	CS-501	Total/NA	Solid	8015NM Prep	
MB 880-98889/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-98889/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-98889/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7498-95 MS	CS-478	Total/NA	Solid	8015NM Prep	
890-7498-95 MSD	CS-478	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA

Prep Batch: 98890

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-115	CS-502	Total/NA	Solid	8015NM Prep	
890-7498-116	CS-503	Total/NA	Solid	8015NM Prep	
890-7498-117	CS-504	Total/NA	Solid	8015NM Prep	
890-7498-118	CS-505	Total/NA	Solid	8015NM Prep	
890-7498-119	CS-506	Total/NA	Solid	8015NM Prep	
890-7498-120	CS-507	Total/NA	Solid	8015NM Prep	
890-7498-121	CS-508	Total/NA	Solid	8015NM Prep	
890-7498-122	CS-509	Total/NA	Solid	8015NM Prep	
890-7498-123	CS-510	Total/NA	Solid	8015NM Prep	
890-7498-124	CS-511	Total/NA	Solid	8015NM Prep	
890-7498-125	CS-515	Total/NA	Solid	8015NM Prep	
890-7498-126	CS-516	Total/NA	Solid	8015NM Prep	
890-7498-127	CS-517	Total/NA	Solid	8015NM Prep	
890-7498-128	CS-518	Total/NA	Solid	8015NM Prep	
890-7498-129	CS-519	Total/NA	Solid	8015NM Prep	
890-7498-130	CS-520	Total/NA	Solid	8015NM Prep	
890-7498-131	CS-521	Total/NA	Solid	8015NM Prep	
890-7498-132	CS-522	Total/NA	Solid	8015NM Prep	
890-7498-133	CS-523	Total/NA	Solid	8015NM Prep	
890-7498-134	CS-524	Total/NA	Solid	8015NM Prep	
MB 880-98890/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-98890/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-98890/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7498-115 MS	CS-502	Total/NA	Solid	8015NM Prep	
890-7498-115 MSD	CS-502	Total/NA	Solid	8015NM Prep	

Prep Batch: 98891

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-135	CS-525	Total/NA	Solid	8015NM Prep	
890-7498-136	CS-526	Total/NA	Solid	8015NM Prep	
890-7498-137	CS-527	Total/NA	Solid	8015NM Prep	
890-7498-138	CS-528	Total/NA	Solid	8015NM Prep	
890-7498-139	CS-529	Total/NA	Solid	8015NM Prep	
890-7498-140	CS-530	Total/NA	Solid	8015NM Prep	
890-7498-141	CS-532	Total/NA	Solid	8015NM Prep	
890-7498-142	CS-535	Total/NA	Solid	8015NM Prep	
890-7498-143	CS-536	Total/NA	Solid	8015NM Prep	
890-7498-144	CS-537	Total/NA	Solid	8015NM Prep	
890-7498-145	CS-538	Total/NA	Solid	8015NM Prep	
890-7498-146	CS-539	Total/NA	Solid	8015NM Prep	
890-7498-147	CS-540	Total/NA	Solid	8015NM Prep	
890-7498-148	CS-543	Total/NA	Solid	8015NM Prep	
890-7498-149	CS-544	Total/NA	Solid	8015NM Prep	
890-7498-150	CS-545	Total/NA	Solid	8015NM Prep	
890-7498-151	CS-546	Total/NA	Solid	8015NM Prep	
890-7498-152	CS-547	Total/NA	Solid	8015NM Prep	
890-7498-153	CS-548	Total/NA	Solid	8015NM Prep	
890-7498-154	CS-549	Total/NA	Solid	8015NM Prep	
MB 880-98891/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-98891/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-98891/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 98891 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-135 MS	CS-525	Total/NA	Solid	8015NM Prep	
890-7498-135 MSD	CS-525	Total/NA	Solid	8015NM Prep	

Prep Batch: 98892

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-155	CS-550	Total/NA	Solid	8015NM Prep	
890-7498-156	CS-551	Total/NA	Solid	8015NM Prep	
890-7498-157	CS-552	Total/NA	Solid	8015NM Prep	
890-7498-158	CS-554	Total/NA	Solid	8015NM Prep	
890-7498-159	CS-555	Total/NA	Solid	8015NM Prep	
890-7498-160	CS-556	Total/NA	Solid	8015NM Prep	
890-7498-161	CS-558	Total/NA	Solid	8015NM Prep	
890-7498-162	CS-559	Total/NA	Solid	8015NM Prep	
890-7498-163	CS-560	Total/NA	Solid	8015NM Prep	
890-7498-164	CS-561	Total/NA	Solid	8015NM Prep	
890-7498-165	CS-562	Total/NA	Solid	8015NM Prep	
890-7498-166	CS-563	Total/NA	Solid	8015NM Prep	
890-7498-167	CS-564	Total/NA	Solid	8015NM Prep	
890-7498-168	CS-565	Total/NA	Solid	8015NM Prep	
890-7498-169	CS-566	Total/NA	Solid	8015NM Prep	
890-7498-170	CS-567	Total/NA	Solid	8015NM Prep	
890-7498-171	CS-568	Total/NA	Solid	8015NM Prep	
890-7498-172	CS-569	Total/NA	Solid	8015NM Prep	
890-7498-173	CS-570	Total/NA	Solid	8015NM Prep	
890-7498-174	CS-571	Total/NA	Solid	8015NM Prep	
MB 880-98892/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-98892/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-98892/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7498-155 MS	CS-550	Total/NA	Solid	8015NM Prep	
890-7498-155 MSD	CS-550	Total/NA	Solid	8015NM Prep	

Prep Batch: 98893

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-175	CS-572	Total/NA	Solid	8015NM Prep	
890-7498-176	CS-573	Total/NA	Solid	8015NM Prep	
890-7498-177	CS-574	Total/NA	Solid	8015NM Prep	
890-7498-178	CS-575	Total/NA	Solid	8015NM Prep	
890-7498-179	CS-576	Total/NA	Solid	8015NM Prep	
890-7498-180	CS-577	Total/NA	Solid	8015NM Prep	
890-7498-181	CS-578	Total/NA	Solid	8015NM Prep	
890-7498-182	CS-579	Total/NA	Solid	8015NM Prep	
890-7498-183	CS-580	Total/NA	Solid	8015NM Prep	
890-7498-184	CS-582	Total/NA	Solid	8015NM Prep	
890-7498-185	CS-583	Total/NA	Solid	8015NM Prep	
890-7498-186	CS-584	Total/NA	Solid	8015NM Prep	
890-7498-187	CS-585	Total/NA	Solid	8015NM Prep	
890-7498-188	CS-586	Total/NA	Solid	8015NM Prep	
890-7498-189	CS-587	Total/NA	Solid	8015NM Prep	
890-7498-190	CS-588	Total/NA	Solid	8015NM Prep	
890-7498-191	CS-589	Total/NA	Solid	8015NM Prep	
890-7498-192	CS-590	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 98893 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-193	CS-591	Total/NA	Solid	8015NM Prep	
890-7498-194	CS-592	Total/NA	Solid	8015NM Prep	
MB 880-98893/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-98893/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-98893/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7498-175 MS	CS-572	Total/NA	Solid	8015NM Prep	
890-7498-175 MSD	CS-572	Total/NA	Solid	8015NM Prep	

Prep Batch: 98894

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-195	CS-593	Total/NA	Solid	8015NM Prep	
890-7498-196	CS-594	Total/NA	Solid	8015NM Prep	
890-7498-197	CS-595	Total/NA	Solid	8015NM Prep	
890-7498-198	CS-596	Total/NA	Solid	8015NM Prep	
890-7498-199	CS-597	Total/NA	Solid	8015NM Prep	
890-7498-200	CS-599	Total/NA	Solid	8015NM Prep	
890-7498-201	CS-600	Total/NA	Solid	8015NM Prep	
890-7498-202	CS-601	Total/NA	Solid	8015NM Prep	
890-7498-203	CS-602	Total/NA	Solid	8015NM Prep	
890-7498-204	CS-603	Total/NA	Solid	8015NM Prep	
890-7498-205	CS-604	Total/NA	Solid	8015NM Prep	
890-7498-206	CS-605	Total/NA	Solid	8015NM Prep	
890-7498-207	CS-606	Total/NA	Solid	8015NM Prep	
890-7498-208	CS-607	Total/NA	Solid	8015NM Prep	
890-7498-209	CS-608	Total/NA	Solid	8015NM Prep	
890-7498-210	CS-609	Total/NA	Solid	8015NM Prep	
890-7498-211	CS-610	Total/NA	Solid	8015NM Prep	
890-7498-212	CS-611	Total/NA	Solid	8015NM Prep	
890-7498-213	CS-612	Total/NA	Solid	8015NM Prep	
890-7498-214	CS-613	Total/NA	Solid	8015NM Prep	
MB 880-98894/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-98894/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-98894/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7498-195 MS	CS-593	Total/NA	Solid	8015NM Prep	
890-7498-195 MSD	CS-593	Total/NA	Solid	8015NM Prep	

Prep Batch: 98932

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-275	SW-128	Total/NA	Solid	8015NM Prep	
890-7498-276	SW-129	Total/NA	Solid	8015NM Prep	
890-7498-277	SW-130	Total/NA	Solid	8015NM Prep	
890-7498-278	SW-131	Total/NA	Solid	8015NM Prep	
890-7498-279	SW-132	Total/NA	Solid	8015NM Prep	
890-7498-280	SW-133	Total/NA	Solid	8015NM Prep	
890-7498-281	SW-134	Total/NA	Solid	8015NM Prep	
890-7498-282	SW-135	Total/NA	Solid	8015NM Prep	
890-7498-283	SW-136	Total/NA	Solid	8015NM Prep	
890-7498-284	SW-139	Total/NA	Solid	8015NM Prep	
890-7498-285	SW-140	Total/NA	Solid	8015NM Prep	
890-7498-286	SW-141	Total/NA	Solid	8015NM Prep	
890-7498-287	SW-142	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 98932 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-288	SW-143	Total/NA	Solid	8015NM Prep	
890-7498-289	SW-144	Total/NA	Solid	8015NM Prep	
890-7498-290	SW-145	Total/NA	Solid	8015NM Prep	
890-7498-291	SW-146	Total/NA	Solid	8015NM Prep	
890-7498-292	SW-147	Total/NA	Solid	8015NM Prep	
890-7498-293	SW-148	Total/NA	Solid	8015NM Prep	
890-7498-294	SW-149	Total/NA	Solid	8015NM Prep	
MB 880-98932/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-98932/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-98932/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7498-275 MS	SW-128	Total/NA	Solid	8015NM Prep	
890-7498-275 MSD	SW-128	Total/NA	Solid	8015NM Prep	

Prep Batch: 98933

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-295	SW-150	Total/NA	Solid	8015NM Prep	
890-7498-296	SW-151	Total/NA	Solid	8015NM Prep	
890-7498-297	SW-152	Total/NA	Solid	8015NM Prep	
890-7498-298	SW-153	Total/NA	Solid	8015NM Prep	
890-7498-299	SW-161	Total/NA	Solid	8015NM Prep	
890-7498-300	SW-162	Total/NA	Solid	8015NM Prep	
890-7498-301	SW-173	Total/NA	Solid	8015NM Prep	
890-7498-302	SW-174	Total/NA	Solid	8015NM Prep	
890-7498-303	SW-175	Total/NA	Solid	8015NM Prep	
890-7498-304	SW-176	Total/NA	Solid	8015NM Prep	
890-7498-305	SW-177	Total/NA	Solid	8015NM Prep	
890-7498-306	SW-178	Total/NA	Solid	8015NM Prep	
890-7498-307	SW-179	Total/NA	Solid	8015NM Prep	
890-7498-308	SW-180	Total/NA	Solid	8015NM Prep	
890-7498-309	SW-181	Total/NA	Solid	8015NM Prep	
890-7498-310	SW-182	Total/NA	Solid	8015NM Prep	
890-7498-311	SW-183	Total/NA	Solid	8015NM Prep	
890-7498-312	SW-184	Total/NA	Solid	8015NM Prep	
890-7498-313	SW-185	Total/NA	Solid	8015NM Prep	
890-7498-314	SW-186	Total/NA	Solid	8015NM Prep	
MB 880-98933/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-98933/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-98933/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7498-295 MS	SW-150	Total/NA	Solid	8015NM Prep	
890-7498-295 MSD	SW-150	Total/NA	Solid	8015NM Prep	

Prep Batch: 98934

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-315	SW-187	Total/NA	Solid	8015NM Prep	
890-7498-316	SW-188	Total/NA	Solid	8015NM Prep	
890-7498-317	SW-189	Total/NA	Solid	8015NM Prep	
890-7498-318	SW-190	Total/NA	Solid	8015NM Prep	
890-7498-319	SW-191	Total/NA	Solid	8015NM Prep	
890-7498-320	SW-192	Total/NA	Solid	8015NM Prep	
890-7498-321	SW-193	Total/NA	Solid	8015NM Prep	
890-7498-322	SW-194	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 98934 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-323	SW-195	Total/NA	Solid	8015NM Prep	
890-7498-324	SW-196	Total/NA	Solid	8015NM Prep	
890-7498-325	SW-197	Total/NA	Solid	8015NM Prep	
890-7498-326	SW-198	Total/NA	Solid	8015NM Prep	
890-7498-327	SW-199	Total/NA	Solid	8015NM Prep	
890-7498-328	SW-200	Total/NA	Solid	8015NM Prep	
890-7498-329	SW-201	Total/NA	Solid	8015NM Prep	
890-7498-330	SW-202	Total/NA	Solid	8015NM Prep	
890-7498-331	SW-203	Total/NA	Solid	8015NM Prep	
890-7498-332	SW-204	Total/NA	Solid	8015NM Prep	
890-7498-333	SW-205	Total/NA	Solid	8015NM Prep	
890-7498-334	SW-206	Total/NA	Solid	8015NM Prep	
MB 880-98934/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-98934/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-98934/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7498-315 MS	SW-187	Total/NA	Solid	8015NM Prep	
890-7498-315 MSD	SW-187	Total/NA	Solid	8015NM Prep	

Prep Batch: 98935

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-215	CS-614	Total/NA	Solid	8015NM Prep	
890-7498-216	CS-615	Total/NA	Solid	8015NM Prep	
890-7498-217	CS-616	Total/NA	Solid	8015NM Prep	
890-7498-218	CS-617	Total/NA	Solid	8015NM Prep	
890-7498-219	CS-618	Total/NA	Solid	8015NM Prep	
890-7498-220	CS-619	Total/NA	Solid	8015NM Prep	
890-7498-221	CS-620	Total/NA	Solid	8015NM Prep	
890-7498-222	CS-621	Total/NA	Solid	8015NM Prep	
890-7498-223	CS-622	Total/NA	Solid	8015NM Prep	
890-7498-224	CS-645	Total/NA	Solid	8015NM Prep	
890-7498-225	CS-646	Total/NA	Solid	8015NM Prep	
890-7498-226	CS-647	Total/NA	Solid	8015NM Prep	
890-7498-227	CS-648	Total/NA	Solid	8015NM Prep	
890-7498-228	CS-649	Total/NA	Solid	8015NM Prep	
890-7498-229	CS-650	Total/NA	Solid	8015NM Prep	
890-7498-230	CS-651	Total/NA	Solid	8015NM Prep	
890-7498-231	CS-652	Total/NA	Solid	8015NM Prep	
890-7498-232	CS-653	Total/NA	Solid	8015NM Prep	
890-7498-233	CS-654	Total/NA	Solid	8015NM Prep	
890-7498-234	CS-655	Total/NA	Solid	8015NM Prep	
MB 880-98935/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-98935/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-98935/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7498-215 MS	CS-614	Total/NA	Solid	8015NM Prep	
890-7498-215 MSD	CS-614	Total/NA	Solid	8015NM Prep	

Prep Batch: 98936

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-235	CS-656	Total/NA	Solid	8015NM Prep	
890-7498-236	CS-657	Total/NA	Solid	8015NM Prep	
890-7498-237	CS-658	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 98936 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-238	CS-659	Total/NA	Solid	8015NM Prep	
890-7498-239	CS-660	Total/NA	Solid	8015NM Prep	
890-7498-240	CS-661	Total/NA	Solid	8015NM Prep	
890-7498-241	CS-662	Total/NA	Solid	8015NM Prep	
890-7498-242	CS-663	Total/NA	Solid	8015NM Prep	
890-7498-243	CS-664	Total/NA	Solid	8015NM Prep	
890-7498-244	CS-665	Total/NA	Solid	8015NM Prep	
890-7498-245	CS-666	Total/NA	Solid	8015NM Prep	
890-7498-246	CS-667	Total/NA	Solid	8015NM Prep	
890-7498-247	CS-668	Total/NA	Solid	8015NM Prep	
890-7498-248	CS-669	Total/NA	Solid	8015NM Prep	
890-7498-249	CS-670	Total/NA	Solid	8015NM Prep	
890-7498-250	SW-12	Total/NA	Solid	8015NM Prep	
890-7498-251	SW-13	Total/NA	Solid	8015NM Prep	
890-7498-252	SW-42	Total/NA	Solid	8015NM Prep	
890-7498-253	SW-43	Total/NA	Solid	8015NM Prep	
890-7498-254	SW-57	Total/NA	Solid	8015NM Prep	
MB 880-98936/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-98936/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-98936/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7498-235 MS	CS-656	Total/NA	Solid	8015NM Prep	
890-7498-235 MSD	CS-656	Total/NA	Solid	8015NM Prep	

Prep Batch: 98940

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-255	SW-63	Total/NA	Solid	8015NM Prep	
890-7498-256	SW-70	Total/NA	Solid	8015NM Prep	
890-7498-257	SW-71	Total/NA	Solid	8015NM Prep	
890-7498-258	SW-72	Total/NA	Solid	8015NM Prep	
890-7498-259	SW-73	Total/NA	Solid	8015NM Prep	
890-7498-260	SW-74	Total/NA	Solid	8015NM Prep	
890-7498-261	SW-75	Total/NA	Solid	8015NM Prep	
890-7498-262	SW-76	Total/NA	Solid	8015NM Prep	
890-7498-263	SW-77	Total/NA	Solid	8015NM Prep	
890-7498-264	SW-81	Total/NA	Solid	8015NM Prep	
890-7498-265	SW-111	Total/NA	Solid	8015NM Prep	
890-7498-266	SW-112	Total/NA	Solid	8015NM Prep	
890-7498-267	SW-113	Total/NA	Solid	8015NM Prep	
890-7498-268	SW-114	Total/NA	Solid	8015NM Prep	
890-7498-269	SW-115	Total/NA	Solid	8015NM Prep	
890-7498-270	SW-116	Total/NA	Solid	8015NM Prep	
890-7498-271	SW-118	Total/NA	Solid	8015NM Prep	
890-7498-272	SW-120	Total/NA	Solid	8015NM Prep	
890-7498-273	SW-121	Total/NA	Solid	8015NM Prep	
890-7498-274	SW-125	Total/NA	Solid	8015NM Prep	
MB 880-98940/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-98940/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-98940/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7498-255 MS	SW-63	Total/NA	Solid	8015NM Prep	
890-7498-255 MSD	SW-63	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA

Prep Batch: 98957

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-335	SW-207	Total/NA	Solid	8015NM Prep	
MB 880-98957/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-98957/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-98957/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-52521-A-13-D MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-52521-A-13-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 98979

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-66	CS-419	Total/NA	Solid	8015B NM	98887
890-7498-67	CS-421	Total/NA	Solid	8015B NM	98887
890-7498-68	CS-422	Total/NA	Solid	8015B NM	98887
890-7498-69	CS-423	Total/NA	Solid	8015B NM	98887
890-7498-70	CS-424	Total/NA	Solid	8015B NM	98887
890-7498-71	CS-425	Total/NA	Solid	8015B NM	98887
890-7498-72	CS-426	Total/NA	Solid	8015B NM	98887
890-7498-73	CS-427	Total/NA	Solid	8015B NM	98887
890-7498-74	CS-428	Total/NA	Solid	8015B NM	98887
MB 880-98887/1-A	Method Blank	Total/NA	Solid	8015B NM	98887
LCS 880-98887/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	98887
LCSD 880-98887/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	98887

Analysis Batch: 98981

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-75	CS-429	Total/NA	Solid	8015B NM	98888
890-7498-76	CS-458	Total/NA	Solid	8015B NM	98888
890-7498-77	CS-459	Total/NA	Solid	8015B NM	98888
890-7498-78	CS-460	Total/NA	Solid	8015B NM	98888
890-7498-79	CS-461	Total/NA	Solid	8015B NM	98888
890-7498-80	CS-462	Total/NA	Solid	8015B NM	98888
890-7498-81	CS-463	Total/NA	Solid	8015B NM	98888
890-7498-82	CS-464	Total/NA	Solid	8015B NM	98888
890-7498-83	CS-465	Total/NA	Solid	8015B NM	98888
890-7498-84	CS-466	Total/NA	Solid	8015B NM	98888
890-7498-85	CS-468	Total/NA	Solid	8015B NM	98888
890-7498-86	CS-469	Total/NA	Solid	8015B NM	98888
890-7498-87	CS-470	Total/NA	Solid	8015B NM	98888
890-7498-88	CS-471	Total/NA	Solid	8015B NM	98888
890-7498-89	CS-472	Total/NA	Solid	8015B NM	98888
890-7498-90	CS-473	Total/NA	Solid	8015B NM	98888
890-7498-91	CS-474	Total/NA	Solid	8015B NM	98888
890-7498-92	CS-475	Total/NA	Solid	8015B NM	98888
890-7498-93	CS-476	Total/NA	Solid	8015B NM	98888
890-7498-94	CS-477	Total/NA	Solid	8015B NM	98888
MB 880-98888/1-A	Method Blank	Total/NA	Solid	8015B NM	98888
LCS 880-98888/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	98888
LCSD 880-98888/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	98888
890-7498-75 MS	CS-429	Total/NA	Solid	8015B NM	98888
890-7498-75 MSD	CS-429	Total/NA	Solid	8015B NM	98888

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA

Analysis Batch: 98983

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-1	CS-113	Total/NA	Solid	8015B NM	98884
890-7498-2	CS-131	Total/NA	Solid	8015B NM	98884
890-7498-3	CS-136	Total/NA	Solid	8015B NM	98884
890-7498-4	CS-139	Total/NA	Solid	8015B NM	98884
890-7498-5	CS-141	Total/NA	Solid	8015B NM	98884
890-7498-6	CS-142	Total/NA	Solid	8015B NM	98884
890-7498-7	CS-143	Total/NA	Solid	8015B NM	98884
890-7498-8	CS-144	Total/NA	Solid	8015B NM	98884
890-7498-9	CS-145	Total/NA	Solid	8015B NM	98884
890-7498-10	CS-146	Total/NA	Solid	8015B NM	98884
890-7498-11	CS-147	Total/NA	Solid	8015B NM	98884
890-7498-12	CS-149	Total/NA	Solid	8015B NM	98884
890-7498-13	CS-150	Total/NA	Solid	8015B NM	98884
890-7498-14	CS-151	Total/NA	Solid	8015B NM	98884
890-7498-35	CS-335	Total/NA	Solid	8015B NM	98886
890-7498-36	CS-336	Total/NA	Solid	8015B NM	98886
890-7498-37	CS-338	Total/NA	Solid	8015B NM	98886
890-7498-38	CS-339	Total/NA	Solid	8015B NM	98886
890-7498-39	CS-340	Total/NA	Solid	8015B NM	98886
890-7498-40	CS-341	Total/NA	Solid	8015B NM	98886
890-7498-41	CS-342	Total/NA	Solid	8015B NM	98886
890-7498-42	CS-343	Total/NA	Solid	8015B NM	98886
890-7498-43	CS-345	Total/NA	Solid	8015B NM	98886
890-7498-44	CS-346	Total/NA	Solid	8015B NM	98886
890-7498-45	CS-347	Total/NA	Solid	8015B NM	98886
890-7498-46	CS-348	Total/NA	Solid	8015B NM	98886
890-7498-47	CS-349	Total/NA	Solid	8015B NM	98886
890-7498-48	CS-350	Total/NA	Solid	8015B NM	98886
890-7498-49	CS-351	Total/NA	Solid	8015B NM	98886
890-7498-50	CS-352	Total/NA	Solid	8015B NM	98886
890-7498-51	CS-404	Total/NA	Solid	8015B NM	98886
890-7498-52	CS-405	Total/NA	Solid	8015B NM	98886
890-7498-53	CS-406	Total/NA	Solid	8015B NM	98886
890-7498-54	CS-407	Total/NA	Solid	8015B NM	98886
MB 880-98884/1-A	Method Blank	Total/NA	Solid	8015B NM	98884
MB 880-98886/1-A	Method Blank	Total/NA	Solid	8015B NM	98886
LCS 880-98884/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	98884
LCS 880-98886/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	98886
LCSD 880-98884/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	98884
LCSD 880-98886/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	98886
890-7486-A-131-D MS	Matrix Spike	Total/NA	Solid	8015B NM	98884
890-7486-A-131-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	98884
890-7498-35 MS	CS-335	Total/NA	Solid	8015B NM	98886
890-7498-35 MSD	CS-335	Total/NA	Solid	8015B NM	98886

Analysis Batch: 98985

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-15	CS-152	Total/NA	Solid	8015B NM	98885
890-7498-16	CS-305	Total/NA	Solid	8015B NM	98885
890-7498-17	CS-306	Total/NA	Solid	8015B NM	98885
890-7498-18	CS-307	Total/NA	Solid	8015B NM	98885

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 98985 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-19	CS-308	Total/NA	Solid	8015B NM	98885
890-7498-20	CS-310	Total/NA	Solid	8015B NM	98885
890-7498-21	CS-311	Total/NA	Solid	8015B NM	98885
890-7498-22	CS-312	Total/NA	Solid	8015B NM	98885
890-7498-23	CS-313	Total/NA	Solid	8015B NM	98885
890-7498-24	CS-315	Total/NA	Solid	8015B NM	98885
890-7498-25	CS-318	Total/NA	Solid	8015B NM	98885
890-7498-26	CS-319	Total/NA	Solid	8015B NM	98885
890-7498-27	CS-327	Total/NA	Solid	8015B NM	98885
890-7498-28	CS-328	Total/NA	Solid	8015B NM	98885
890-7498-29	CS-329	Total/NA	Solid	8015B NM	98885
890-7498-30	CS-330	Total/NA	Solid	8015B NM	98885
890-7498-31	CS-331	Total/NA	Solid	8015B NM	98885
890-7498-32	CS-332	Total/NA	Solid	8015B NM	98885
890-7498-33	CS-333	Total/NA	Solid	8015B NM	98885
890-7498-34	CS-334	Total/NA	Solid	8015B NM	98885
MB 880-98885/1-A	Method Blank	Total/NA	Solid	8015B NM	98885
LCS 880-98885/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	98885
LCSD 880-98885/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	98885
890-7498-15 MS	CS-152	Total/NA	Solid	8015B NM	98885
890-7498-15 MSD	CS-152	Total/NA	Solid	8015B NM	98885

Analysis Batch: 98995

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-95	CS-478	Total/NA	Solid	8015B NM	98889
890-7498-96	CS-479	Total/NA	Solid	8015B NM	98889
890-7498-97	CS-480	Total/NA	Solid	8015B NM	98889
890-7498-98	CS-481	Total/NA	Solid	8015B NM	98889
890-7498-99	CS-482	Total/NA	Solid	8015B NM	98889
890-7498-100	CS-484	Total/NA	Solid	8015B NM	98889
890-7498-101	CS-485	Total/NA	Solid	8015B NM	98889
890-7498-102	CS-486	Total/NA	Solid	8015B NM	98889
890-7498-103	CS-487	Total/NA	Solid	8015B NM	98889
890-7498-104	CS-488	Total/NA	Solid	8015B NM	98889
890-7498-105	CS-489	Total/NA	Solid	8015B NM	98889
890-7498-106	CS-490	Total/NA	Solid	8015B NM	98889
890-7498-107	CS-491	Total/NA	Solid	8015B NM	98889
890-7498-108	CS-492	Total/NA	Solid	8015B NM	98889
890-7498-109	CS-493	Total/NA	Solid	8015B NM	98889
890-7498-110	CS-494	Total/NA	Solid	8015B NM	98889
890-7498-111	CS-495	Total/NA	Solid	8015B NM	98889
890-7498-112	CS-496	Total/NA	Solid	8015B NM	98889
890-7498-113	CS-499	Total/NA	Solid	8015B NM	98889
890-7498-114	CS-501	Total/NA	Solid	8015B NM	98889
MB 880-98889/1-A	Method Blank	Total/NA	Solid	8015B NM	98889
LCS 880-98889/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	98889
LCSD 880-98889/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	98889
890-7498-95 MS	CS-478	Total/NA	Solid	8015B NM	98889
890-7498-95 MSD	CS-478	Total/NA	Solid	8015B NM	98889

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA

Analysis Batch: 98997

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-115	CS-502	Total/NA	Solid	8015B NM	98890
890-7498-116	CS-503	Total/NA	Solid	8015B NM	98890
890-7498-117	CS-504	Total/NA	Solid	8015B NM	98890
890-7498-118	CS-505	Total/NA	Solid	8015B NM	98890
890-7498-119	CS-506	Total/NA	Solid	8015B NM	98890
890-7498-120	CS-507	Total/NA	Solid	8015B NM	98890
890-7498-121	CS-508	Total/NA	Solid	8015B NM	98890
890-7498-122	CS-509	Total/NA	Solid	8015B NM	98890
890-7498-123	CS-510	Total/NA	Solid	8015B NM	98890
890-7498-124	CS-511	Total/NA	Solid	8015B NM	98890
890-7498-125	CS-515	Total/NA	Solid	8015B NM	98890
890-7498-126	CS-516	Total/NA	Solid	8015B NM	98890
890-7498-127	CS-517	Total/NA	Solid	8015B NM	98890
890-7498-128	CS-518	Total/NA	Solid	8015B NM	98890
890-7498-129	CS-519	Total/NA	Solid	8015B NM	98890
890-7498-130	CS-520	Total/NA	Solid	8015B NM	98890
890-7498-131	CS-521	Total/NA	Solid	8015B NM	98890
890-7498-132	CS-522	Total/NA	Solid	8015B NM	98890
890-7498-133	CS-523	Total/NA	Solid	8015B NM	98890
890-7498-134	CS-524	Total/NA	Solid	8015B NM	98890
MB 880-98890/1-A	Method Blank	Total/NA	Solid	8015B NM	98890
LCS 880-98890/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	98890
LCSD 880-98890/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	98890
890-7498-115 MS	CS-502	Total/NA	Solid	8015B NM	98890
890-7498-115 MSD	CS-502	Total/NA	Solid	8015B NM	98890

Analysis Batch: 99035

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-1	CS-113	Total/NA	Solid	8015 NM	
890-7498-2	CS-131	Total/NA	Solid	8015 NM	
890-7498-3	CS-136	Total/NA	Solid	8015 NM	
890-7498-4	CS-139	Total/NA	Solid	8015 NM	
890-7498-5	CS-141	Total/NA	Solid	8015 NM	
890-7498-6	CS-142	Total/NA	Solid	8015 NM	
890-7498-7	CS-143	Total/NA	Solid	8015 NM	
890-7498-8	CS-144	Total/NA	Solid	8015 NM	
890-7498-9	CS-145	Total/NA	Solid	8015 NM	
890-7498-10	CS-146	Total/NA	Solid	8015 NM	
890-7498-11	CS-147	Total/NA	Solid	8015 NM	
890-7498-12	CS-149	Total/NA	Solid	8015 NM	
890-7498-13	CS-150	Total/NA	Solid	8015 NM	
890-7498-14	CS-151	Total/NA	Solid	8015 NM	
890-7498-15	CS-152	Total/NA	Solid	8015 NM	
890-7498-16	CS-305	Total/NA	Solid	8015 NM	
890-7498-17	CS-306	Total/NA	Solid	8015 NM	
890-7498-18	CS-307	Total/NA	Solid	8015 NM	
890-7498-19	CS-308	Total/NA	Solid	8015 NM	
890-7498-20	CS-310	Total/NA	Solid	8015 NM	
890-7498-21	CS-311	Total/NA	Solid	8015 NM	
890-7498-22	CS-312	Total/NA	Solid	8015 NM	
890-7498-23	CS-313	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 99035 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-24	CS-315	Total/NA	Solid	8015 NM	
890-7498-25	CS-318	Total/NA	Solid	8015 NM	
890-7498-26	CS-319	Total/NA	Solid	8015 NM	
890-7498-27	CS-327	Total/NA	Solid	8015 NM	
890-7498-28	CS-328	Total/NA	Solid	8015 NM	
890-7498-29	CS-329	Total/NA	Solid	8015 NM	
890-7498-30	CS-330	Total/NA	Solid	8015 NM	
890-7498-31	CS-331	Total/NA	Solid	8015 NM	
890-7498-32	CS-332	Total/NA	Solid	8015 NM	
890-7498-33	CS-333	Total/NA	Solid	8015 NM	
890-7498-34	CS-334	Total/NA	Solid	8015 NM	
890-7498-35	CS-335	Total/NA	Solid	8015 NM	
890-7498-36	CS-336	Total/NA	Solid	8015 NM	
890-7498-37	CS-338	Total/NA	Solid	8015 NM	
890-7498-38	CS-339	Total/NA	Solid	8015 NM	
890-7498-39	CS-340	Total/NA	Solid	8015 NM	
890-7498-40	CS-341	Total/NA	Solid	8015 NM	
890-7498-41	CS-342	Total/NA	Solid	8015 NM	
890-7498-42	CS-343	Total/NA	Solid	8015 NM	
890-7498-43	CS-345	Total/NA	Solid	8015 NM	
890-7498-44	CS-346	Total/NA	Solid	8015 NM	
890-7498-45	CS-347	Total/NA	Solid	8015 NM	
890-7498-46	CS-348	Total/NA	Solid	8015 NM	
890-7498-47	CS-349	Total/NA	Solid	8015 NM	
890-7498-48	CS-350	Total/NA	Solid	8015 NM	
890-7498-49	CS-351	Total/NA	Solid	8015 NM	
890-7498-50	CS-352	Total/NA	Solid	8015 NM	
890-7498-51	CS-404	Total/NA	Solid	8015 NM	
890-7498-52	CS-405	Total/NA	Solid	8015 NM	
890-7498-53	CS-406	Total/NA	Solid	8015 NM	
890-7498-54	CS-407	Total/NA	Solid	8015 NM	
890-7498-55	CS-408	Total/NA	Solid	8015 NM	
890-7498-56	CS-409	Total/NA	Solid	8015 NM	
890-7498-57	CS-410	Total/NA	Solid	8015 NM	
890-7498-58	CS-411	Total/NA	Solid	8015 NM	
890-7498-59	CS-412	Total/NA	Solid	8015 NM	
890-7498-60	CS-413	Total/NA	Solid	8015 NM	
890-7498-61	CS-414	Total/NA	Solid	8015 NM	
890-7498-62	CS-415	Total/NA	Solid	8015 NM	
890-7498-63	CS-416	Total/NA	Solid	8015 NM	
890-7498-64	CS-417	Total/NA	Solid	8015 NM	
890-7498-65	CS-418	Total/NA	Solid	8015 NM	
890-7498-66	CS-419	Total/NA	Solid	8015 NM	
890-7498-67	CS-421	Total/NA	Solid	8015 NM	
890-7498-68	CS-422	Total/NA	Solid	8015 NM	
890-7498-69	CS-423	Total/NA	Solid	8015 NM	
890-7498-70	CS-424	Total/NA	Solid	8015 NM	
890-7498-71	CS-425	Total/NA	Solid	8015 NM	
890-7498-72	CS-426	Total/NA	Solid	8015 NM	
890-7498-73	CS-427	Total/NA	Solid	8015 NM	
890-7498-74	CS-428	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 99035 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-75	CS-429	Total/NA	Solid	8015 NM	
890-7498-76	CS-458	Total/NA	Solid	8015 NM	
890-7498-77	CS-459	Total/NA	Solid	8015 NM	
890-7498-78	CS-460	Total/NA	Solid	8015 NM	
890-7498-79	CS-461	Total/NA	Solid	8015 NM	
890-7498-80	CS-462	Total/NA	Solid	8015 NM	
890-7498-81	CS-463	Total/NA	Solid	8015 NM	
890-7498-82	CS-464	Total/NA	Solid	8015 NM	
890-7498-83	CS-465	Total/NA	Solid	8015 NM	
890-7498-84	CS-466	Total/NA	Solid	8015 NM	
890-7498-85	CS-468	Total/NA	Solid	8015 NM	
890-7498-86	CS-469	Total/NA	Solid	8015 NM	
890-7498-87	CS-470	Total/NA	Solid	8015 NM	
890-7498-88	CS-471	Total/NA	Solid	8015 NM	
890-7498-89	CS-472	Total/NA	Solid	8015 NM	
890-7498-90	CS-473	Total/NA	Solid	8015 NM	
890-7498-91	CS-474	Total/NA	Solid	8015 NM	
890-7498-92	CS-475	Total/NA	Solid	8015 NM	
890-7498-93	CS-476	Total/NA	Solid	8015 NM	
890-7498-94	CS-477	Total/NA	Solid	8015 NM	
890-7498-95	CS-478	Total/NA	Solid	8015 NM	
890-7498-96	CS-479	Total/NA	Solid	8015 NM	
890-7498-97	CS-480	Total/NA	Solid	8015 NM	
890-7498-98	CS-481	Total/NA	Solid	8015 NM	
890-7498-99	CS-482	Total/NA	Solid	8015 NM	
890-7498-100	CS-484	Total/NA	Solid	8015 NM	
890-7498-101	CS-485	Total/NA	Solid	8015 NM	
890-7498-102	CS-486	Total/NA	Solid	8015 NM	
890-7498-103	CS-487	Total/NA	Solid	8015 NM	
890-7498-104	CS-488	Total/NA	Solid	8015 NM	
890-7498-105	CS-489	Total/NA	Solid	8015 NM	
890-7498-106	CS-490	Total/NA	Solid	8015 NM	
890-7498-107	CS-491	Total/NA	Solid	8015 NM	
890-7498-108	CS-492	Total/NA	Solid	8015 NM	
890-7498-109	CS-493	Total/NA	Solid	8015 NM	
890-7498-110	CS-494	Total/NA	Solid	8015 NM	
890-7498-111	CS-495	Total/NA	Solid	8015 NM	
890-7498-112	CS-496	Total/NA	Solid	8015 NM	
890-7498-113	CS-499	Total/NA	Solid	8015 NM	
890-7498-114	CS-501	Total/NA	Solid	8015 NM	
890-7498-115	CS-502	Total/NA	Solid	8015 NM	
890-7498-116	CS-503	Total/NA	Solid	8015 NM	
890-7498-117	CS-504	Total/NA	Solid	8015 NM	
890-7498-118	CS-505	Total/NA	Solid	8015 NM	
890-7498-119	CS-506	Total/NA	Solid	8015 NM	
890-7498-120	CS-507	Total/NA	Solid	8015 NM	
890-7498-121	CS-508	Total/NA	Solid	8015 NM	
890-7498-122	CS-509	Total/NA	Solid	8015 NM	
890-7498-123	CS-510	Total/NA	Solid	8015 NM	
890-7498-124	CS-511	Total/NA	Solid	8015 NM	
890-7498-125	CS-515	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 99035 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-126	CS-516	Total/NA	Solid	8015 NM	
890-7498-127	CS-517	Total/NA	Solid	8015 NM	
890-7498-128	CS-518	Total/NA	Solid	8015 NM	
890-7498-129	CS-519	Total/NA	Solid	8015 NM	
890-7498-130	CS-520	Total/NA	Solid	8015 NM	
890-7498-131	CS-521	Total/NA	Solid	8015 NM	
890-7498-132	CS-522	Total/NA	Solid	8015 NM	
890-7498-133	CS-523	Total/NA	Solid	8015 NM	
890-7498-134	CS-524	Total/NA	Solid	8015 NM	
890-7498-135	CS-525	Total/NA	Solid	8015 NM	
890-7498-136	CS-526	Total/NA	Solid	8015 NM	
890-7498-137	CS-527	Total/NA	Solid	8015 NM	
890-7498-138	CS-528	Total/NA	Solid	8015 NM	
890-7498-139	CS-529	Total/NA	Solid	8015 NM	
890-7498-140	CS-530	Total/NA	Solid	8015 NM	
890-7498-141	CS-532	Total/NA	Solid	8015 NM	
890-7498-142	CS-535	Total/NA	Solid	8015 NM	
890-7498-143	CS-536	Total/NA	Solid	8015 NM	
890-7498-144	CS-537	Total/NA	Solid	8015 NM	
890-7498-145	CS-538	Total/NA	Solid	8015 NM	
890-7498-146	CS-539	Total/NA	Solid	8015 NM	
890-7498-147	CS-540	Total/NA	Solid	8015 NM	
890-7498-148	CS-543	Total/NA	Solid	8015 NM	
890-7498-149	CS-544	Total/NA	Solid	8015 NM	
890-7498-150	CS-545	Total/NA	Solid	8015 NM	
890-7498-151	CS-546	Total/NA	Solid	8015 NM	
890-7498-152	CS-547	Total/NA	Solid	8015 NM	
890-7498-153	CS-548	Total/NA	Solid	8015 NM	
890-7498-154	CS-549	Total/NA	Solid	8015 NM	
890-7498-155	CS-550	Total/NA	Solid	8015 NM	
890-7498-156	CS-551	Total/NA	Solid	8015 NM	
890-7498-157	CS-552	Total/NA	Solid	8015 NM	
890-7498-158	CS-554	Total/NA	Solid	8015 NM	
890-7498-159	CS-555	Total/NA	Solid	8015 NM	
890-7498-160	CS-556	Total/NA	Solid	8015 NM	
890-7498-161	CS-558	Total/NA	Solid	8015 NM	
890-7498-162	CS-559	Total/NA	Solid	8015 NM	
890-7498-163	CS-560	Total/NA	Solid	8015 NM	
890-7498-164	CS-561	Total/NA	Solid	8015 NM	
890-7498-165	CS-562	Total/NA	Solid	8015 NM	
890-7498-166	CS-563	Total/NA	Solid	8015 NM	
890-7498-167	CS-564	Total/NA	Solid	8015 NM	
890-7498-168	CS-565	Total/NA	Solid	8015 NM	
890-7498-169	CS-566	Total/NA	Solid	8015 NM	
890-7498-170	CS-567	Total/NA	Solid	8015 NM	
890-7498-171	CS-568	Total/NA	Solid	8015 NM	
890-7498-172	CS-569	Total/NA	Solid	8015 NM	
890-7498-173	CS-570	Total/NA	Solid	8015 NM	
890-7498-174	CS-571	Total/NA	Solid	8015 NM	
890-7498-175	CS-572	Total/NA	Solid	8015 NM	
890-7498-176	CS-573	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 99035 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-177	CS-574	Total/NA	Solid	8015 NM	
890-7498-178	CS-575	Total/NA	Solid	8015 NM	
890-7498-179	CS-576	Total/NA	Solid	8015 NM	
890-7498-180	CS-577	Total/NA	Solid	8015 NM	
890-7498-181	CS-578	Total/NA	Solid	8015 NM	
890-7498-182	CS-579	Total/NA	Solid	8015 NM	
890-7498-183	CS-580	Total/NA	Solid	8015 NM	
890-7498-184	CS-582	Total/NA	Solid	8015 NM	
890-7498-185	CS-583	Total/NA	Solid	8015 NM	
890-7498-186	CS-584	Total/NA	Solid	8015 NM	
890-7498-187	CS-585	Total/NA	Solid	8015 NM	
890-7498-188	CS-586	Total/NA	Solid	8015 NM	
890-7498-189	CS-587	Total/NA	Solid	8015 NM	
890-7498-190	CS-588	Total/NA	Solid	8015 NM	
890-7498-191	CS-589	Total/NA	Solid	8015 NM	
890-7498-192	CS-590	Total/NA	Solid	8015 NM	
890-7498-193	CS-591	Total/NA	Solid	8015 NM	
890-7498-194	CS-592	Total/NA	Solid	8015 NM	
890-7498-195	CS-593	Total/NA	Solid	8015 NM	
890-7498-196	CS-594	Total/NA	Solid	8015 NM	
890-7498-197	CS-595	Total/NA	Solid	8015 NM	
890-7498-198	CS-596	Total/NA	Solid	8015 NM	
890-7498-199	CS-597	Total/NA	Solid	8015 NM	
890-7498-200	CS-599	Total/NA	Solid	8015 NM	
890-7498-201	CS-600	Total/NA	Solid	8015 NM	
890-7498-202	CS-601	Total/NA	Solid	8015 NM	
890-7498-203	CS-602	Total/NA	Solid	8015 NM	
890-7498-204	CS-603	Total/NA	Solid	8015 NM	
890-7498-205	CS-604	Total/NA	Solid	8015 NM	
890-7498-206	CS-605	Total/NA	Solid	8015 NM	
890-7498-207	CS-606	Total/NA	Solid	8015 NM	
890-7498-208	CS-607	Total/NA	Solid	8015 NM	
890-7498-209	CS-608	Total/NA	Solid	8015 NM	
890-7498-210	CS-609	Total/NA	Solid	8015 NM	
890-7498-211	CS-610	Total/NA	Solid	8015 NM	
890-7498-212	CS-611	Total/NA	Solid	8015 NM	
890-7498-213	CS-612	Total/NA	Solid	8015 NM	
890-7498-214	CS-613	Total/NA	Solid	8015 NM	
890-7498-215	CS-614	Total/NA	Solid	8015 NM	
890-7498-216	CS-615	Total/NA	Solid	8015 NM	
890-7498-217	CS-616	Total/NA	Solid	8015 NM	
890-7498-218	CS-617	Total/NA	Solid	8015 NM	
890-7498-219	CS-618	Total/NA	Solid	8015 NM	
890-7498-220	CS-619	Total/NA	Solid	8015 NM	
890-7498-221	CS-620	Total/NA	Solid	8015 NM	
890-7498-222	CS-621	Total/NA	Solid	8015 NM	
890-7498-223	CS-622	Total/NA	Solid	8015 NM	
890-7498-224	CS-645	Total/NA	Solid	8015 NM	
890-7498-225	CS-646	Total/NA	Solid	8015 NM	
890-7498-226	CS-647	Total/NA	Solid	8015 NM	
890-7498-227	CS-648	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 99035 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-228	CS-649	Total/NA	Solid	8015 NM	
890-7498-229	CS-650	Total/NA	Solid	8015 NM	
890-7498-230	CS-651	Total/NA	Solid	8015 NM	
890-7498-231	CS-652	Total/NA	Solid	8015 NM	
890-7498-232	CS-653	Total/NA	Solid	8015 NM	
890-7498-233	CS-654	Total/NA	Solid	8015 NM	
890-7498-234	CS-655	Total/NA	Solid	8015 NM	
890-7498-235	CS-656	Total/NA	Solid	8015 NM	
890-7498-236	CS-657	Total/NA	Solid	8015 NM	
890-7498-237	CS-658	Total/NA	Solid	8015 NM	
890-7498-238	CS-659	Total/NA	Solid	8015 NM	
890-7498-239	CS-660	Total/NA	Solid	8015 NM	
890-7498-240	CS-661	Total/NA	Solid	8015 NM	
890-7498-241	CS-662	Total/NA	Solid	8015 NM	
890-7498-242	CS-663	Total/NA	Solid	8015 NM	
890-7498-243	CS-664	Total/NA	Solid	8015 NM	
890-7498-244	CS-665	Total/NA	Solid	8015 NM	
890-7498-245	CS-666	Total/NA	Solid	8015 NM	
890-7498-246	CS-667	Total/NA	Solid	8015 NM	
890-7498-247	CS-668	Total/NA	Solid	8015 NM	
890-7498-248	CS-669	Total/NA	Solid	8015 NM	
890-7498-249	CS-670	Total/NA	Solid	8015 NM	
890-7498-250	SW-12	Total/NA	Solid	8015 NM	
890-7498-251	SW-13	Total/NA	Solid	8015 NM	
890-7498-252	SW-42	Total/NA	Solid	8015 NM	
890-7498-253	SW-43	Total/NA	Solid	8015 NM	
890-7498-254	SW-57	Total/NA	Solid	8015 NM	
890-7498-255	SW-63	Total/NA	Solid	8015 NM	
890-7498-256	SW-70	Total/NA	Solid	8015 NM	
890-7498-257	SW-71	Total/NA	Solid	8015 NM	
890-7498-258	SW-72	Total/NA	Solid	8015 NM	
890-7498-259	SW-73	Total/NA	Solid	8015 NM	
890-7498-260	SW-74	Total/NA	Solid	8015 NM	
890-7498-261	SW-75	Total/NA	Solid	8015 NM	
890-7498-262	SW-76	Total/NA	Solid	8015 NM	
890-7498-263	SW-77	Total/NA	Solid	8015 NM	
890-7498-264	SW-81	Total/NA	Solid	8015 NM	
890-7498-265	SW-111	Total/NA	Solid	8015 NM	
890-7498-266	SW-112	Total/NA	Solid	8015 NM	
890-7498-267	SW-113	Total/NA	Solid	8015 NM	
890-7498-268	SW-114	Total/NA	Solid	8015 NM	
890-7498-269	SW-115	Total/NA	Solid	8015 NM	
890-7498-270	SW-116	Total/NA	Solid	8015 NM	
890-7498-271	SW-118	Total/NA	Solid	8015 NM	
890-7498-272	SW-120	Total/NA	Solid	8015 NM	
890-7498-273	SW-121	Total/NA	Solid	8015 NM	
890-7498-274	SW-125	Total/NA	Solid	8015 NM	
890-7498-275	SW-128	Total/NA	Solid	8015 NM	
890-7498-276	SW-129	Total/NA	Solid	8015 NM	
890-7498-277	SW-130	Total/NA	Solid	8015 NM	
890-7498-278	SW-131	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 99035 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-279	SW-132	Total/NA	Solid	8015 NM	
890-7498-280	SW-133	Total/NA	Solid	8015 NM	
890-7498-281	SW-134	Total/NA	Solid	8015 NM	
890-7498-282	SW-135	Total/NA	Solid	8015 NM	
890-7498-283	SW-136	Total/NA	Solid	8015 NM	
890-7498-284	SW-139	Total/NA	Solid	8015 NM	
890-7498-285	SW-140	Total/NA	Solid	8015 NM	
890-7498-286	SW-141	Total/NA	Solid	8015 NM	
890-7498-287	SW-142	Total/NA	Solid	8015 NM	
890-7498-288	SW-143	Total/NA	Solid	8015 NM	
890-7498-289	SW-144	Total/NA	Solid	8015 NM	
890-7498-290	SW-145	Total/NA	Solid	8015 NM	
890-7498-291	SW-146	Total/NA	Solid	8015 NM	
890-7498-292	SW-147	Total/NA	Solid	8015 NM	
890-7498-293	SW-148	Total/NA	Solid	8015 NM	
890-7498-294	SW-149	Total/NA	Solid	8015 NM	
890-7498-295	SW-150	Total/NA	Solid	8015 NM	
890-7498-296	SW-151	Total/NA	Solid	8015 NM	
890-7498-297	SW-152	Total/NA	Solid	8015 NM	
890-7498-298	SW-153	Total/NA	Solid	8015 NM	
890-7498-299	SW-161	Total/NA	Solid	8015 NM	
890-7498-300	SW-162	Total/NA	Solid	8015 NM	
890-7498-301	SW-173	Total/NA	Solid	8015 NM	
890-7498-302	SW-174	Total/NA	Solid	8015 NM	
890-7498-303	SW-175	Total/NA	Solid	8015 NM	
890-7498-304	SW-176	Total/NA	Solid	8015 NM	
890-7498-305	SW-177	Total/NA	Solid	8015 NM	
890-7498-306	SW-178	Total/NA	Solid	8015 NM	
890-7498-307	SW-179	Total/NA	Solid	8015 NM	
890-7498-308	SW-180	Total/NA	Solid	8015 NM	
890-7498-309	SW-181	Total/NA	Solid	8015 NM	
890-7498-310	SW-182	Total/NA	Solid	8015 NM	
890-7498-311	SW-183	Total/NA	Solid	8015 NM	
890-7498-312	SW-184	Total/NA	Solid	8015 NM	
890-7498-313	SW-185	Total/NA	Solid	8015 NM	
890-7498-314	SW-186	Total/NA	Solid	8015 NM	
890-7498-315	SW-187	Total/NA	Solid	8015 NM	
890-7498-316	SW-188	Total/NA	Solid	8015 NM	
890-7498-317	SW-189	Total/NA	Solid	8015 NM	
890-7498-318	SW-190	Total/NA	Solid	8015 NM	
890-7498-319	SW-191	Total/NA	Solid	8015 NM	
890-7498-320	SW-192	Total/NA	Solid	8015 NM	
890-7498-321	SW-193	Total/NA	Solid	8015 NM	
890-7498-322	SW-194	Total/NA	Solid	8015 NM	
890-7498-323	SW-195	Total/NA	Solid	8015 NM	
890-7498-324	SW-196	Total/NA	Solid	8015 NM	
890-7498-325	SW-197	Total/NA	Solid	8015 NM	
890-7498-326	SW-198	Total/NA	Solid	8015 NM	
890-7498-327	SW-199	Total/NA	Solid	8015 NM	
890-7498-328	SW-200	Total/NA	Solid	8015 NM	
890-7498-329	SW-201	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 99035 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-330	SW-202	Total/NA	Solid	8015 NM	
890-7498-331	SW-203	Total/NA	Solid	8015 NM	
890-7498-332	SW-204	Total/NA	Solid	8015 NM	
890-7498-333	SW-205	Total/NA	Solid	8015 NM	
890-7498-334	SW-206	Total/NA	Solid	8015 NM	
890-7498-335	SW-207	Total/NA	Solid	8015 NM	

Analysis Batch: 99098

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-135	CS-525	Total/NA	Solid	8015B NM	98891
890-7498-136	CS-526	Total/NA	Solid	8015B NM	98891
890-7498-137	CS-527	Total/NA	Solid	8015B NM	98891
890-7498-138	CS-528	Total/NA	Solid	8015B NM	98891
890-7498-139	CS-529	Total/NA	Solid	8015B NM	98891
890-7498-140	CS-530	Total/NA	Solid	8015B NM	98891
890-7498-141	CS-532	Total/NA	Solid	8015B NM	98891
890-7498-142	CS-535	Total/NA	Solid	8015B NM	98891
890-7498-143	CS-536	Total/NA	Solid	8015B NM	98891
890-7498-144	CS-537	Total/NA	Solid	8015B NM	98891
890-7498-145	CS-538	Total/NA	Solid	8015B NM	98891
890-7498-146	CS-539	Total/NA	Solid	8015B NM	98891
890-7498-147	CS-540	Total/NA	Solid	8015B NM	98891
890-7498-148	CS-543	Total/NA	Solid	8015B NM	98891
890-7498-149	CS-544	Total/NA	Solid	8015B NM	98891
890-7498-150	CS-545	Total/NA	Solid	8015B NM	98891
890-7498-151	CS-546	Total/NA	Solid	8015B NM	98891
890-7498-152	CS-547	Total/NA	Solid	8015B NM	98891
890-7498-153	CS-548	Total/NA	Solid	8015B NM	98891
890-7498-154	CS-549	Total/NA	Solid	8015B NM	98891
890-7498-155	CS-550	Total/NA	Solid	8015B NM	98892
890-7498-156	CS-551	Total/NA	Solid	8015B NM	98892
890-7498-157	CS-552	Total/NA	Solid	8015B NM	98892
890-7498-158	CS-554	Total/NA	Solid	8015B NM	98892
890-7498-159	CS-555	Total/NA	Solid	8015B NM	98892
890-7498-160	CS-556	Total/NA	Solid	8015B NM	98892
890-7498-161	CS-558	Total/NA	Solid	8015B NM	98892
890-7498-162	CS-559	Total/NA	Solid	8015B NM	98892
890-7498-163	CS-560	Total/NA	Solid	8015B NM	98892
890-7498-164	CS-561	Total/NA	Solid	8015B NM	98892
890-7498-165	CS-562	Total/NA	Solid	8015B NM	98892
890-7498-166	CS-563	Total/NA	Solid	8015B NM	98892
890-7498-167	CS-564	Total/NA	Solid	8015B NM	98892
890-7498-168	CS-565	Total/NA	Solid	8015B NM	98892
890-7498-169	CS-566	Total/NA	Solid	8015B NM	98892
890-7498-170	CS-567	Total/NA	Solid	8015B NM	98892
890-7498-171	CS-568	Total/NA	Solid	8015B NM	98892
890-7498-172	CS-569	Total/NA	Solid	8015B NM	98892
890-7498-173	CS-570	Total/NA	Solid	8015B NM	98892
890-7498-174	CS-571	Total/NA	Solid	8015B NM	98892
MB 880-98891/1-A	Method Blank	Total/NA	Solid	8015B NM	98891
MB 880-98892/1-A	Method Blank	Total/NA	Solid	8015B NM	98892

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 99098 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-98891/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	98891
LCS 880-98892/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	98892
LCSD 880-98891/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	98891
LCSD 880-98892/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	98892
890-7498-135 MS	CS-525	Total/NA	Solid	8015B NM	98891
890-7498-135 MSD	CS-525	Total/NA	Solid	8015B NM	98891
890-7498-155 MS	CS-550	Total/NA	Solid	8015B NM	98892
890-7498-155 MSD	CS-550	Total/NA	Solid	8015B NM	98892

Analysis Batch: 99100

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-175	CS-572	Total/NA	Solid	8015B NM	98893
890-7498-176	CS-573	Total/NA	Solid	8015B NM	98893
890-7498-177	CS-574	Total/NA	Solid	8015B NM	98893
890-7498-178	CS-575	Total/NA	Solid	8015B NM	98893
890-7498-179	CS-576	Total/NA	Solid	8015B NM	98893
890-7498-180	CS-577	Total/NA	Solid	8015B NM	98893
890-7498-181	CS-578	Total/NA	Solid	8015B NM	98893
890-7498-182	CS-579	Total/NA	Solid	8015B NM	98893
890-7498-183	CS-580	Total/NA	Solid	8015B NM	98893
890-7498-184	CS-582	Total/NA	Solid	8015B NM	98893
890-7498-185	CS-583	Total/NA	Solid	8015B NM	98893
890-7498-186	CS-584	Total/NA	Solid	8015B NM	98893
890-7498-187	CS-585	Total/NA	Solid	8015B NM	98893
890-7498-188	CS-586	Total/NA	Solid	8015B NM	98893
890-7498-189	CS-587	Total/NA	Solid	8015B NM	98893
890-7498-190	CS-588	Total/NA	Solid	8015B NM	98893
890-7498-191	CS-589	Total/NA	Solid	8015B NM	98893
890-7498-192	CS-590	Total/NA	Solid	8015B NM	98893
890-7498-193	CS-591	Total/NA	Solid	8015B NM	98893
890-7498-194	CS-592	Total/NA	Solid	8015B NM	98893
890-7498-195	CS-593	Total/NA	Solid	8015B NM	98894
890-7498-196	CS-594	Total/NA	Solid	8015B NM	98894
890-7498-197	CS-595	Total/NA	Solid	8015B NM	98894
890-7498-198	CS-596	Total/NA	Solid	8015B NM	98894
890-7498-199	CS-597	Total/NA	Solid	8015B NM	98894
890-7498-200	CS-599	Total/NA	Solid	8015B NM	98894
890-7498-201	CS-600	Total/NA	Solid	8015B NM	98894
890-7498-202	CS-601	Total/NA	Solid	8015B NM	98894
890-7498-203	CS-602	Total/NA	Solid	8015B NM	98894
890-7498-204	CS-603	Total/NA	Solid	8015B NM	98894
890-7498-205	CS-604	Total/NA	Solid	8015B NM	98894
890-7498-206	CS-605	Total/NA	Solid	8015B NM	98894
890-7498-207	CS-606	Total/NA	Solid	8015B NM	98894
890-7498-208	CS-607	Total/NA	Solid	8015B NM	98894
890-7498-209	CS-608	Total/NA	Solid	8015B NM	98894
890-7498-210	CS-609	Total/NA	Solid	8015B NM	98894
890-7498-211	CS-610	Total/NA	Solid	8015B NM	98894
890-7498-212	CS-611	Total/NA	Solid	8015B NM	98894
890-7498-213	CS-612	Total/NA	Solid	8015B NM	98894
890-7498-214	CS-613	Total/NA	Solid	8015B NM	98894

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 99100 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-98893/1-A	Method Blank	Total/NA	Solid	8015B NM	98893
MB 880-98894/1-A	Method Blank	Total/NA	Solid	8015B NM	98894
LCS 880-98893/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	98893
LCS 880-98894/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	98894
LCSD 880-98893/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	98893
LCSD 880-98894/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	98894
890-7498-175 MS	CS-572	Total/NA	Solid	8015B NM	98893
890-7498-175 MSD	CS-572	Total/NA	Solid	8015B NM	98893
890-7498-195 MS	CS-593	Total/NA	Solid	8015B NM	98894
890-7498-195 MSD	CS-593	Total/NA	Solid	8015B NM	98894

Prep Batch: 99127

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-55	CS-408	Total/NA	Solid	8015NM Prep	
890-7498-56	CS-409	Total/NA	Solid	8015NM Prep	
890-7498-57	CS-410	Total/NA	Solid	8015NM Prep	
890-7498-58	CS-411	Total/NA	Solid	8015NM Prep	
890-7498-59	CS-412	Total/NA	Solid	8015NM Prep	
890-7498-60	CS-413	Total/NA	Solid	8015NM Prep	
890-7498-61	CS-414	Total/NA	Solid	8015NM Prep	
890-7498-62	CS-415	Total/NA	Solid	8015NM Prep	
890-7498-63	CS-416	Total/NA	Solid	8015NM Prep	
890-7498-64	CS-417	Total/NA	Solid	8015NM Prep	
890-7498-65	CS-418	Total/NA	Solid	8015NM Prep	
MB 880-99127/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-99127/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-99127/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-52671-A-1-C MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-52671-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 99133

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-335	SW-207	Total/NA	Solid	8015B NM	98957
MB 880-98957/1-A	Method Blank	Total/NA	Solid	8015B NM	98957
LCS 880-98957/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	98957
LCSD 880-98957/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	98957
880-52521-A-13-D MS	Matrix Spike	Total/NA	Solid	8015B NM	98957
880-52521-A-13-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	98957

Analysis Batch: 99162

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-235	CS-656	Total/NA	Solid	8015B NM	98936
890-7498-236	CS-657	Total/NA	Solid	8015B NM	98936
890-7498-237	CS-658	Total/NA	Solid	8015B NM	98936
890-7498-238	CS-659	Total/NA	Solid	8015B NM	98936
890-7498-239	CS-660	Total/NA	Solid	8015B NM	98936
890-7498-240	CS-661	Total/NA	Solid	8015B NM	98936
890-7498-241	CS-662	Total/NA	Solid	8015B NM	98936
890-7498-242	CS-663	Total/NA	Solid	8015B NM	98936
890-7498-243	CS-664	Total/NA	Solid	8015B NM	98936
890-7498-244	CS-665	Total/NA	Solid	8015B NM	98936

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 99162 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-245	CS-666	Total/NA	Solid	8015B NM	98936
890-7498-246	CS-667	Total/NA	Solid	8015B NM	98936
890-7498-247	CS-668	Total/NA	Solid	8015B NM	98936
890-7498-248	CS-669	Total/NA	Solid	8015B NM	98936
890-7498-249	CS-670	Total/NA	Solid	8015B NM	98936
890-7498-250	SW-12	Total/NA	Solid	8015B NM	98936
890-7498-251	SW-13	Total/NA	Solid	8015B NM	98936
890-7498-252	SW-42	Total/NA	Solid	8015B NM	98936
890-7498-253	SW-43	Total/NA	Solid	8015B NM	98936
890-7498-254	SW-57	Total/NA	Solid	8015B NM	98936
MB 880-98936/1-A	Method Blank	Total/NA	Solid	8015B NM	98936
LCS 880-98936/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	98936
LCSD 880-98936/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	98936
890-7498-235 MS	CS-656	Total/NA	Solid	8015B NM	98936
890-7498-235 MSD	CS-656	Total/NA	Solid	8015B NM	98936

Analysis Batch: 99164

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-55	CS-408	Total/NA	Solid	8015B NM	99127
890-7498-56	CS-409	Total/NA	Solid	8015B NM	99127
890-7498-57	CS-410	Total/NA	Solid	8015B NM	99127
890-7498-58	CS-411	Total/NA	Solid	8015B NM	99127
890-7498-59	CS-412	Total/NA	Solid	8015B NM	99127
890-7498-60	CS-413	Total/NA	Solid	8015B NM	99127
890-7498-61	CS-414	Total/NA	Solid	8015B NM	99127
890-7498-62	CS-415	Total/NA	Solid	8015B NM	99127
890-7498-63	CS-416	Total/NA	Solid	8015B NM	99127
890-7498-64	CS-417	Total/NA	Solid	8015B NM	99127
890-7498-65	CS-418	Total/NA	Solid	8015B NM	99127
890-7498-255	SW-63	Total/NA	Solid	8015B NM	98940
890-7498-256	SW-70	Total/NA	Solid	8015B NM	98940
890-7498-257	SW-71	Total/NA	Solid	8015B NM	98940
890-7498-258	SW-72	Total/NA	Solid	8015B NM	98940
890-7498-259	SW-73	Total/NA	Solid	8015B NM	98940
890-7498-260	SW-74	Total/NA	Solid	8015B NM	98940
890-7498-261	SW-75	Total/NA	Solid	8015B NM	98940
890-7498-262	SW-76	Total/NA	Solid	8015B NM	98940
890-7498-263	SW-77	Total/NA	Solid	8015B NM	98940
890-7498-264	SW-81	Total/NA	Solid	8015B NM	98940
890-7498-265	SW-111	Total/NA	Solid	8015B NM	98940
890-7498-266	SW-112	Total/NA	Solid	8015B NM	98940
890-7498-267	SW-113	Total/NA	Solid	8015B NM	98940
890-7498-268	SW-114	Total/NA	Solid	8015B NM	98940
890-7498-269	SW-115	Total/NA	Solid	8015B NM	98940
890-7498-270	SW-116	Total/NA	Solid	8015B NM	98940
890-7498-271	SW-118	Total/NA	Solid	8015B NM	98940
890-7498-272	SW-120	Total/NA	Solid	8015B NM	98940
890-7498-273	SW-121	Total/NA	Solid	8015B NM	98940
890-7498-274	SW-125	Total/NA	Solid	8015B NM	98940
MB 880-98940/1-A	Method Blank	Total/NA	Solid	8015B NM	98940
MB 880-99127/1-A	Method Blank	Total/NA	Solid	8015B NM	99127

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 99164 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-98940/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	98940
LCS 880-99127/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	99127
LCSD 880-98940/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	98940
LCSD 880-99127/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	99127
880-52671-A-1-C MS	Matrix Spike	Total/NA	Solid	8015B NM	99127
880-52671-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	99127
890-7498-255 MS	SW-63	Total/NA	Solid	8015B NM	98940
890-7498-255 MSD	SW-63	Total/NA	Solid	8015B NM	98940

Analysis Batch: 99166

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-275	SW-128	Total/NA	Solid	8015B NM	98932
890-7498-276	SW-129	Total/NA	Solid	8015B NM	98932
890-7498-277	SW-130	Total/NA	Solid	8015B NM	98932
890-7498-278	SW-131	Total/NA	Solid	8015B NM	98932
890-7498-279	SW-132	Total/NA	Solid	8015B NM	98932
890-7498-280	SW-133	Total/NA	Solid	8015B NM	98932
890-7498-281	SW-134	Total/NA	Solid	8015B NM	98932
890-7498-282	SW-135	Total/NA	Solid	8015B NM	98932
890-7498-283	SW-136	Total/NA	Solid	8015B NM	98932
890-7498-284	SW-139	Total/NA	Solid	8015B NM	98932
890-7498-285	SW-140	Total/NA	Solid	8015B NM	98932
890-7498-286	SW-141	Total/NA	Solid	8015B NM	98932
890-7498-287	SW-142	Total/NA	Solid	8015B NM	98932
890-7498-288	SW-143	Total/NA	Solid	8015B NM	98932
890-7498-289	SW-144	Total/NA	Solid	8015B NM	98932
890-7498-290	SW-145	Total/NA	Solid	8015B NM	98932
890-7498-291	SW-146	Total/NA	Solid	8015B NM	98932
890-7498-292	SW-147	Total/NA	Solid	8015B NM	98932
890-7498-293	SW-148	Total/NA	Solid	8015B NM	98932
890-7498-294	SW-149	Total/NA	Solid	8015B NM	98932
890-7498-295	SW-150	Total/NA	Solid	8015B NM	98933
890-7498-296	SW-151	Total/NA	Solid	8015B NM	98933
890-7498-297	SW-152	Total/NA	Solid	8015B NM	98933
890-7498-298	SW-153	Total/NA	Solid	8015B NM	98933
890-7498-299	SW-161	Total/NA	Solid	8015B NM	98933
890-7498-300	SW-162	Total/NA	Solid	8015B NM	98933
890-7498-301	SW-173	Total/NA	Solid	8015B NM	98933
890-7498-302	SW-174	Total/NA	Solid	8015B NM	98933
890-7498-303	SW-175	Total/NA	Solid	8015B NM	98933
890-7498-304	SW-176	Total/NA	Solid	8015B NM	98933
890-7498-305	SW-177	Total/NA	Solid	8015B NM	98933
890-7498-306	SW-178	Total/NA	Solid	8015B NM	98933
890-7498-307	SW-179	Total/NA	Solid	8015B NM	98933
890-7498-308	SW-180	Total/NA	Solid	8015B NM	98933
890-7498-309	SW-181	Total/NA	Solid	8015B NM	98933
890-7498-310	SW-182	Total/NA	Solid	8015B NM	98933
890-7498-311	SW-183	Total/NA	Solid	8015B NM	98933
890-7498-312	SW-184	Total/NA	Solid	8015B NM	98933
890-7498-313	SW-185	Total/NA	Solid	8015B NM	98933
890-7498-314	SW-186	Total/NA	Solid	8015B NM	98933

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 99166 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-98932/1-A	Method Blank	Total/NA	Solid	8015B NM	98932
MB 880-98933/1-A	Method Blank	Total/NA	Solid	8015B NM	98933
LCS 880-98932/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	98932
LCS 880-98933/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	98933
LCSD 880-98932/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	98932
LCSD 880-98933/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	98933
890-7498-275 MS	SW-128	Total/NA	Solid	8015B NM	98932
890-7498-275 MSD	SW-128	Total/NA	Solid	8015B NM	98932
890-7498-295 MS	SW-150	Total/NA	Solid	8015B NM	98933
890-7498-295 MSD	SW-150	Total/NA	Solid	8015B NM	98933

Analysis Batch: 99168

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-215	CS-614	Total/NA	Solid	8015B NM	98935
890-7498-216	CS-615	Total/NA	Solid	8015B NM	98935
890-7498-217	CS-616	Total/NA	Solid	8015B NM	98935
890-7498-218	CS-617	Total/NA	Solid	8015B NM	98935
890-7498-219	CS-618	Total/NA	Solid	8015B NM	98935
890-7498-220	CS-619	Total/NA	Solid	8015B NM	98935
890-7498-221	CS-620	Total/NA	Solid	8015B NM	98935
890-7498-222	CS-621	Total/NA	Solid	8015B NM	98935
890-7498-223	CS-622	Total/NA	Solid	8015B NM	98935
890-7498-224	CS-645	Total/NA	Solid	8015B NM	98935
890-7498-225	CS-646	Total/NA	Solid	8015B NM	98935
890-7498-226	CS-647	Total/NA	Solid	8015B NM	98935
890-7498-227	CS-648	Total/NA	Solid	8015B NM	98935
890-7498-228	CS-649	Total/NA	Solid	8015B NM	98935
890-7498-229	CS-650	Total/NA	Solid	8015B NM	98935
890-7498-230	CS-651	Total/NA	Solid	8015B NM	98935
890-7498-231	CS-652	Total/NA	Solid	8015B NM	98935
890-7498-232	CS-653	Total/NA	Solid	8015B NM	98935
890-7498-233	CS-654	Total/NA	Solid	8015B NM	98935
890-7498-234	CS-655	Total/NA	Solid	8015B NM	98935
890-7498-315	SW-187	Total/NA	Solid	8015B NM	98934
890-7498-316	SW-188	Total/NA	Solid	8015B NM	98934
890-7498-317	SW-189	Total/NA	Solid	8015B NM	98934
890-7498-318	SW-190	Total/NA	Solid	8015B NM	98934
890-7498-319	SW-191	Total/NA	Solid	8015B NM	98934
890-7498-320	SW-192	Total/NA	Solid	8015B NM	98934
890-7498-321	SW-193	Total/NA	Solid	8015B NM	98934
890-7498-322	SW-194	Total/NA	Solid	8015B NM	98934
890-7498-323	SW-195	Total/NA	Solid	8015B NM	98934
890-7498-324	SW-196	Total/NA	Solid	8015B NM	98934
890-7498-325	SW-197	Total/NA	Solid	8015B NM	98934
890-7498-326	SW-198	Total/NA	Solid	8015B NM	98934
890-7498-327	SW-199	Total/NA	Solid	8015B NM	98934
890-7498-328	SW-200	Total/NA	Solid	8015B NM	98934
890-7498-329	SW-201	Total/NA	Solid	8015B NM	98934
890-7498-330	SW-202	Total/NA	Solid	8015B NM	98934
890-7498-331	SW-203	Total/NA	Solid	8015B NM	98934
890-7498-332	SW-204	Total/NA	Solid	8015B NM	98934

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 99168 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-333	SW-205	Total/NA	Solid	8015B NM	98934
890-7498-334	SW-206	Total/NA	Solid	8015B NM	98934
MB 880-98934/1-A	Method Blank	Total/NA	Solid	8015B NM	98934
MB 880-98935/1-A	Method Blank	Total/NA	Solid	8015B NM	98935
LCS 880-98934/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	98934
LCS 880-98935/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	98935
LCSD 880-98934/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	98934
LCSD 880-98935/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	98935
890-7498-215 MS	CS-614	Total/NA	Solid	8015B NM	98935
890-7498-215 MSD	CS-614	Total/NA	Solid	8015B NM	98935
890-7498-315 MS	SW-187	Total/NA	Solid	8015B NM	98934
890-7498-315 MSD	SW-187	Total/NA	Solid	8015B NM	98934

HPLC/IC

Leach Batch: 98560

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-1	CS-113	Soluble	Solid	DI Leach	
890-7498-2	CS-131	Soluble	Solid	DI Leach	
890-7498-3	CS-136	Soluble	Solid	DI Leach	
890-7498-4	CS-139	Soluble	Solid	DI Leach	
890-7498-5	CS-141	Soluble	Solid	DI Leach	
890-7498-6	CS-142	Soluble	Solid	DI Leach	
890-7498-7	CS-143	Soluble	Solid	DI Leach	
890-7498-8	CS-144	Soluble	Solid	DI Leach	
890-7498-9	CS-145	Soluble	Solid	DI Leach	
890-7498-10	CS-146	Soluble	Solid	DI Leach	
890-7498-11	CS-147	Soluble	Solid	DI Leach	
890-7498-12	CS-149	Soluble	Solid	DI Leach	
890-7498-13	CS-150	Soluble	Solid	DI Leach	
MB 880-98560/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-98560/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-98560/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7498-4 MS	CS-139	Soluble	Solid	DI Leach	
890-7498-4 MSD	CS-139	Soluble	Solid	DI Leach	

Leach Batch: 98561

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-14	CS-151	Soluble	Solid	DI Leach	
890-7498-15	CS-152	Soluble	Solid	DI Leach	
890-7498-16	CS-305	Soluble	Solid	DI Leach	
890-7498-17	CS-306	Soluble	Solid	DI Leach	
890-7498-18	CS-307	Soluble	Solid	DI Leach	
890-7498-19	CS-308	Soluble	Solid	DI Leach	
890-7498-20	CS-310	Soluble	Solid	DI Leach	
890-7498-21	CS-311	Soluble	Solid	DI Leach	
890-7498-22	CS-312	Soluble	Solid	DI Leach	
890-7498-23	CS-313	Soluble	Solid	DI Leach	
890-7498-24	CS-315	Soluble	Solid	DI Leach	
890-7498-25	CS-318	Soluble	Solid	DI Leach	
890-7498-26	CS-319	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 98561 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-27	CS-327	Soluble	Solid	DI Leach	
890-7498-28	CS-328	Soluble	Solid	DI Leach	
890-7498-29	CS-329	Soluble	Solid	DI Leach	
890-7498-30	CS-330	Soluble	Solid	DI Leach	
890-7498-31	CS-331	Soluble	Solid	DI Leach	
890-7498-32	CS-332	Soluble	Solid	DI Leach	
890-7498-33	CS-333	Soluble	Solid	DI Leach	
MB 880-98561/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-98561/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-98561/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7498-14 MS	CS-151	Soluble	Solid	DI Leach	
890-7498-14 MSD	CS-151	Soluble	Solid	DI Leach	
890-7498-24 MS	CS-315	Soluble	Solid	DI Leach	
890-7498-24 MSD	CS-315	Soluble	Solid	DI Leach	

Leach Batch: 98562

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-34	CS-334	Soluble	Solid	DI Leach	
890-7498-35	CS-335	Soluble	Solid	DI Leach	
890-7498-36	CS-336	Soluble	Solid	DI Leach	
890-7498-37	CS-338	Soluble	Solid	DI Leach	
890-7498-38	CS-339	Soluble	Solid	DI Leach	
890-7498-39	CS-340	Soluble	Solid	DI Leach	
890-7498-40	CS-341	Soluble	Solid	DI Leach	
890-7498-41	CS-342	Soluble	Solid	DI Leach	
890-7498-42	CS-343	Soluble	Solid	DI Leach	
890-7498-43	CS-345	Soluble	Solid	DI Leach	
890-7498-44	CS-346	Soluble	Solid	DI Leach	
890-7498-45	CS-347	Soluble	Solid	DI Leach	
890-7498-46	CS-348	Soluble	Solid	DI Leach	
890-7498-47	CS-349	Soluble	Solid	DI Leach	
890-7498-48	CS-350	Soluble	Solid	DI Leach	
890-7498-49	CS-351	Soluble	Solid	DI Leach	
890-7498-50	CS-352	Soluble	Solid	DI Leach	
890-7498-51	CS-404	Soluble	Solid	DI Leach	
890-7498-52	CS-405	Soluble	Solid	DI Leach	
890-7498-53	CS-406	Soluble	Solid	DI Leach	
MB 880-98562/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-98562/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-98562/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7498-34 MS	CS-334	Soluble	Solid	DI Leach	
890-7498-34 MSD	CS-334	Soluble	Solid	DI Leach	
890-7498-44 MS	CS-346	Soluble	Solid	DI Leach	
890-7498-44 MSD	CS-346	Soluble	Solid	DI Leach	

Leach Batch: 98563

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-54	CS-407	Soluble	Solid	DI Leach	
890-7498-55	CS-408	Soluble	Solid	DI Leach	
890-7498-56	CS-409	Soluble	Solid	DI Leach	
890-7498-57	CS-410	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 98563 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-58	CS-411	Soluble	Solid	DI Leach	
890-7498-59	CS-412	Soluble	Solid	DI Leach	
890-7498-60	CS-413	Soluble	Solid	DI Leach	
890-7498-61	CS-414	Soluble	Solid	DI Leach	
890-7498-62	CS-415	Soluble	Solid	DI Leach	
890-7498-63	CS-416	Soluble	Solid	DI Leach	
890-7498-64	CS-417	Soluble	Solid	DI Leach	
890-7498-65	CS-418	Soluble	Solid	DI Leach	
890-7498-66	CS-419	Soluble	Solid	DI Leach	
890-7498-67	CS-421	Soluble	Solid	DI Leach	
890-7498-68	CS-422	Soluble	Solid	DI Leach	
890-7498-69	CS-423	Soluble	Solid	DI Leach	
890-7498-70	CS-424	Soluble	Solid	DI Leach	
890-7498-71	CS-425	Soluble	Solid	DI Leach	
890-7498-72	CS-426	Soluble	Solid	DI Leach	
890-7498-73	CS-427	Soluble	Solid	DI Leach	
MB 880-98563/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-98563/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-98563/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7498-54 MS	CS-407	Soluble	Solid	DI Leach	
890-7498-54 MSD	CS-407	Soluble	Solid	DI Leach	
890-7498-64 MS	CS-417	Soluble	Solid	DI Leach	
890-7498-64 MSD	CS-417	Soluble	Solid	DI Leach	

Leach Batch: 98564

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-74	CS-428	Soluble	Solid	DI Leach	
890-7498-75	CS-429	Soluble	Solid	DI Leach	
890-7498-76	CS-458	Soluble	Solid	DI Leach	
890-7498-77	CS-459	Soluble	Solid	DI Leach	
890-7498-78	CS-460	Soluble	Solid	DI Leach	
890-7498-79	CS-461	Soluble	Solid	DI Leach	
890-7498-80	CS-462	Soluble	Solid	DI Leach	
890-7498-81	CS-463	Soluble	Solid	DI Leach	
890-7498-82	CS-464	Soluble	Solid	DI Leach	
890-7498-83	CS-465	Soluble	Solid	DI Leach	
890-7498-84	CS-466	Soluble	Solid	DI Leach	
890-7498-85	CS-468	Soluble	Solid	DI Leach	
890-7498-86	CS-469	Soluble	Solid	DI Leach	
890-7498-87	CS-470	Soluble	Solid	DI Leach	
890-7498-88	CS-471	Soluble	Solid	DI Leach	
890-7498-89	CS-472	Soluble	Solid	DI Leach	
890-7498-90	CS-473	Soluble	Solid	DI Leach	
890-7498-91	CS-474	Soluble	Solid	DI Leach	
890-7498-92	CS-475	Soluble	Solid	DI Leach	
890-7498-93	CS-476	Soluble	Solid	DI Leach	
MB 880-98564/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-98564/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-98564/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7498-74 MS	CS-428	Soluble	Solid	DI Leach	
890-7498-74 MSD	CS-428	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 98564 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-84 MS	CS-466	Soluble	Solid	DI Leach	
890-7498-84 MSD	CS-466	Soluble	Solid	DI Leach	

Leach Batch: 98566

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-94	CS-477	Soluble	Solid	DI Leach	
890-7498-95	CS-478	Soluble	Solid	DI Leach	
890-7498-96	CS-479	Soluble	Solid	DI Leach	
890-7498-97	CS-480	Soluble	Solid	DI Leach	
890-7498-98	CS-481	Soluble	Solid	DI Leach	
890-7498-99	CS-482	Soluble	Solid	DI Leach	
890-7498-100	CS-484	Soluble	Solid	DI Leach	
890-7498-101	CS-485	Soluble	Solid	DI Leach	
890-7498-102	CS-486	Soluble	Solid	DI Leach	
890-7498-103	CS-487	Soluble	Solid	DI Leach	
890-7498-104	CS-488	Soluble	Solid	DI Leach	
890-7498-105	CS-489	Soluble	Solid	DI Leach	
890-7498-106	CS-490	Soluble	Solid	DI Leach	
890-7498-107	CS-491	Soluble	Solid	DI Leach	
890-7498-108	CS-492	Soluble	Solid	DI Leach	
890-7498-109	CS-493	Soluble	Solid	DI Leach	
890-7498-110	CS-494	Soluble	Solid	DI Leach	
890-7498-111	CS-495	Soluble	Solid	DI Leach	
890-7498-112	CS-496	Soluble	Solid	DI Leach	
890-7498-113	CS-499	Soluble	Solid	DI Leach	
MB 880-98566/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-98566/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-98566/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7498-94 MS	CS-477	Soluble	Solid	DI Leach	
890-7498-94 MSD	CS-477	Soluble	Solid	DI Leach	
890-7498-104 MS	CS-488	Soluble	Solid	DI Leach	
890-7498-104 MSD	CS-488	Soluble	Solid	DI Leach	

Leach Batch: 98567

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-114	CS-501	Soluble	Solid	DI Leach	
890-7498-115	CS-502	Soluble	Solid	DI Leach	
890-7498-116	CS-503	Soluble	Solid	DI Leach	
890-7498-117	CS-504	Soluble	Solid	DI Leach	
890-7498-118	CS-505	Soluble	Solid	DI Leach	
890-7498-119	CS-506	Soluble	Solid	DI Leach	
890-7498-120	CS-507	Soluble	Solid	DI Leach	
890-7498-121	CS-508	Soluble	Solid	DI Leach	
890-7498-122	CS-509	Soluble	Solid	DI Leach	
890-7498-123	CS-510	Soluble	Solid	DI Leach	
890-7498-124	CS-511	Soluble	Solid	DI Leach	
890-7498-125	CS-515	Soluble	Solid	DI Leach	
890-7498-126	CS-516	Soluble	Solid	DI Leach	
890-7498-127	CS-517	Soluble	Solid	DI Leach	
890-7498-128	CS-518	Soluble	Solid	DI Leach	
890-7498-129	CS-519	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 98567 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-130	CS-520	Soluble	Solid	DI Leach	
890-7498-131	CS-521	Soluble	Solid	DI Leach	
890-7498-132	CS-522	Soluble	Solid	DI Leach	
890-7498-133	CS-523	Soluble	Solid	DI Leach	
MB 880-98567/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-98567/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-98567/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7498-114 MS	CS-501	Soluble	Solid	DI Leach	
890-7498-114 MSD	CS-501	Soluble	Solid	DI Leach	
890-7498-124 MS	CS-511	Soluble	Solid	DI Leach	
890-7498-124 MSD	CS-511	Soluble	Solid	DI Leach	

Leach Batch: 98568

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-134	CS-524	Soluble	Solid	DI Leach	
890-7498-135	CS-525	Soluble	Solid	DI Leach	
890-7498-136	CS-526	Soluble	Solid	DI Leach	
890-7498-137	CS-527	Soluble	Solid	DI Leach	
890-7498-138	CS-528	Soluble	Solid	DI Leach	
890-7498-139	CS-529	Soluble	Solid	DI Leach	
890-7498-140	CS-530	Soluble	Solid	DI Leach	
890-7498-141	CS-532	Soluble	Solid	DI Leach	
890-7498-142	CS-535	Soluble	Solid	DI Leach	
890-7498-143	CS-536	Soluble	Solid	DI Leach	
890-7498-144	CS-537	Soluble	Solid	DI Leach	
890-7498-145	CS-538	Soluble	Solid	DI Leach	
890-7498-146	CS-539	Soluble	Solid	DI Leach	
890-7498-147	CS-540	Soluble	Solid	DI Leach	
890-7498-148	CS-543	Soluble	Solid	DI Leach	
890-7498-149	CS-544	Soluble	Solid	DI Leach	
890-7498-150	CS-545	Soluble	Solid	DI Leach	
890-7498-151	CS-546	Soluble	Solid	DI Leach	
890-7498-152	CS-547	Soluble	Solid	DI Leach	
890-7498-153	CS-548	Soluble	Solid	DI Leach	
MB 880-98568/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-98568/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-98568/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7498-134 MS	CS-524	Soluble	Solid	DI Leach	
890-7498-134 MSD	CS-524	Soluble	Solid	DI Leach	
890-7498-144 MS	CS-537	Soluble	Solid	DI Leach	
890-7498-144 MSD	CS-537	Soluble	Solid	DI Leach	

Leach Batch: 98569

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-154	CS-549	Soluble	Solid	DI Leach	
890-7498-155	CS-550	Soluble	Solid	DI Leach	
890-7498-156	CS-551	Soluble	Solid	DI Leach	
890-7498-157	CS-552	Soluble	Solid	DI Leach	
890-7498-158	CS-554	Soluble	Solid	DI Leach	
890-7498-159	CS-555	Soluble	Solid	DI Leach	
890-7498-160	CS-556	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 98569 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-161	CS-558	Soluble	Solid	DI Leach	
890-7498-162	CS-559	Soluble	Solid	DI Leach	
890-7498-163	CS-560	Soluble	Solid	DI Leach	
890-7498-164	CS-561	Soluble	Solid	DI Leach	
890-7498-165	CS-562	Soluble	Solid	DI Leach	
890-7498-166	CS-563	Soluble	Solid	DI Leach	
890-7498-167	CS-564	Soluble	Solid	DI Leach	
890-7498-168	CS-565	Soluble	Solid	DI Leach	
890-7498-169	CS-566	Soluble	Solid	DI Leach	
890-7498-170	CS-567	Soluble	Solid	DI Leach	
890-7498-171	CS-568	Soluble	Solid	DI Leach	
890-7498-172	CS-569	Soluble	Solid	DI Leach	
890-7498-173	CS-570	Soluble	Solid	DI Leach	
MB 880-98569/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-98569/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-98569/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7498-154 MS	CS-549	Soluble	Solid	DI Leach	
890-7498-154 MSD	CS-549	Soluble	Solid	DI Leach	
890-7498-164 MS	CS-561	Soluble	Solid	DI Leach	
890-7498-164 MSD	CS-561	Soluble	Solid	DI Leach	

Leach Batch: 98570

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-174	CS-571	Soluble	Solid	DI Leach	
890-7498-175	CS-572	Soluble	Solid	DI Leach	
890-7498-176	CS-573	Soluble	Solid	DI Leach	
890-7498-177	CS-574	Soluble	Solid	DI Leach	
890-7498-178	CS-575	Soluble	Solid	DI Leach	
890-7498-179	CS-576	Soluble	Solid	DI Leach	
890-7498-180	CS-577	Soluble	Solid	DI Leach	
890-7498-181	CS-578	Soluble	Solid	DI Leach	
890-7498-182	CS-579	Soluble	Solid	DI Leach	
890-7498-183	CS-580	Soluble	Solid	DI Leach	
890-7498-184	CS-582	Soluble	Solid	DI Leach	
890-7498-185	CS-583	Soluble	Solid	DI Leach	
890-7498-186	CS-584	Soluble	Solid	DI Leach	
890-7498-187	CS-585	Soluble	Solid	DI Leach	
890-7498-188	CS-586	Soluble	Solid	DI Leach	
890-7498-189	CS-587	Soluble	Solid	DI Leach	
890-7498-190	CS-588	Soluble	Solid	DI Leach	
890-7498-191	CS-589	Soluble	Solid	DI Leach	
890-7498-192	CS-590	Soluble	Solid	DI Leach	
890-7498-193	CS-591	Soluble	Solid	DI Leach	
MB 880-98570/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-98570/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-98570/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7498-174 MS	CS-571	Soluble	Solid	DI Leach	
890-7498-174 MSD	CS-571	Soluble	Solid	DI Leach	
890-7498-184 MS	CS-582	Soluble	Solid	DI Leach	
890-7498-184 MSD	CS-582	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC

Leach Batch: 98621

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-194	CS-592	Soluble	Solid	DI Leach	
890-7498-195	CS-593	Soluble	Solid	DI Leach	
890-7498-196	CS-594	Soluble	Solid	DI Leach	
890-7498-197	CS-595	Soluble	Solid	DI Leach	
890-7498-198	CS-596	Soluble	Solid	DI Leach	
890-7498-199	CS-597	Soluble	Solid	DI Leach	
890-7498-200	CS-599	Soluble	Solid	DI Leach	
890-7498-201	CS-600	Soluble	Solid	DI Leach	
890-7498-202	CS-601	Soluble	Solid	DI Leach	
890-7498-203	CS-602	Soluble	Solid	DI Leach	
890-7498-204	CS-603	Soluble	Solid	DI Leach	
890-7498-205	CS-604	Soluble	Solid	DI Leach	
890-7498-206	CS-605	Soluble	Solid	DI Leach	
890-7498-207	CS-606	Soluble	Solid	DI Leach	
890-7498-208	CS-607	Soluble	Solid	DI Leach	
890-7498-209	CS-608	Soluble	Solid	DI Leach	
890-7498-210	CS-609	Soluble	Solid	DI Leach	
890-7498-211	CS-610	Soluble	Solid	DI Leach	
890-7498-212	CS-611	Soluble	Solid	DI Leach	
890-7498-213	CS-612	Soluble	Solid	DI Leach	
MB 880-98621/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-98621/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-98621/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7498-194 MS	CS-592	Soluble	Solid	DI Leach	
890-7498-194 MSD	CS-592	Soluble	Solid	DI Leach	
890-7498-204 MS	CS-603	Soluble	Solid	DI Leach	
890-7498-204 MSD	CS-603	Soluble	Solid	DI Leach	

Leach Batch: 98623

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-214	CS-613	Soluble	Solid	DI Leach	
890-7498-215	CS-614	Soluble	Solid	DI Leach	
890-7498-216	CS-615	Soluble	Solid	DI Leach	
890-7498-217	CS-616	Soluble	Solid	DI Leach	
890-7498-218	CS-617	Soluble	Solid	DI Leach	
890-7498-219	CS-618	Soluble	Solid	DI Leach	
890-7498-220	CS-619	Soluble	Solid	DI Leach	
890-7498-221	CS-620	Soluble	Solid	DI Leach	
890-7498-222	CS-621	Soluble	Solid	DI Leach	
890-7498-223	CS-622	Soluble	Solid	DI Leach	
890-7498-224	CS-645	Soluble	Solid	DI Leach	
890-7498-225	CS-646	Soluble	Solid	DI Leach	
890-7498-226	CS-647	Soluble	Solid	DI Leach	
890-7498-227	CS-648	Soluble	Solid	DI Leach	
890-7498-228	CS-649	Soluble	Solid	DI Leach	
890-7498-229	CS-650	Soluble	Solid	DI Leach	
890-7498-230	CS-651	Soluble	Solid	DI Leach	
890-7498-231	CS-652	Soluble	Solid	DI Leach	
890-7498-232	CS-653	Soluble	Solid	DI Leach	
890-7498-233	CS-654	Soluble	Solid	DI Leach	
MB 880-98623/1-A	Method Blank	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 98623 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-98623/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-98623/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7498-214 MS	CS-613	Soluble	Solid	DI Leach	
890-7498-214 MSD	CS-613	Soluble	Solid	DI Leach	
890-7498-224 MS	CS-645	Soluble	Solid	DI Leach	
890-7498-224 MSD	CS-645	Soluble	Solid	DI Leach	

Leach Batch: 98624

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-234	CS-655	Soluble	Solid	DI Leach	
890-7498-235	CS-656	Soluble	Solid	DI Leach	
890-7498-236	CS-657	Soluble	Solid	DI Leach	
890-7498-237	CS-658	Soluble	Solid	DI Leach	
890-7498-238	CS-659	Soluble	Solid	DI Leach	
890-7498-239	CS-660	Soluble	Solid	DI Leach	
890-7498-240	CS-661	Soluble	Solid	DI Leach	
890-7498-241	CS-662	Soluble	Solid	DI Leach	
890-7498-242	CS-663	Soluble	Solid	DI Leach	
890-7498-243	CS-664	Soluble	Solid	DI Leach	
890-7498-244	CS-665	Soluble	Solid	DI Leach	
890-7498-245	CS-666	Soluble	Solid	DI Leach	
890-7498-246	CS-667	Soluble	Solid	DI Leach	
890-7498-247	CS-668	Soluble	Solid	DI Leach	
890-7498-248	CS-669	Soluble	Solid	DI Leach	
890-7498-249	CS-670	Soluble	Solid	DI Leach	
890-7498-250	SW-12	Soluble	Solid	DI Leach	
890-7498-251	SW-13	Soluble	Solid	DI Leach	
890-7498-252	SW-42	Soluble	Solid	DI Leach	
890-7498-253	SW-43	Soluble	Solid	DI Leach	
MB 880-98624/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-98624/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-98624/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7498-234 MS	CS-655	Soluble	Solid	DI Leach	
890-7498-234 MSD	CS-655	Soluble	Solid	DI Leach	
890-7498-244 MS	CS-665	Soluble	Solid	DI Leach	
890-7498-244 MSD	CS-665	Soluble	Solid	DI Leach	

Leach Batch: 98626

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-254	SW-57	Soluble	Solid	DI Leach	
890-7498-255	SW-63	Soluble	Solid	DI Leach	
890-7498-256	SW-70	Soluble	Solid	DI Leach	
890-7498-257	SW-71	Soluble	Solid	DI Leach	
890-7498-258	SW-72	Soluble	Solid	DI Leach	
890-7498-259	SW-73	Soluble	Solid	DI Leach	
890-7498-260	SW-74	Soluble	Solid	DI Leach	
890-7498-261	SW-75	Soluble	Solid	DI Leach	
890-7498-262	SW-76	Soluble	Solid	DI Leach	
890-7498-263	SW-77	Soluble	Solid	DI Leach	
890-7498-264	SW-81	Soluble	Solid	DI Leach	
890-7498-265	SW-111	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 98626 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-266	SW-112	Soluble	Solid	DI Leach	
890-7498-267	SW-113	Soluble	Solid	DI Leach	
890-7498-268	SW-114	Soluble	Solid	DI Leach	
890-7498-269	SW-115	Soluble	Solid	DI Leach	
890-7498-270	SW-116	Soluble	Solid	DI Leach	
890-7498-271	SW-118	Soluble	Solid	DI Leach	
890-7498-272	SW-120	Soluble	Solid	DI Leach	
890-7498-273	SW-121	Soluble	Solid	DI Leach	
MB 880-98626/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-98626/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-98626/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7498-254 MS	SW-57	Soluble	Solid	DI Leach	
890-7498-254 MSD	SW-57	Soluble	Solid	DI Leach	
890-7498-264 MS	SW-81	Soluble	Solid	DI Leach	
890-7498-264 MSD	SW-81	Soluble	Solid	DI Leach	

Leach Batch: 98628

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-274	SW-125	Soluble	Solid	DI Leach	
890-7498-275	SW-128	Soluble	Solid	DI Leach	
890-7498-276	SW-129	Soluble	Solid	DI Leach	
890-7498-277	SW-130	Soluble	Solid	DI Leach	
890-7498-278	SW-131	Soluble	Solid	DI Leach	
890-7498-279	SW-132	Soluble	Solid	DI Leach	
890-7498-280	SW-133	Soluble	Solid	DI Leach	
890-7498-281	SW-134	Soluble	Solid	DI Leach	
890-7498-282	SW-135	Soluble	Solid	DI Leach	
890-7498-283	SW-136	Soluble	Solid	DI Leach	
890-7498-284	SW-139	Soluble	Solid	DI Leach	
890-7498-285	SW-140	Soluble	Solid	DI Leach	
890-7498-286	SW-141	Soluble	Solid	DI Leach	
890-7498-287	SW-142	Soluble	Solid	DI Leach	
890-7498-288	SW-143	Soluble	Solid	DI Leach	
890-7498-289	SW-144	Soluble	Solid	DI Leach	
890-7498-290	SW-145	Soluble	Solid	DI Leach	
890-7498-291	SW-146	Soluble	Solid	DI Leach	
890-7498-292	SW-147	Soluble	Solid	DI Leach	
890-7498-293	SW-148	Soluble	Solid	DI Leach	
MB 880-98628/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-98628/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-98628/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7498-274 MS	SW-125	Soluble	Solid	DI Leach	
890-7498-274 MSD	SW-125	Soluble	Solid	DI Leach	
890-7498-284 MS	SW-139	Soluble	Solid	DI Leach	
890-7498-284 MSD	SW-139	Soluble	Solid	DI Leach	

Leach Batch: 98636

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-294	SW-149	Soluble	Solid	DI Leach	
890-7498-295	SW-150	Soluble	Solid	DI Leach	
890-7498-296	SW-151	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 98636 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-297	SW-152	Soluble	Solid	DI Leach	
890-7498-298	SW-153	Soluble	Solid	DI Leach	
890-7498-299	SW-161	Soluble	Solid	DI Leach	
890-7498-300	SW-162	Soluble	Solid	DI Leach	
890-7498-301	SW-173	Soluble	Solid	DI Leach	
890-7498-302	SW-174	Soluble	Solid	DI Leach	
890-7498-303	SW-175	Soluble	Solid	DI Leach	
890-7498-304	SW-176	Soluble	Solid	DI Leach	
890-7498-305	SW-177	Soluble	Solid	DI Leach	
890-7498-306	SW-178	Soluble	Solid	DI Leach	
890-7498-307	SW-179	Soluble	Solid	DI Leach	
890-7498-308	SW-180	Soluble	Solid	DI Leach	
890-7498-309	SW-181	Soluble	Solid	DI Leach	
890-7498-310	SW-182	Soluble	Solid	DI Leach	
890-7498-311	SW-183	Soluble	Solid	DI Leach	
890-7498-312	SW-184	Soluble	Solid	DI Leach	
890-7498-313	SW-185	Soluble	Solid	DI Leach	
MB 880-98636/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-98636/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-98636/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7498-294 MS	SW-149	Soluble	Solid	DI Leach	
890-7498-294 MSD	SW-149	Soluble	Solid	DI Leach	
890-7498-304 MS	SW-176	Soluble	Solid	DI Leach	
890-7498-304 MSD	SW-176	Soluble	Solid	DI Leach	

Leach Batch: 98637

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-314	SW-186	Soluble	Solid	DI Leach	
890-7498-315	SW-187	Soluble	Solid	DI Leach	
890-7498-316	SW-188	Soluble	Solid	DI Leach	
890-7498-317	SW-189	Soluble	Solid	DI Leach	
890-7498-318	SW-190	Soluble	Solid	DI Leach	
890-7498-319	SW-191	Soluble	Solid	DI Leach	
890-7498-320	SW-192	Soluble	Solid	DI Leach	
890-7498-321	SW-193	Soluble	Solid	DI Leach	
890-7498-322	SW-194	Soluble	Solid	DI Leach	
890-7498-323	SW-195	Soluble	Solid	DI Leach	
890-7498-324	SW-196	Soluble	Solid	DI Leach	
890-7498-325	SW-197	Soluble	Solid	DI Leach	
890-7498-326	SW-198	Soluble	Solid	DI Leach	
890-7498-327	SW-199	Soluble	Solid	DI Leach	
890-7498-328	SW-200	Soluble	Solid	DI Leach	
890-7498-329	SW-201	Soluble	Solid	DI Leach	
890-7498-330	SW-202	Soluble	Solid	DI Leach	
890-7498-331	SW-203	Soluble	Solid	DI Leach	
890-7498-332	SW-204	Soluble	Solid	DI Leach	
890-7498-333	SW-205	Soluble	Solid	DI Leach	
MB 880-98637/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-98637/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-98637/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7498-314 MS	SW-186	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 98637 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-314 MSD	SW-186	Soluble	Solid	DI Leach	
890-7498-324 MS	SW-196	Soluble	Solid	DI Leach	
890-7498-324 MSD	SW-196	Soluble	Solid	DI Leach	

Leach Batch: 98638

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-334	SW-206	Soluble	Solid	DI Leach	
890-7498-335	SW-207	Soluble	Solid	DI Leach	
MB 880-98638/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-98638/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-98638/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7498-334 MS	SW-206	Soluble	Solid	DI Leach	
890-7498-334 MSD	SW-206	Soluble	Solid	DI Leach	

Analysis Batch: 98690

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-1	CS-113	Soluble	Solid	300.0	98560
890-7498-2	CS-131	Soluble	Solid	300.0	98560
890-7498-3	CS-136	Soluble	Solid	300.0	98560
890-7498-4	CS-139	Soluble	Solid	300.0	98560
890-7498-5	CS-141	Soluble	Solid	300.0	98560
890-7498-6	CS-142	Soluble	Solid	300.0	98560
890-7498-7	CS-143	Soluble	Solid	300.0	98560
890-7498-8	CS-144	Soluble	Solid	300.0	98560
890-7498-9	CS-145	Soluble	Solid	300.0	98560
890-7498-10	CS-146	Soluble	Solid	300.0	98560
890-7498-11	CS-147	Soluble	Solid	300.0	98560
890-7498-12	CS-149	Soluble	Solid	300.0	98560
890-7498-13	CS-150	Soluble	Solid	300.0	98560
MB 880-98560/1-A	Method Blank	Soluble	Solid	300.0	98560
LCS 880-98560/2-A	Lab Control Sample	Soluble	Solid	300.0	98560
LCSD 880-98560/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	98560
890-7498-4 MS	CS-139	Soluble	Solid	300.0	98560
890-7498-4 MSD	CS-139	Soluble	Solid	300.0	98560

Analysis Batch: 98691

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-14	CS-151	Soluble	Solid	300.0	98561
890-7498-15	CS-152	Soluble	Solid	300.0	98561
890-7498-16	CS-305	Soluble	Solid	300.0	98561
890-7498-17	CS-306	Soluble	Solid	300.0	98561
890-7498-18	CS-307	Soluble	Solid	300.0	98561
890-7498-19	CS-308	Soluble	Solid	300.0	98561
890-7498-20	CS-310	Soluble	Solid	300.0	98561
890-7498-21	CS-311	Soluble	Solid	300.0	98561
890-7498-22	CS-312	Soluble	Solid	300.0	98561
890-7498-23	CS-313	Soluble	Solid	300.0	98561
890-7498-24	CS-315	Soluble	Solid	300.0	98561
890-7498-25	CS-318	Soluble	Solid	300.0	98561
890-7498-26	CS-319	Soluble	Solid	300.0	98561
890-7498-27	CS-327	Soluble	Solid	300.0	98561

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 98691 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-28	CS-328	Soluble	Solid	300.0	98561
890-7498-29	CS-329	Soluble	Solid	300.0	98561
890-7498-30	CS-330	Soluble	Solid	300.0	98561
890-7498-31	CS-331	Soluble	Solid	300.0	98561
890-7498-32	CS-332	Soluble	Solid	300.0	98561
890-7498-33	CS-333	Soluble	Solid	300.0	98561
MB 880-98561/1-A	Method Blank	Soluble	Solid	300.0	98561
LCS 880-98561/2-A	Lab Control Sample	Soluble	Solid	300.0	98561
LCSD 880-98561/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	98561
890-7498-14 MS	CS-151	Soluble	Solid	300.0	98561
890-7498-14 MSD	CS-151	Soluble	Solid	300.0	98561
890-7498-24 MS	CS-315	Soluble	Solid	300.0	98561
890-7498-24 MSD	CS-315	Soluble	Solid	300.0	98561

Analysis Batch: 98712

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-34	CS-334	Soluble	Solid	300.0	98562
890-7498-35	CS-335	Soluble	Solid	300.0	98562
890-7498-36	CS-336	Soluble	Solid	300.0	98562
890-7498-37	CS-338	Soluble	Solid	300.0	98562
890-7498-38	CS-339	Soluble	Solid	300.0	98562
890-7498-39	CS-340	Soluble	Solid	300.0	98562
890-7498-40	CS-341	Soluble	Solid	300.0	98562
890-7498-41	CS-342	Soluble	Solid	300.0	98562
890-7498-42	CS-343	Soluble	Solid	300.0	98562
890-7498-43	CS-345	Soluble	Solid	300.0	98562
890-7498-44	CS-346	Soluble	Solid	300.0	98562
890-7498-45	CS-347	Soluble	Solid	300.0	98562
890-7498-46	CS-348	Soluble	Solid	300.0	98562
890-7498-47	CS-349	Soluble	Solid	300.0	98562
890-7498-48	CS-350	Soluble	Solid	300.0	98562
890-7498-49	CS-351	Soluble	Solid	300.0	98562
890-7498-50	CS-352	Soluble	Solid	300.0	98562
890-7498-51	CS-404	Soluble	Solid	300.0	98562
890-7498-52	CS-405	Soluble	Solid	300.0	98562
890-7498-53	CS-406	Soluble	Solid	300.0	98562
MB 880-98562/1-A	Method Blank	Soluble	Solid	300.0	98562
LCS 880-98562/2-A	Lab Control Sample	Soluble	Solid	300.0	98562
LCSD 880-98562/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	98562
890-7498-34 MS	CS-334	Soluble	Solid	300.0	98562
890-7498-34 MSD	CS-334	Soluble	Solid	300.0	98562
890-7498-44 MS	CS-346	Soluble	Solid	300.0	98562
890-7498-44 MSD	CS-346	Soluble	Solid	300.0	98562

Analysis Batch: 98713

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-54	CS-407	Soluble	Solid	300.0	98563
890-7498-55	CS-408	Soluble	Solid	300.0	98563
890-7498-56	CS-409	Soluble	Solid	300.0	98563
890-7498-57	CS-410	Soluble	Solid	300.0	98563
890-7498-58	CS-411	Soluble	Solid	300.0	98563

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 98713 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-59	CS-412	Soluble	Solid	300.0	98563
890-7498-60	CS-413	Soluble	Solid	300.0	98563
890-7498-61	CS-414	Soluble	Solid	300.0	98563
890-7498-62	CS-415	Soluble	Solid	300.0	98563
890-7498-63	CS-416	Soluble	Solid	300.0	98563
890-7498-64	CS-417	Soluble	Solid	300.0	98563
890-7498-65	CS-418	Soluble	Solid	300.0	98563
890-7498-66	CS-419	Soluble	Solid	300.0	98563
890-7498-67	CS-421	Soluble	Solid	300.0	98563
890-7498-68	CS-422	Soluble	Solid	300.0	98563
890-7498-69	CS-423	Soluble	Solid	300.0	98563
890-7498-70	CS-424	Soluble	Solid	300.0	98563
890-7498-71	CS-425	Soluble	Solid	300.0	98563
890-7498-72	CS-426	Soluble	Solid	300.0	98563
890-7498-73	CS-427	Soluble	Solid	300.0	98563
MB 880-98563/1-A	Method Blank	Soluble	Solid	300.0	98563
LCS 880-98563/2-A	Lab Control Sample	Soluble	Solid	300.0	98563
LCSD 880-98563/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	98563
890-7498-54 MS	CS-407	Soluble	Solid	300.0	98563
890-7498-54 MSD	CS-407	Soluble	Solid	300.0	98563
890-7498-64 MS	CS-417	Soluble	Solid	300.0	98563
890-7498-64 MSD	CS-417	Soluble	Solid	300.0	98563

Analysis Batch: 98714

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-74	CS-428	Soluble	Solid	300.0	98564
890-7498-75	CS-429	Soluble	Solid	300.0	98564
890-7498-76	CS-458	Soluble	Solid	300.0	98564
890-7498-77	CS-459	Soluble	Solid	300.0	98564
890-7498-78	CS-460	Soluble	Solid	300.0	98564
890-7498-79	CS-461	Soluble	Solid	300.0	98564
890-7498-80	CS-462	Soluble	Solid	300.0	98564
890-7498-81	CS-463	Soluble	Solid	300.0	98564
890-7498-82	CS-464	Soluble	Solid	300.0	98564
890-7498-83	CS-465	Soluble	Solid	300.0	98564
890-7498-84	CS-466	Soluble	Solid	300.0	98564
890-7498-85	CS-468	Soluble	Solid	300.0	98564
890-7498-86	CS-469	Soluble	Solid	300.0	98564
890-7498-87	CS-470	Soluble	Solid	300.0	98564
890-7498-88	CS-471	Soluble	Solid	300.0	98564
890-7498-89	CS-472	Soluble	Solid	300.0	98564
890-7498-90	CS-473	Soluble	Solid	300.0	98564
890-7498-91	CS-474	Soluble	Solid	300.0	98564
890-7498-92	CS-475	Soluble	Solid	300.0	98564
890-7498-93	CS-476	Soluble	Solid	300.0	98564
MB 880-98564/1-A	Method Blank	Soluble	Solid	300.0	98564
LCS 880-98564/2-A	Lab Control Sample	Soluble	Solid	300.0	98564
LCSD 880-98564/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	98564
890-7498-74 MS	CS-428	Soluble	Solid	300.0	98564
890-7498-74 MSD	CS-428	Soluble	Solid	300.0	98564
890-7498-84 MS	CS-466	Soluble	Solid	300.0	98564

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 98714 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-84 MSD	CS-466	Soluble	Solid	300.0	98564

Analysis Batch: 98715

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-94	CS-477	Soluble	Solid	300.0	98566
890-7498-95	CS-478	Soluble	Solid	300.0	98566
890-7498-96	CS-479	Soluble	Solid	300.0	98566
890-7498-97	CS-480	Soluble	Solid	300.0	98566
890-7498-98	CS-481	Soluble	Solid	300.0	98566
890-7498-99	CS-482	Soluble	Solid	300.0	98566
890-7498-100	CS-484	Soluble	Solid	300.0	98566
890-7498-101	CS-485	Soluble	Solid	300.0	98566
890-7498-102	CS-486	Soluble	Solid	300.0	98566
890-7498-103	CS-487	Soluble	Solid	300.0	98566
890-7498-104	CS-488	Soluble	Solid	300.0	98566
890-7498-105	CS-489	Soluble	Solid	300.0	98566
890-7498-106	CS-490	Soluble	Solid	300.0	98566
890-7498-107	CS-491	Soluble	Solid	300.0	98566
890-7498-108	CS-492	Soluble	Solid	300.0	98566
890-7498-109	CS-493	Soluble	Solid	300.0	98566
890-7498-110	CS-494	Soluble	Solid	300.0	98566
890-7498-111	CS-495	Soluble	Solid	300.0	98566
890-7498-112	CS-496	Soluble	Solid	300.0	98566
890-7498-113	CS-499	Soluble	Solid	300.0	98566
MB 880-98566/1-A	Method Blank	Soluble	Solid	300.0	98566
LCS 880-98566/2-A	Lab Control Sample	Soluble	Solid	300.0	98566
LCSD 880-98566/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	98566
890-7498-94 MS	CS-477	Soluble	Solid	300.0	98566
890-7498-94 MSD	CS-477	Soluble	Solid	300.0	98566
890-7498-104 MS	CS-488	Soluble	Solid	300.0	98566
890-7498-104 MSD	CS-488	Soluble	Solid	300.0	98566

Analysis Batch: 98745

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-114	CS-501	Soluble	Solid	300.0	98567
890-7498-115	CS-502	Soluble	Solid	300.0	98567
890-7498-116	CS-503	Soluble	Solid	300.0	98567
890-7498-117	CS-504	Soluble	Solid	300.0	98567
890-7498-118	CS-505	Soluble	Solid	300.0	98567
890-7498-119	CS-506	Soluble	Solid	300.0	98567
890-7498-120	CS-507	Soluble	Solid	300.0	98567
890-7498-121	CS-508	Soluble	Solid	300.0	98567
890-7498-122	CS-509	Soluble	Solid	300.0	98567
890-7498-123	CS-510	Soluble	Solid	300.0	98567
890-7498-124	CS-511	Soluble	Solid	300.0	98567
890-7498-125	CS-515	Soluble	Solid	300.0	98567
890-7498-126	CS-516	Soluble	Solid	300.0	98567
890-7498-127	CS-517	Soluble	Solid	300.0	98567
890-7498-128	CS-518	Soluble	Solid	300.0	98567
890-7498-129	CS-519	Soluble	Solid	300.0	98567
890-7498-130	CS-520	Soluble	Solid	300.0	98567

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 98745 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-131	CS-521	Soluble	Solid	300.0	98567
890-7498-132	CS-522	Soluble	Solid	300.0	98567
890-7498-133	CS-523	Soluble	Solid	300.0	98567
MB 880-98567/1-A	Method Blank	Soluble	Solid	300.0	98567
LCS 880-98567/2-A	Lab Control Sample	Soluble	Solid	300.0	98567
LCSD 880-98567/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	98567
890-7498-114 MS	CS-501	Soluble	Solid	300.0	98567
890-7498-114 MSD	CS-501	Soluble	Solid	300.0	98567
890-7498-124 MS	CS-511	Soluble	Solid	300.0	98567
890-7498-124 MSD	CS-511	Soluble	Solid	300.0	98567

Analysis Batch: 98748

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-134	CS-524	Soluble	Solid	300.0	98568
890-7498-135	CS-525	Soluble	Solid	300.0	98568
890-7498-136	CS-526	Soluble	Solid	300.0	98568
890-7498-137	CS-527	Soluble	Solid	300.0	98568
890-7498-138	CS-528	Soluble	Solid	300.0	98568
890-7498-139	CS-529	Soluble	Solid	300.0	98568
890-7498-140	CS-530	Soluble	Solid	300.0	98568
890-7498-141	CS-532	Soluble	Solid	300.0	98568
890-7498-142	CS-535	Soluble	Solid	300.0	98568
890-7498-143	CS-536	Soluble	Solid	300.0	98568
890-7498-144	CS-537	Soluble	Solid	300.0	98568
890-7498-145	CS-538	Soluble	Solid	300.0	98568
890-7498-146	CS-539	Soluble	Solid	300.0	98568
890-7498-147	CS-540	Soluble	Solid	300.0	98568
890-7498-148	CS-543	Soluble	Solid	300.0	98568
890-7498-149	CS-544	Soluble	Solid	300.0	98568
890-7498-150	CS-545	Soluble	Solid	300.0	98568
890-7498-151	CS-546	Soluble	Solid	300.0	98568
890-7498-152	CS-547	Soluble	Solid	300.0	98568
890-7498-153	CS-548	Soluble	Solid	300.0	98568
MB 880-98568/1-A	Method Blank	Soluble	Solid	300.0	98568
LCS 880-98568/2-A	Lab Control Sample	Soluble	Solid	300.0	98568
LCSD 880-98568/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	98568
890-7498-134 MS	CS-524	Soluble	Solid	300.0	98568
890-7498-134 MSD	CS-524	Soluble	Solid	300.0	98568
890-7498-144 MS	CS-537	Soluble	Solid	300.0	98568
890-7498-144 MSD	CS-537	Soluble	Solid	300.0	98568

Analysis Batch: 98754

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-154	CS-549	Soluble	Solid	300.0	98569
890-7498-155	CS-550	Soluble	Solid	300.0	98569
890-7498-156	CS-551	Soluble	Solid	300.0	98569
890-7498-157	CS-552	Soluble	Solid	300.0	98569
890-7498-158	CS-554	Soluble	Solid	300.0	98569
890-7498-159	CS-555	Soluble	Solid	300.0	98569
890-7498-160	CS-556	Soluble	Solid	300.0	98569
890-7498-161	CS-558	Soluble	Solid	300.0	98569

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 98754 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-162	CS-559	Soluble	Solid	300.0	98569
890-7498-163	CS-560	Soluble	Solid	300.0	98569
890-7498-164	CS-561	Soluble	Solid	300.0	98569
890-7498-165	CS-562	Soluble	Solid	300.0	98569
890-7498-166	CS-563	Soluble	Solid	300.0	98569
890-7498-167	CS-564	Soluble	Solid	300.0	98569
890-7498-168	CS-565	Soluble	Solid	300.0	98569
890-7498-169	CS-566	Soluble	Solid	300.0	98569
890-7498-170	CS-567	Soluble	Solid	300.0	98569
890-7498-171	CS-568	Soluble	Solid	300.0	98569
890-7498-172	CS-569	Soluble	Solid	300.0	98569
890-7498-173	CS-570	Soluble	Solid	300.0	98569
MB 880-98569/1-A	Method Blank	Soluble	Solid	300.0	98569
LCS 880-98569/2-A	Lab Control Sample	Soluble	Solid	300.0	98569
LCSD 880-98569/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	98569
890-7498-154 MS	CS-549	Soluble	Solid	300.0	98569
890-7498-154 MSD	CS-549	Soluble	Solid	300.0	98569
890-7498-164 MS	CS-561	Soluble	Solid	300.0	98569
890-7498-164 MSD	CS-561	Soluble	Solid	300.0	98569

Analysis Batch: 98755

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-174	CS-571	Soluble	Solid	300.0	98570
890-7498-175	CS-572	Soluble	Solid	300.0	98570
890-7498-176	CS-573	Soluble	Solid	300.0	98570
890-7498-177	CS-574	Soluble	Solid	300.0	98570
890-7498-178	CS-575	Soluble	Solid	300.0	98570
890-7498-179	CS-576	Soluble	Solid	300.0	98570
890-7498-180	CS-577	Soluble	Solid	300.0	98570
890-7498-181	CS-578	Soluble	Solid	300.0	98570
890-7498-182	CS-579	Soluble	Solid	300.0	98570
890-7498-183	CS-580	Soluble	Solid	300.0	98570
890-7498-184	CS-582	Soluble	Solid	300.0	98570
890-7498-185	CS-583	Soluble	Solid	300.0	98570
890-7498-186	CS-584	Soluble	Solid	300.0	98570
890-7498-187	CS-585	Soluble	Solid	300.0	98570
890-7498-188	CS-586	Soluble	Solid	300.0	98570
890-7498-189	CS-587	Soluble	Solid	300.0	98570
890-7498-190	CS-588	Soluble	Solid	300.0	98570
890-7498-191	CS-589	Soluble	Solid	300.0	98570
890-7498-192	CS-590	Soluble	Solid	300.0	98570
890-7498-193	CS-591	Soluble	Solid	300.0	98570
MB 880-98570/1-A	Method Blank	Soluble	Solid	300.0	98570
LCS 880-98570/2-A	Lab Control Sample	Soluble	Solid	300.0	98570
LCSD 880-98570/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	98570
890-7498-174 MS	CS-571	Soluble	Solid	300.0	98570
890-7498-174 MSD	CS-571	Soluble	Solid	300.0	98570
890-7498-184 MS	CS-582	Soluble	Solid	300.0	98570
890-7498-184 MSD	CS-582	Soluble	Solid	300.0	98570

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC

Analysis Batch: 98756

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-194	CS-592	Soluble	Solid	300.0	98621
890-7498-195	CS-593	Soluble	Solid	300.0	98621
890-7498-196	CS-594	Soluble	Solid	300.0	98621
890-7498-197	CS-595	Soluble	Solid	300.0	98621
890-7498-198	CS-596	Soluble	Solid	300.0	98621
890-7498-199	CS-597	Soluble	Solid	300.0	98621
890-7498-200	CS-599	Soluble	Solid	300.0	98621
890-7498-201	CS-600	Soluble	Solid	300.0	98621
890-7498-202	CS-601	Soluble	Solid	300.0	98621
890-7498-203	CS-602	Soluble	Solid	300.0	98621
890-7498-204	CS-603	Soluble	Solid	300.0	98621
890-7498-205	CS-604	Soluble	Solid	300.0	98621
890-7498-206	CS-605	Soluble	Solid	300.0	98621
890-7498-207	CS-606	Soluble	Solid	300.0	98621
890-7498-208	CS-607	Soluble	Solid	300.0	98621
890-7498-209	CS-608	Soluble	Solid	300.0	98621
890-7498-210	CS-609	Soluble	Solid	300.0	98621
890-7498-211	CS-610	Soluble	Solid	300.0	98621
890-7498-212	CS-611	Soluble	Solid	300.0	98621
890-7498-213	CS-612	Soluble	Solid	300.0	98621
MB 880-98621/1-A	Method Blank	Soluble	Solid	300.0	98621
LCS 880-98621/2-A	Lab Control Sample	Soluble	Solid	300.0	98621
LCSD 880-98621/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	98621
890-7498-194 MS	CS-592	Soluble	Solid	300.0	98621
890-7498-194 MSD	CS-592	Soluble	Solid	300.0	98621
890-7498-204 MS	CS-603	Soluble	Solid	300.0	98621
890-7498-204 MSD	CS-603	Soluble	Solid	300.0	98621

Analysis Batch: 98757

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-214	CS-613	Soluble	Solid	300.0	98623
890-7498-215	CS-614	Soluble	Solid	300.0	98623
890-7498-216	CS-615	Soluble	Solid	300.0	98623
890-7498-217	CS-616	Soluble	Solid	300.0	98623
890-7498-218	CS-617	Soluble	Solid	300.0	98623
890-7498-219	CS-618	Soluble	Solid	300.0	98623
890-7498-220	CS-619	Soluble	Solid	300.0	98623
890-7498-221	CS-620	Soluble	Solid	300.0	98623
890-7498-222	CS-621	Soluble	Solid	300.0	98623
890-7498-223	CS-622	Soluble	Solid	300.0	98623
890-7498-224	CS-645	Soluble	Solid	300.0	98623
890-7498-225	CS-646	Soluble	Solid	300.0	98623
890-7498-226	CS-647	Soluble	Solid	300.0	98623
890-7498-227	CS-648	Soluble	Solid	300.0	98623
890-7498-228	CS-649	Soluble	Solid	300.0	98623
890-7498-229	CS-650	Soluble	Solid	300.0	98623
890-7498-230	CS-651	Soluble	Solid	300.0	98623
890-7498-231	CS-652	Soluble	Solid	300.0	98623
890-7498-232	CS-653	Soluble	Solid	300.0	98623
890-7498-233	CS-654	Soluble	Solid	300.0	98623
MB 880-98623/1-A	Method Blank	Soluble	Solid	300.0	98623

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 98757 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-98623/2-A	Lab Control Sample	Soluble	Solid	300.0	98623
LCSD 880-98623/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	98623
890-7498-214 MS	CS-613	Soluble	Solid	300.0	98623
890-7498-214 MSD	CS-613	Soluble	Solid	300.0	98623
890-7498-224 MS	CS-645	Soluble	Solid	300.0	98623
890-7498-224 MSD	CS-645	Soluble	Solid	300.0	98623

Analysis Batch: 98758

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-234	CS-655	Soluble	Solid	300.0	98624
890-7498-235	CS-656	Soluble	Solid	300.0	98624
890-7498-236	CS-657	Soluble	Solid	300.0	98624
890-7498-237	CS-658	Soluble	Solid	300.0	98624
890-7498-238	CS-659	Soluble	Solid	300.0	98624
890-7498-239	CS-660	Soluble	Solid	300.0	98624
890-7498-240	CS-661	Soluble	Solid	300.0	98624
890-7498-241	CS-662	Soluble	Solid	300.0	98624
890-7498-242	CS-663	Soluble	Solid	300.0	98624
890-7498-243	CS-664	Soluble	Solid	300.0	98624
890-7498-244	CS-665	Soluble	Solid	300.0	98624
890-7498-245	CS-666	Soluble	Solid	300.0	98624
890-7498-246	CS-667	Soluble	Solid	300.0	98624
890-7498-247	CS-668	Soluble	Solid	300.0	98624
890-7498-248	CS-669	Soluble	Solid	300.0	98624
890-7498-249	CS-670	Soluble	Solid	300.0	98624
890-7498-250	SW-12	Soluble	Solid	300.0	98624
890-7498-251	SW-13	Soluble	Solid	300.0	98624
890-7498-252	SW-42	Soluble	Solid	300.0	98624
890-7498-253	SW-43	Soluble	Solid	300.0	98624
MB 880-98624/1-A	Method Blank	Soluble	Solid	300.0	98624
LCS 880-98624/2-A	Lab Control Sample	Soluble	Solid	300.0	98624
LCSD 880-98624/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	98624
890-7498-234 MS	CS-655	Soluble	Solid	300.0	98624
890-7498-234 MSD	CS-655	Soluble	Solid	300.0	98624
890-7498-244 MS	CS-665	Soluble	Solid	300.0	98624
890-7498-244 MSD	CS-665	Soluble	Solid	300.0	98624

Analysis Batch: 98759

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-254	SW-57	Soluble	Solid	300.0	98626
890-7498-255	SW-63	Soluble	Solid	300.0	98626
890-7498-256	SW-70	Soluble	Solid	300.0	98626
890-7498-257	SW-71	Soluble	Solid	300.0	98626
890-7498-258	SW-72	Soluble	Solid	300.0	98626
890-7498-259	SW-73	Soluble	Solid	300.0	98626
890-7498-260	SW-74	Soluble	Solid	300.0	98626
890-7498-261	SW-75	Soluble	Solid	300.0	98626
890-7498-262	SW-76	Soluble	Solid	300.0	98626
890-7498-263	SW-77	Soluble	Solid	300.0	98626
890-7498-264	SW-81	Soluble	Solid	300.0	98626
890-7498-265	SW-111	Soluble	Solid	300.0	98626

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 98759 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-266	SW-112	Soluble	Solid	300.0	98626
890-7498-267	SW-113	Soluble	Solid	300.0	98626
890-7498-268	SW-114	Soluble	Solid	300.0	98626
890-7498-269	SW-115	Soluble	Solid	300.0	98626
890-7498-270	SW-116	Soluble	Solid	300.0	98626
890-7498-271	SW-118	Soluble	Solid	300.0	98626
890-7498-272	SW-120	Soluble	Solid	300.0	98626
890-7498-273	SW-121	Soluble	Solid	300.0	98626
MB 880-98626/1-A	Method Blank	Soluble	Solid	300.0	98626
LCS 880-98626/2-A	Lab Control Sample	Soluble	Solid	300.0	98626
LCSD 880-98626/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	98626
890-7498-254 MS	SW-57	Soluble	Solid	300.0	98626
890-7498-254 MSD	SW-57	Soluble	Solid	300.0	98626
890-7498-264 MS	SW-81	Soluble	Solid	300.0	98626
890-7498-264 MSD	SW-81	Soluble	Solid	300.0	98626

Analysis Batch: 98825

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-274	SW-125	Soluble	Solid	300.0	98628
890-7498-275	SW-128	Soluble	Solid	300.0	98628
890-7498-276	SW-129	Soluble	Solid	300.0	98628
890-7498-277	SW-130	Soluble	Solid	300.0	98628
890-7498-278	SW-131	Soluble	Solid	300.0	98628
890-7498-279	SW-132	Soluble	Solid	300.0	98628
890-7498-280	SW-133	Soluble	Solid	300.0	98628
890-7498-281	SW-134	Soluble	Solid	300.0	98628
890-7498-282	SW-135	Soluble	Solid	300.0	98628
890-7498-283	SW-136	Soluble	Solid	300.0	98628
890-7498-284	SW-139	Soluble	Solid	300.0	98628
890-7498-285	SW-140	Soluble	Solid	300.0	98628
890-7498-286	SW-141	Soluble	Solid	300.0	98628
890-7498-287	SW-142	Soluble	Solid	300.0	98628
890-7498-288	SW-143	Soluble	Solid	300.0	98628
890-7498-289	SW-144	Soluble	Solid	300.0	98628
890-7498-290	SW-145	Soluble	Solid	300.0	98628
890-7498-291	SW-146	Soluble	Solid	300.0	98628
890-7498-292	SW-147	Soluble	Solid	300.0	98628
890-7498-293	SW-148	Soluble	Solid	300.0	98628
MB 880-98628/1-A	Method Blank	Soluble	Solid	300.0	98628
LCS 880-98628/2-A	Lab Control Sample	Soluble	Solid	300.0	98628
LCSD 880-98628/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	98628
890-7498-274 MS	SW-125	Soluble	Solid	300.0	98628
890-7498-274 MSD	SW-125	Soluble	Solid	300.0	98628
890-7498-284 MS	SW-139	Soluble	Solid	300.0	98628
890-7498-284 MSD	SW-139	Soluble	Solid	300.0	98628

Analysis Batch: 98830

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-294	SW-149	Soluble	Solid	300.0	98636
890-7498-295	SW-150	Soluble	Solid	300.0	98636
890-7498-296	SW-151	Soluble	Solid	300.0	98636

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 98830 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-297	SW-152	Soluble	Solid	300.0	98636
890-7498-298	SW-153	Soluble	Solid	300.0	98636
890-7498-299	SW-161	Soluble	Solid	300.0	98636
890-7498-300	SW-162	Soluble	Solid	300.0	98636
890-7498-301	SW-173	Soluble	Solid	300.0	98636
890-7498-302	SW-174	Soluble	Solid	300.0	98636
890-7498-303	SW-175	Soluble	Solid	300.0	98636
890-7498-304	SW-176	Soluble	Solid	300.0	98636
890-7498-305	SW-177	Soluble	Solid	300.0	98636
890-7498-306	SW-178	Soluble	Solid	300.0	98636
890-7498-307	SW-179	Soluble	Solid	300.0	98636
890-7498-308	SW-180	Soluble	Solid	300.0	98636
890-7498-309	SW-181	Soluble	Solid	300.0	98636
890-7498-310	SW-182	Soluble	Solid	300.0	98636
890-7498-311	SW-183	Soluble	Solid	300.0	98636
890-7498-312	SW-184	Soluble	Solid	300.0	98636
890-7498-313	SW-185	Soluble	Solid	300.0	98636
MB 880-98636/1-A	Method Blank	Soluble	Solid	300.0	98636
LCS 880-98636/2-A	Lab Control Sample	Soluble	Solid	300.0	98636
LCSD 880-98636/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	98636
890-7498-294 MS	SW-149	Soluble	Solid	300.0	98636
890-7498-294 MSD	SW-149	Soluble	Solid	300.0	98636
890-7498-304 MS	SW-176	Soluble	Solid	300.0	98636
890-7498-304 MSD	SW-176	Soluble	Solid	300.0	98636

Analysis Batch: 98831

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-314	SW-186	Soluble	Solid	300.0	98637
890-7498-315	SW-187	Soluble	Solid	300.0	98637
890-7498-316	SW-188	Soluble	Solid	300.0	98637
890-7498-317	SW-189	Soluble	Solid	300.0	98637
890-7498-318	SW-190	Soluble	Solid	300.0	98637
890-7498-319	SW-191	Soluble	Solid	300.0	98637
890-7498-320	SW-192	Soluble	Solid	300.0	98637
890-7498-321	SW-193	Soluble	Solid	300.0	98637
890-7498-322	SW-194	Soluble	Solid	300.0	98637
890-7498-323	SW-195	Soluble	Solid	300.0	98637
890-7498-324	SW-196	Soluble	Solid	300.0	98637
890-7498-325	SW-197	Soluble	Solid	300.0	98637
890-7498-326	SW-198	Soluble	Solid	300.0	98637
890-7498-327	SW-199	Soluble	Solid	300.0	98637
890-7498-328	SW-200	Soluble	Solid	300.0	98637
890-7498-329	SW-201	Soluble	Solid	300.0	98637
890-7498-330	SW-202	Soluble	Solid	300.0	98637
890-7498-331	SW-203	Soluble	Solid	300.0	98637
890-7498-332	SW-204	Soluble	Solid	300.0	98637
890-7498-333	SW-205	Soluble	Solid	300.0	98637
MB 880-98637/1-A	Method Blank	Soluble	Solid	300.0	98637
LCS 880-98637/2-A	Lab Control Sample	Soluble	Solid	300.0	98637
LCSD 880-98637/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	98637
890-7498-314 MS	SW-186	Soluble	Solid	300.0	98637

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 98831 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-314 MSD	SW-186	Soluble	Solid	300.0	98637
890-7498-324 MS	SW-196	Soluble	Solid	300.0	98637
890-7498-324 MSD	SW-196	Soluble	Solid	300.0	98637

Analysis Batch: 98832

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7498-334	SW-206	Soluble	Solid	300.0	98638
890-7498-335	SW-207	Soluble	Solid	300.0	98638
MB 880-98638/1-A	Method Blank	Soluble	Solid	300.0	98638
LCS 880-98638/2-A	Lab Control Sample	Soluble	Solid	300.0	98638
LCSD 880-98638/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	98638
890-7498-334 MS	SW-206	Soluble	Solid	300.0	98638
890-7498-334 MSD	SW-206	Soluble	Solid	300.0	98638

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-113
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/23/24 22:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/23/24 22:59	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 23:06	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98884	12/26/24 16:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 23:06	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98560	12/21/24 14:29	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98690	12/23/24 18:39	CH	EET MID

Client Sample ID: CS-131
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/23/24 23:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/23/24 23:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 23:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98884	12/26/24 16:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 23:27	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98560	12/21/24 14:29	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98690	12/23/24 18:47	CH	EET MID

Client Sample ID: CS-136
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/23/24 23:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/23/24 23:40	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 23:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98884	12/26/24 16:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 23:47	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98560	12/21/24 14:29	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98690	12/23/24 18:55	CH	EET MID

Client Sample ID: CS-139
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 00:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 00:06	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-139
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/29/24 00:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98884	12/26/24 16:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/29/24 00:08	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98560	12/21/24 14:29	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98690	12/23/24 19:03	CH	EET MID

Client Sample ID: CS-141
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 00:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 00:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/29/24 00:50	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98884	12/26/24 16:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/29/24 00:50	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98560	12/21/24 14:29	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98690	12/23/24 19:27	CH	EET MID

Client Sample ID: CS-142
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 00:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 00:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/29/24 01:11	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98884	12/26/24 16:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/29/24 01:11	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98560	12/21/24 14:29	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98690	12/23/24 19:35	CH	EET MID

Client Sample ID: CS-143
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 01:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 01:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/29/24 01:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98884	12/26/24 16:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/29/24 01:31	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-143
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	98560	12/21/24 14:29	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98690	12/23/24 19:58	CH	EET MID

Client Sample ID: CS-144
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 01:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 01:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/29/24 01:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98884	12/26/24 16:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/29/24 01:52	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	98560	12/21/24 14:29	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98690	12/23/24 20:06	CH	EET MID

Client Sample ID: CS-145
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-9
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 01:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 01:49	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/29/24 02:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98884	12/26/24 16:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/29/24 02:13	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98560	12/21/24 14:29	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98690	12/23/24 20:14	CH	EET MID

Client Sample ID: CS-146
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-10
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 02:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 02:10	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/29/24 02:33	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98884	12/26/24 16:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/29/24 02:33	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98560	12/21/24 14:29	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98690	12/23/24 20:22	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-147

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-11

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 03:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 03:44	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/29/24 02:54	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98884	12/26/24 16:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/29/24 02:54	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98560	12/21/24 14:29	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98690	12/23/24 20:30	CH	EET MID

Client Sample ID: CS-149

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-12

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 04:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 04:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/29/24 03:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98884	12/26/24 16:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/29/24 03:14	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98560	12/21/24 14:29	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98690	12/23/24 20:37	CH	EET MID

Client Sample ID: CS-150

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-13

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 04:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 04:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/29/24 03:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98884	12/26/24 16:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/29/24 03:34	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98560	12/21/24 14:29	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98690	12/23/24 20:45	CH	EET MID

Client Sample ID: CS-151

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-14

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 04:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 04:46	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-151
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/29/24 03:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98884	12/26/24 16:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/29/24 03:55	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/23/24 21:48	CH	EET MID

Client Sample ID: CS-152
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-15
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 05:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 05:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 11:07	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 11:07	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/23/24 22:12	CH	EET MID

Client Sample ID: CS-305
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-16
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 05:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 05:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 12:10	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 12:10	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/23/24 22:20	CH	EET MID

Client Sample ID: CS-306
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 05:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 05:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 12:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 12:30	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-306
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/23/24 22:28	CH	EET MID

Client Sample ID: CS-307
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-18
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 06:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 06:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 12:50	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 12:50	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/23/24 22:35	CH	EET MID

Client Sample ID: CS-308
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-19
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 06:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 06:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 13:11	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 13:11	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/23/24 22:59	CH	EET MID

Client Sample ID: CS-310
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	98646	12/23/24 11:28	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 06:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 06:49	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 13:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 13:32	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/23/24 23:07	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-311
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-21
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/23/24 23:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/23/24 23:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 13:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 13:52	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/23/24 23:15	CH	EET MID

Client Sample ID: CS-312
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-22
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/23/24 23:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/23/24 23:22	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 14:12	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 14:12	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/23/24 23:23	CH	EET MID

Client Sample ID: CS-313
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-23
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/23/24 23:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/23/24 23:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 14:33	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 14:33	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/23/24 23:30	CH	EET MID

Client Sample ID: CS-315
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 00:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 00:04	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-315
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/28/24 14:53	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 14:53	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/23/24 23:38	CH	EET MID

Client Sample ID: CS-318
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-25
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 00:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 00:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 15:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 15:34	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/24/24 00:02	CH	EET MID

Client Sample ID: CS-319
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-26
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 00:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 00:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 15:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 15:55	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/24/24 00:10	CH	EET MID

Client Sample ID: CS-327
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 01:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 01:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 16:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 16:15	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-327
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/24/24 00:33	CH	EET MID

Client Sample ID: CS-328
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-28
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 01:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 01:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 16:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 16:35	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/24/24 00:41	CH	EET MID

Client Sample ID: CS-329
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-29
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 01:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 01:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 16:56	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 16:56	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/24/24 00:49	CH	EET MID

Client Sample ID: CS-330
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-30
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 02:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 02:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 17:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 17:17	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/24/24 00:57	CH	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-331
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-31
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 03:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 03:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 17:38	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 17:38	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/24/24 01:05	CH	EET MID

Client Sample ID: CS-332
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-32
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 04:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 04:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 17:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 17:58	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/24/24 01:13	CH	EET MID

Client Sample ID: CS-333
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-33
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 04:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 04:22	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 18:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 18:18	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98561	12/21/24 14:32	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98691	12/24/24 01:21	CH	EET MID

Client Sample ID: CS-334
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-34
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 04:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 04:43	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-334
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-34
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/28/24 18:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98885	12/26/24 16:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98985	12/28/24 18:39	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/23/24 22:38	CH	EET MID

Client Sample ID: CS-335
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-35
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 05:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 05:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 11:07	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 11:07	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/23/24 22:56	CH	EET MID

Client Sample ID: CS-336
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-36
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 05:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 05:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 12:10	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 12:10	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/23/24 23:01	CH	EET MID

Client Sample ID: CS-338
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-37
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 05:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 05:44	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 12:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 12:30	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-338
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-37
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/23/24 23:07	CH	EET MID

Client Sample ID: CS-339
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-38
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 06:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 06:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 12:50	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 12:50	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/23/24 23:13	CH	EET MID

Client Sample ID: CS-340
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-39
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 06:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 06:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 13:11	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 13:11	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/23/24 23:30	CH	EET MID

Client Sample ID: CS-341
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-40
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	98647	12/23/24 11:30	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 06:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 06:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 13:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 13:32	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/23/24 23:36	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-342

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-41
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/23/24 22:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/23/24 22:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 13:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 13:52	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/23/24 23:42	CH	EET MID

Client Sample ID: CS-343

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-42
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/23/24 23:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/23/24 23:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 14:12	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 14:12	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/23/24 23:48	CH	EET MID

Client Sample ID: CS-345

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-43
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/23/24 23:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/23/24 23:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 14:33	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 14:33	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/23/24 23:53	CH	EET MID

Client Sample ID: CS-346

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-44
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/23/24 23:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/23/24 23:47	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-346
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-44
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/28/24 14:53	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 14:53	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/23/24 23:59	CH	EET MID

Client Sample ID: CS-347
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-45
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 00:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 00:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 15:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 15:34	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/24/24 00:16	CH	EET MID

Client Sample ID: CS-348
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-46
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 00:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 00:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 15:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 15:55	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/24/24 00:22	CH	EET MID

Client Sample ID: CS-349
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-47
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 00:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 00:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 16:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 16:15	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-349
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-47
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/24/24 00:39	CH	EET MID

Client Sample ID: CS-350
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-48
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 01:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 01:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 16:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 16:35	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/24/24 00:45	CH	EET MID

Client Sample ID: CS-351
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-49
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 01:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 01:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 16:56	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 16:56	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/24/24 00:51	CH	EET MID

Client Sample ID: CS-352
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-50
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 01:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 01:50	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 17:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 17:17	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/24/24 00:57	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-404

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-51

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 03:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 03:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 17:38	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 17:38	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/24/24 01:03	CH	EET MID

Client Sample ID: CS-405

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-52

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 03:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 03:44	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 17:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 17:58	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/24/24 01:08	CH	EET MID

Client Sample ID: CS-406

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-53

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 04:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 04:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 18:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 18:18	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98562	12/21/24 14:34	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98712	12/24/24 01:14	CH	EET MID

Client Sample ID: CS-407

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-54

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 04:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 04:25	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-407
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-54
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/28/24 18:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98886	12/26/24 16:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98983	12/28/24 18:39	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 02:00	CH	EET MID

Client Sample ID: CS-408
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-55
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 04:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 04:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 19:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	99127	12/30/24 19:30	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	12/31/24 19:40	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 02:18	CH	EET MID

Client Sample ID: CS-409
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-56
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 05:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 05:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 19:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	99127	12/30/24 19:30	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	12/31/24 19:57	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 02:23	CH	EET MID

Client Sample ID: CS-410
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-57
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 05:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 05:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 20:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	99127	12/30/24 19:30	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	12/31/24 20:13	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-410
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-57
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.05 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 02:29	CH	EET MID

Client Sample ID: CS-411
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-58
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 05:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 05:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 20:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	99127	12/30/24 19:30	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	12/31/24 20:30	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 02:35	CH	EET MID

Client Sample ID: CS-412
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-59
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 06:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 06:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 20:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	99127	12/30/24 19:30	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	12/31/24 20:45	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 02:52	CH	EET MID

Client Sample ID: CS-413
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-60
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	98648	12/23/24 11:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 06:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 06:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 21:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	99127	12/30/24 19:30	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	12/31/24 21:17	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 02:58	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-414

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-61
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 11:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 11:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 21:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	99127	12/30/24 19:30	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	12/31/24 21:34	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 03:04	CH	EET MID

Client Sample ID: CS-415

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-62
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 11:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 11:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 21:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	99127	12/30/24 19:30	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	12/31/24 21:49	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 03:09	CH	EET MID

Client Sample ID: CS-416

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-63
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 12:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 12:18	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 22:06	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	99127	12/30/24 19:30	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	12/31/24 22:06	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 03:15	CH	EET MID

Client Sample ID: CS-417

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-64
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 12:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 12:38	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-417
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-64
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/31/24 22:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	99127	12/30/24 19:30	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	12/31/24 22:21	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 03:21	CH	EET MID

Client Sample ID: CS-418
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-65
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 12:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 12:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 22:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	99127	12/30/24 19:30	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	12/31/24 22:37	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 03:38	CH	EET MID

Client Sample ID: CS-419
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-66
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 13:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 13:19	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 16:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98887	12/26/24 16:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98979	12/28/24 16:37	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 03:44	CH	EET MID

Client Sample ID: CS-421
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-67
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 13:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 13:39	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 16:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98887	12/26/24 16:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98979	12/28/24 16:57	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-421
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-67
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 04:01	CH	EET MID

Client Sample ID: CS-422
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-68
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 14:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 14:00	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 17:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98887	12/26/24 16:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98979	12/28/24 17:17	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 04:07	CH	EET MID

Client Sample ID: CS-423
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-69
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 14:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 14:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 17:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98887	12/26/24 16:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98979	12/28/24 17:37	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 04:13	CH	EET MID

Client Sample ID: CS-424
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-70
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 14:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 14:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 17:56	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98887	12/26/24 16:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98979	12/28/24 17:56	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 04:19	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-425

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-71
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 16:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 16:31	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 18:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98887	12/26/24 16:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98979	12/28/24 18:15	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 04:24	CH	EET MID

Client Sample ID: CS-426

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-72
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 16:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 16:51	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 18:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98887	12/26/24 16:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98979	12/28/24 18:36	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 04:30	CH	EET MID

Client Sample ID: CS-427

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-73
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 17:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 17:11	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 18:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98887	12/26/24 16:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98979	12/28/24 18:55	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98563	12/21/24 14:35	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98713	12/24/24 04:36	CH	EET MID

Client Sample ID: CS-428

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-74
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 17:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 17:32	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-428

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-74
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/28/24 19:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98887	12/26/24 16:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98979	12/28/24 19:14	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 02:24	CH	EET MID

Client Sample ID: CS-429

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-75
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 17:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 17:52	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 12:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 12:08	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 02:47	CH	EET MID

Client Sample ID: CS-458

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-76
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 18:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 18:13	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 13:06	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 13:06	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 02:55	CH	EET MID

Client Sample ID: CS-459

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-77
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 18:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 18:33	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 13:25	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 13:25	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-459
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-77
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 03:03	CH	EET MID

Client Sample ID: CS-460
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-78
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 18:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 18:54	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 13:44	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 13:44	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 03:11	CH	EET MID

Client Sample ID: CS-461
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-79
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 19:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 19:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 14:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 14:03	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 03:34	CH	EET MID

Client Sample ID: CS-462
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-80
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	98650	12/23/24 11:38	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98603	12/24/24 19:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 19:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 14:23	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 14:23	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 03:42	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-463

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-81
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 09:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 09:13	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 14:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 14:41	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 03:50	CH	EET MID

Client Sample ID: CS-464

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-82
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 09:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 09:33	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 15:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 15:01	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 03:58	CH	EET MID

Client Sample ID: CS-465

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-83
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 09:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 09:52	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 15:20	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 15:20	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 04:06	CH	EET MID

Client Sample ID: CS-466

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-84
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 10:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 10:14	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-466
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-84
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/28/24 15:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 15:39	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 04:14	CH	EET MID

Client Sample ID: CS-468
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-85
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 10:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 10:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 16:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 16:18	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 04:37	CH	EET MID

Client Sample ID: CS-469
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-86
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 10:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 10:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 16:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 16:37	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 04:45	CH	EET MID

Client Sample ID: CS-470
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-87
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 11:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 11:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 16:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 16:57	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-470
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-87
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 05:09	CH	EET MID

Client Sample ID: CS-471
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-88
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 11:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 11:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 17:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 17:17	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 05:17	CH	EET MID

Client Sample ID: CS-472
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-89
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 11:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 11:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 17:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 17:37	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 05:24	CH	EET MID

Client Sample ID: CS-473
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-90
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 12:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 12:17	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 17:56	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 17:56	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 05:32	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-474

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-91

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 13:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 13:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 18:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 18:15	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 05:40	CH	EET MID

Client Sample ID: CS-475

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-92

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 14:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 14:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 18:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 18:36	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 05:48	CH	EET MID

Client Sample ID: CS-476

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-93

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 14:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 14:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/28/24 18:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 18:55	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98564	12/21/24 14:37	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98714	12/24/24 05:56	CH	EET MID

Client Sample ID: CS-477

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-94

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 14:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 14:43	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-477
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-94
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/28/24 19:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98888	12/26/24 16:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98981	12/28/24 19:14	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 06:59	CH	EET MID

Client Sample ID: CS-478
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-95
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 15:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 15:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 10:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 10:58	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 07:22	CH	EET MID

Client Sample ID: CS-479
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-96
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 15:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 15:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 12:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 12:00	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 07:30	CH	EET MID

Client Sample ID: CS-480
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-97
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 15:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 15:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 12:20	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 12:20	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-480
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-97
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 07:38	CH	EET MID

Client Sample ID: CS-481
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-98
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 16:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 16:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 12:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 12:41	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 07:46	CH	EET MID

Client Sample ID: CS-482
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-99
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 16:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 16:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 13:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 13:02	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 08:10	CH	EET MID

Client Sample ID: CS-484
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-100
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	98662	12/23/24 11:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98602	12/24/24 16:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 16:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 13:22	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 13:22	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 08:17	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-485
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-101
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 10:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 10:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 13:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 13:43	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 08:25	CH	EET MID

Client Sample ID: CS-486
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-102
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 10:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 10:22	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 14:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 14:03	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 08:33	CH	EET MID

Client Sample ID: CS-487
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-103
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 10:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 10:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 14:23	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 14:23	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 08:41	CH	EET MID

Client Sample ID: CS-488
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-104
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 11:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 11:03	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-488
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-104
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/30/24 14:44	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 14:44	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 08:49	CH	EET MID

Client Sample ID: CS-489
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-105
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 11:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 11:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 15:25	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 15:25	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 09:13	CH	EET MID

Client Sample ID: CS-490
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-106
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 11:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 11:44	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 15:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 15:45	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 09:20	CH	EET MID

Client Sample ID: CS-491
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-107
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 12:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 12:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 16:06	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 16:06	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-491
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-107
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.05 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 09:44	CH	EET MID

Client Sample ID: CS-492
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-108
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 12:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 12:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 16:26	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 16:26	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 09:52	CH	EET MID

Client Sample ID: CS-493
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-109
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 12:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 12:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 16:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 16:47	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 10:00	CH	EET MID

Client Sample ID: CS-494
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-110
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 13:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 13:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 17:07	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 17:07	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 10:08	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-495

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-111
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 14:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 14:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 17:28	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 17:28	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 10:15	CH	EET MID

Client Sample ID: CS-496

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-112
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 15:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 15:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 17:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 17:49	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 10:23	CH	EET MID

Client Sample ID: CS-499

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-113
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 15:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 15:21	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 18:09	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 18:09	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	98566	12/21/24 14:41	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98715	12/24/24 10:31	CH	EET MID

Client Sample ID: CS-501

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-114
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 15:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 15:42	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-501
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-114
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/30/24 18:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98889	12/26/24 16:53	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98995	12/30/24 18:30	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 11:34	CH	EET MID

Client Sample ID: CS-502
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-115
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 16:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 16:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 10:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 10:58	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 11:58	CH	EET MID

Client Sample ID: CS-503
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-116
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 16:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 16:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 12:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 12:00	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 12:05	CH	EET MID

Client Sample ID: CS-504
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-117
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 16:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 16:44	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 12:20	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 12:20	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-504
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-117
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 12:13	CH	EET MID

Client Sample ID: CS-505
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-118
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 17:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 17:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 12:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 12:41	SM	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 12:21	CH	EET MID

Client Sample ID: CS-506
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-119
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 17:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 17:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 13:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 13:02	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 12:45	CH	EET MID

Client Sample ID: CS-507
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-120
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	98663	12/23/24 11:41	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98600	12/24/24 17:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 17:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 13:22	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 13:22	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 12:53	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-508
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-121
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 09:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 09:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 13:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 13:43	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 13:00	CH	EET MID

Client Sample ID: CS-509
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-122
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 10:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 10:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 14:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 14:03	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 13:08	CH	EET MID

Client Sample ID: CS-510
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-123
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 10:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 10:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 14:23	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 14:23	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 13:16	CH	EET MID

Client Sample ID: CS-511
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-124
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 10:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 10:44	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-511
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-124
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/30/24 14:44	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 14:44	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 13:24	CH	EET MID

Client Sample ID: CS-515
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-125
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 11:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 11:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 15:25	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 15:25	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 13:48	CH	EET MID

Client Sample ID: CS-516
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-126
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 11:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 11:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 15:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 15:45	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 13:55	CH	EET MID

Client Sample ID: CS-517
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-127
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 11:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 11:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 16:06	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 16:06	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-517
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-127
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 14:19	CH	EET MID

Client Sample ID: CS-518
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-128
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 12:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 12:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 16:26	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 16:26	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 14:27	CH	EET MID

Client Sample ID: CS-519
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-129
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 12:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 12:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 16:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 16:47	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 14:35	CH	EET MID

Client Sample ID: CS-520
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-130
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 12:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 12:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 17:07	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 17:07	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 14:43	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-521
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-131
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 14:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 14:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 17:28	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 17:28	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 14:50	CH	EET MID

Client Sample ID: CS-522
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-132
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 14:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 14:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 17:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 17:49	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 14:58	CH	EET MID

Client Sample ID: CS-523
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-133
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 15:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 15:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 18:09	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 18:09	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98567	12/21/24 14:42	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98745	12/24/24 15:06	CH	EET MID

Client Sample ID: CS-524
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-134
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 15:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 15:21	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-524
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-134
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/30/24 18:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98890	12/26/24 16:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	98997	12/30/24 18:30	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/24/24 22:26	CH	EET MID

Client Sample ID: CS-525
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-135
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 15:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 15:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 17:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 17:52	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/24/24 22:43	CH	EET MID

Client Sample ID: CS-526
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-136
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 16:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 16:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 18:42	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 18:42	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/24/24 22:49	CH	EET MID

Client Sample ID: CS-527
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-137
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 16:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 16:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 18:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 18:58	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-527
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-137
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/24/24 22:55	CH	EET MID

Client Sample ID: CS-528
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-138
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 16:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 16:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 19:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 19:15	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/24/24 23:01	CH	EET MID

Client Sample ID: CS-529
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-139
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 17:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 17:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 19:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 19:30	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/24/24 23:19	CH	EET MID

Client Sample ID: CS-530
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-140
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	98665	12/23/24 11:44	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98599	12/24/24 17:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 17:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 19:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 19:47	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/24/24 23:25	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-532

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-141
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 10:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 10:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 20:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 20:03	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/24/24 23:31	CH	EET MID

Client Sample ID: CS-535

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-142
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 10:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 10:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 20:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 20:19	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/24/24 23:37	CH	EET MID

Client Sample ID: CS-536

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-143
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 10:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 10:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 20:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 20:35	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/24/24 23:43	CH	EET MID

Client Sample ID: CS-537

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-144
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 11:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 11:06	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-537
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-144
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/30/24 20:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 20:52	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/24/24 23:48	CH	EET MID

Client Sample ID: CS-538
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-145
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 11:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 11:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 21:23	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 21:23	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/25/24 00:06	CH	EET MID

Client Sample ID: CS-539
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-146
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 11:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 11:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 21:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 21:40	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/25/24 00:12	CH	EET MID

Client Sample ID: CS-540
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-147
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 12:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 12:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 21:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 21:55	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-540
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-147
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/25/24 00:30	CH	EET MID

Client Sample ID: CS-543
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-148
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 12:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 12:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 22:11	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 22:11	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/25/24 00:36	CH	EET MID

Client Sample ID: CS-544
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-149
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 12:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 12:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 22:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 22:27	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/25/24 00:42	CH	EET MID

Client Sample ID: CS-545
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-150
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 13:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 13:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 22:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 22:43	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/25/24 00:48	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-546
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-151
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 14:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 14:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 22:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 22:59	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/25/24 00:53	CH	EET MID

Client Sample ID: CS-547
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-152
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 15:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 15:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 23:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 23:15	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/25/24 00:59	CH	EET MID

Client Sample ID: CS-548
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-153
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 15:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 15:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 23:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 23:31	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98568	12/21/24 14:43	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98748	12/25/24 01:05	CH	EET MID

Client Sample ID: CS-549
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-154
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 15:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 15:45	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-549
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-154
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/30/24 23:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98891	12/26/24 17:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/30/24 23:47	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		1			98754	12/24/24 11:23	CH	EET MID

Client Sample ID: CS-550
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-155
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 16:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 16:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 01:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 01:55	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		1			98754	12/24/24 11:40	CH	EET MID

Client Sample ID: CS-551
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-156
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 16:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 16:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 02:42	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 02:42	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		1			98754	12/24/24 11:46	CH	EET MID

Client Sample ID: CS-552
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-157
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 16:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 16:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 02:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 02:57	TKC	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-552
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-157
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		1			98754	12/24/24 11:52	CH	EET MID

Client Sample ID: CS-554
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-158
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 17:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 17:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 03:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 03:13	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		1			98754	12/24/24 11:58	CH	EET MID

Client Sample ID: CS-555
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-159
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 17:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 17:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 03:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 03:29	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		1			98754	12/24/24 12:15	CH	EET MID

Client Sample ID: CS-556
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-160
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	98674	12/23/24 11:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98601	12/24/24 17:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/24/24 17:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 03:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 03:45	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		1			98754	12/24/24 12:21	CH	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-558
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-161
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 12:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 12:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 04:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 04:01	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		1			98754	12/24/24 12:27	CH	EET MID

Client Sample ID: CS-559
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-162
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 13:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 13:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 04:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 04:16	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		1			98754	12/24/24 12:32	CH	EET MID

Client Sample ID: CS-560
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-163
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 13:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 13:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 04:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 04:32	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		1			98754	12/24/24 12:38	CH	EET MID

Client Sample ID: CS-561
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-164
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 13:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 13:44	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-561
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-164
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/31/24 04:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 04:48	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		1			98754	12/24/24 12:44	CH	EET MID

Client Sample ID: CS-562
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-165
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 14:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 14:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 05:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 05:19	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		1			98754	12/24/24 13:01	CH	EET MID

Client Sample ID: CS-563
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-166
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 14:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 14:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 05:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 05:34	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		1			98754	12/24/24 13:07	CH	EET MID

Client Sample ID: CS-564
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-167
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 14:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 14:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 05:50	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 05:50	TKC	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-564
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-167
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		1			98754	12/24/24 13:24	CH	EET MID

Client Sample ID: CS-565
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-168
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 15:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 15:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 06:06	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 06:06	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		1			98754	12/24/24 13:30	CH	EET MID

Client Sample ID: CS-566
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-169
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 15:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 15:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 06:22	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 06:22	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		5			98754	12/24/24 13:36	CH	EET MID

Client Sample ID: CS-567
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-170
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 15:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 15:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 06:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 06:37	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		1			98754	12/24/24 13:42	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-568
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-171
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 17:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 17:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 06:53	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 06:53	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		1			98754	12/24/24 13:47	CH	EET MID

Client Sample ID: CS-569
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-172
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 17:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 17:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 07:09	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 07:09	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		1			98754	12/24/24 13:53	CH	EET MID

Client Sample ID: CS-570
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-173
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 18:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 18:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 07:24	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 07:24	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98569	12/21/24 14:45	CH	EET MID
Soluble	Analysis	300.0		1			98754	12/24/24 13:59	CH	EET MID

Client Sample ID: CS-571
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-174
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 18:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 18:22	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-571
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-174
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/31/24 07:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98892	12/26/24 17:03	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99098	12/31/24 07:39	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		1			98755	12/24/24 14:45	CH	EET MID

Client Sample ID: CS-572
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-175
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 18:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 18:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 17:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 17:52	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		1			98755	12/24/24 15:03	CH	EET MID

Client Sample ID: CS-573
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-176
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 19:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 19:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 18:42	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 18:42	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		10			98755	12/24/24 15:08	CH	EET MID

Client Sample ID: CS-574
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-177
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 19:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 19:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 18:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 18:58	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-574
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-177
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.05 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		10			98755	12/24/24 15:14	CH	EET MID

Client Sample ID: CS-575
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-178
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 19:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 19:44	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 19:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 19:15	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		1			98755	12/24/24 15:20	CH	EET MID

Client Sample ID: CS-576
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-179
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 20:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 20:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 19:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 19:30	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		1			98755	12/24/24 15:37	CH	EET MID

Client Sample ID: CS-577
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-180
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	98675	12/23/24 11:48	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98777	12/26/24 20:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 20:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 19:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 19:47	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		5			98755	12/24/24 15:43	CH	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-578
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-181
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 00:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 00:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 20:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 20:03	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		5			98755	12/24/24 15:49	CH	EET MID

Client Sample ID: CS-579
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-182
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 01:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 01:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 20:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 20:19	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		10			98755	12/24/24 15:54	CH	EET MID

Client Sample ID: CS-580
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-183
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 01:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 01:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 20:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 20:35	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		10			98755	12/24/24 16:00	CH	EET MID

Client Sample ID: CS-582
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-184
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 01:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 01:48	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-582
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-184
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/30/24 20:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 20:52	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		10			98755	12/24/24 16:06	CH	EET MID

Client Sample ID: CS-583
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-185
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 02:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 02:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 21:23	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 21:23	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		1			98755	12/24/24 16:23	CH	EET MID

Client Sample ID: CS-584
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-186
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 02:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 02:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 21:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 21:40	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		1			98755	12/24/24 16:29	CH	EET MID

Client Sample ID: CS-585
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-187
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 02:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 02:50	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 21:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 21:55	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-585
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-187
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		5			98755	12/24/24 16:47	CH	EET MID

Client Sample ID: CS-586
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-188
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 03:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 03:10	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 22:11	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 22:11	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		10			98755	12/24/24 16:52	CH	EET MID

Client Sample ID: CS-587
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-189
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 03:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 03:30	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 22:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 22:27	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		1			98755	12/24/24 16:58	CH	EET MID

Client Sample ID: CS-588
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-190
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 03:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 03:51	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 22:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 22:43	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		10			98755	12/24/24 17:04	CH	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-589
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-191
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 05:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 05:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 22:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 22:59	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		1			98755	12/24/24 17:10	CH	EET MID

Client Sample ID: CS-590
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-192
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 06:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 06:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 23:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 23:15	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		1			98755	12/24/24 17:15	CH	EET MID

Client Sample ID: CS-591
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-193
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 06:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 06:22	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/30/24 23:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 23:31	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98570	12/21/24 15:00	CH	EET MID
Soluble	Analysis	300.0		1			98755	12/24/24 17:21	CH	EET MID

Client Sample ID: CS-592
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-194
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 06:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 06:42	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-592
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-194
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/30/24 23:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98893	12/26/24 17:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/30/24 23:47	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 18:07	CH	EET MID

Client Sample ID: CS-593
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-195
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 07:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 07:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 01:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 01:55	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 18:25	CH	EET MID

Client Sample ID: CS-594
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-196
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 07:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 07:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 02:42	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 02:42	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 18:31	CH	EET MID

Client Sample ID: CS-595
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-197
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 07:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 07:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 02:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 02:57	TKC	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-595
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-197
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 18:36	CH	EET MID

Client Sample ID: CS-596
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-198
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 08:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 08:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 03:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 03:13	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 18:42	CH	EET MID

Client Sample ID: CS-597
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-199
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 08:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 08:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 03:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 03:29	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 18:59	CH	EET MID

Client Sample ID: CS-599
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-200
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	98676	12/23/24 11:50	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/27/24 08:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 08:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 03:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 03:45	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 19:05	CH	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-600
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-201
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 23:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 23:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 04:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 04:01	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 19:11	CH	EET MID

Client Sample ID: CS-601
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-202
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/27/24 00:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 00:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 04:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 04:16	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 19:17	CH	EET MID

Client Sample ID: CS-602
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-203
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/27/24 00:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 00:22	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 04:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 04:32	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 19:22	CH	EET MID

Client Sample ID: CS-603
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-204
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/27/24 00:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 00:42	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-603

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-204
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/31/24 04:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 04:48	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 19:28	CH	EET MID

Client Sample ID: CS-604

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-205
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/27/24 01:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 01:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 05:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 05:19	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 19:45	CH	EET MID

Client Sample ID: CS-605

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-206
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/27/24 01:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 01:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 05:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 05:34	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 19:51	CH	EET MID

Client Sample ID: CS-606

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-207
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/27/24 01:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 01:44	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 05:50	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 05:50	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-606
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-207
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 20:09	CH	EET MID

Client Sample ID: CS-607
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-208
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/27/24 02:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 02:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 06:06	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 06:06	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 20:14	CH	EET MID

Client Sample ID: CS-608
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-209
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/27/24 02:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 02:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 06:22	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 06:22	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 20:20	CH	EET MID

Client Sample ID: CS-609
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-210
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/27/24 02:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 02:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 06:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 06:37	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 20:26	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-610
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-211
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/27/24 04:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 04:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 06:53	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 06:53	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 20:32	CH	EET MID

Client Sample ID: CS-611
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-212
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/27/24 04:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 04:40	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 07:09	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 07:09	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 20:37	CH	EET MID

Client Sample ID: CS-612
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-213
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/27/24 05:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 05:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 07:24	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 07:24	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98621	12/23/24 09:43	CH	EET MID
Soluble	Analysis	300.0		1			98756	12/24/24 20:43	CH	EET MID

Client Sample ID: CS-613
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-214
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/27/24 05:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 05:21	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-613
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-214
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/31/24 07:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98894	12/26/24 17:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99100	12/31/24 07:39	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 16:23	CH	EET MID

Client Sample ID: CS-614
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-215
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/27/24 05:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 05:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 01:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 01:17	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 16:47	CH	EET MID

Client Sample ID: CS-615
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-216
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/27/24 06:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 06:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 02:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 02:02	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 16:55	CH	EET MID

Client Sample ID: CS-616
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-217
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/27/24 06:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 06:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 02:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 02:16	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-616
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-217
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 17:03	CH	EET MID

Client Sample ID: CS-617
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-218
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/27/24 06:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 06:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 02:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 02:32	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 17:11	CH	EET MID

Client Sample ID: CS-618
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-219
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/27/24 07:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 07:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 02:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 02:46	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 17:34	CH	EET MID

Client Sample ID: CS-619
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-220
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	98677	12/23/24 11:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/27/24 07:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 07:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 03:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 03:02	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 17:42	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-620
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-221
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/26/24 23:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 23:33	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 03:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 03:16	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 17:50	CH	EET MID

Client Sample ID: CS-621
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-222
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/26/24 23:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 23:54	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 03:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 03:31	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 17:58	CH	EET MID

Client Sample ID: CS-622
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-223
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/27/24 00:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 00:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 03:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 03:46	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 18:06	CH	EET MID

Client Sample ID: CS-645
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-224
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/27/24 00:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 00:34	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-645
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-224
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	01/01/25 04:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 04:00	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 18:13	CH	EET MID

Client Sample ID: CS-646
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-225
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/27/24 00:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 00:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 04:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 04:30	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 18:37	CH	EET MID

Client Sample ID: CS-647
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-226
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/27/24 01:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 01:15	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 04:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 04:46	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 18:45	CH	EET MID

Client Sample ID: CS-648
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-227
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/27/24 01:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 01:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 05:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 05:00	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-648
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-227
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 19:08	CH	EET MID

Client Sample ID: CS-649
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-228
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/27/24 01:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 01:56	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 05:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 05:15	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 19:16	CH	EET MID

Client Sample ID: CS-650
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-229
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/27/24 02:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 02:17	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 05:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 05:30	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 19:24	CH	EET MID

Client Sample ID: CS-651
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-230
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/27/24 02:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 02:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 05:44	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 05:44	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 19:32	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-652

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-231

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/27/24 04:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 04:12	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 06:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 06:00	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 19:40	CH	EET MID

Client Sample ID: CS-653

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-232

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/27/24 04:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 04:32	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 06:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 06:14	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 19:48	CH	EET MID

Client Sample ID: CS-654

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-233

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/27/24 04:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 04:52	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 06:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 06:29	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98623	12/23/24 09:45	CH	EET MID
Soluble	Analysis	300.0		1			98757	12/24/24 19:56	CH	EET MID

Client Sample ID: CS-655

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-234

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/27/24 05:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 05:13	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-655
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-234
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	01/01/25 06:44	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98935	12/27/24 11:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	01/01/25 06:44	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/24/24 20:58	CH	EET MID

Client Sample ID: CS-656
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-235
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/27/24 05:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 05:33	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 01:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 01:31	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/24/24 21:22	CH	EET MID

Client Sample ID: CS-657
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-236
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/27/24 05:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 05:54	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 02:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 02:18	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/24/24 21:30	CH	EET MID

Client Sample ID: CS-658
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-237
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/27/24 06:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 06:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 02:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 02:36	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-658
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-237
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/24/24 21:38	CH	EET MID

Client Sample ID: CS-659
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-238
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/27/24 06:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 06:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 02:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 02:51	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/24/24 21:46	CH	EET MID

Client Sample ID: CS-660
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-239
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/27/24 06:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 06:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 03:06	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 03:06	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/24/24 22:09	CH	EET MID

Client Sample ID: CS-661
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-240
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	98678	12/23/24 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98775	12/27/24 07:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 07:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 03:23	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 03:23	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/24/24 22:17	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-662

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-241

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 12:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 12:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 03:38	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 03:38	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/24/24 22:25	CH	EET MID

Client Sample ID: CS-663

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-242

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 13:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 13:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 03:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 03:55	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/24/24 22:33	CH	EET MID

Client Sample ID: CS-664

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-243

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 13:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 13:22	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 04:10	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 04:10	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/24/24 22:41	CH	EET MID

Client Sample ID: CS-665

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-244

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 13:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 13:43	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-665
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-244
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	01/01/25 04:26	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 04:26	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/24/24 22:48	CH	EET MID

Client Sample ID: CS-666
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-245
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 14:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 14:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 04:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 04:57	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/24/24 23:12	CH	EET MID

Client Sample ID: CS-667
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-246
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 14:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 14:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 05:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 05:14	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/24/24 23:20	CH	EET MID

Client Sample ID: CS-668
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-247
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 14:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 14:44	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 05:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 05:29	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: CS-668
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-247
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/24/24 23:43	CH	EET MID

Client Sample ID: CS-669
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-248
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 15:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 15:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 05:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 05:45	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/24/24 23:51	CH	EET MID

Client Sample ID: CS-670
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-249
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 15:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 15:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 06:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 06:01	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/24/24 23:59	CH	EET MID

Client Sample ID: SW-12
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-250
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 15:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 15:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 06:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 06:17	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/25/24 00:07	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-13

Lab Sample ID: 890-7498-251
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 17:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 17:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 06:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 06:32	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/25/24 00:15	CH	EET MID

Client Sample ID: SW-42

Lab Sample ID: 890-7498-252
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 17:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 17:40	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 06:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 06:48	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/25/24 00:23	CH	EET MID

Client Sample ID: SW-43

Lab Sample ID: 890-7498-253
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 18:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 18:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 07:04	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 07:04	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98624	12/23/24 09:49	CH	EET MID
Soluble	Analysis	300.0		1			98758	12/25/24 00:31	CH	EET MID

Client Sample ID: SW-57

Lab Sample ID: 890-7498-254
Matrix: Solid
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 18:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 18:21	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-57
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-254
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	01/01/25 07:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98936	12/27/24 11:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99162	01/01/25 07:19	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 01:33	CH	EET MID

Client Sample ID: SW-63
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-255
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 18:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 18:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 01:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 01:31	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 01:57	CH	EET MID

Client Sample ID: SW-70
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-256
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 19:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 19:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 02:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 02:18	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 02:05	CH	EET MID

Client Sample ID: SW-71
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-257
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 19:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 19:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 02:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 02:36	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-71
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-257
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 02:13	CH	EET MID

Client Sample ID: SW-72
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-258
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 19:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 19:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 02:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 02:51	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 02:21	CH	EET MID

Client Sample ID: SW-73
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-259
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 20:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 20:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 03:06	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 03:06	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 02:44	CH	EET MID

Client Sample ID: SW-74
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-260
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	98679	12/23/24 11:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98776	12/26/24 20:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 20:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 03:23	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 03:23	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 02:52	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-75

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-261
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 14:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 14:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 03:38	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 03:38	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 03:00	CH	EET MID

Client Sample ID: SW-76

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-262
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 14:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 14:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 03:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 03:55	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 03:08	CH	EET MID

Client Sample ID: SW-77

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-263
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 14:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 14:50	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 04:10	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 04:10	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 03:16	CH	EET MID

Client Sample ID: SW-81

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-264
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 15:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 15:10	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-81
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-264
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	01/01/25 04:26	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 04:26	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 03:23	CH	EET MID

Client Sample ID: SW-111
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-265
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 15:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 15:31	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 04:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 04:57	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 03:47	CH	EET MID

Client Sample ID: SW-112
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-266
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 15:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 15:51	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 05:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 05:14	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 03:55	CH	EET MID

Client Sample ID: SW-113
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-267
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 16:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 16:12	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 05:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 05:29	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-113

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-267
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 04:18	CH	EET MID

Client Sample ID: SW-114

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-268
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 16:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 16:32	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 05:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 05:45	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 04:26	CH	EET MID

Client Sample ID: SW-115

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-269
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 16:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 16:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 06:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 06:01	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 04:34	CH	EET MID

Client Sample ID: SW-116

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-270
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 17:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 17:13	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 06:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 06:17	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 04:42	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-118
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-271
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 18:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 18:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 06:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 06:32	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 04:50	CH	EET MID

Client Sample ID: SW-120
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-272
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 18:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 18:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 06:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 06:48	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 04:58	CH	EET MID

Client Sample ID: SW-121
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-273
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 19:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 19:18	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 07:04	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 07:04	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98626	12/23/24 09:54	CH	EET MID
Soluble	Analysis	300.0		1			98759	12/25/24 05:06	CH	EET MID

Client Sample ID: SW-125
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-274
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 19:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 19:39	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-125
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-274
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	01/01/25 07:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98940	12/27/24 11:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99164	01/01/25 07:19	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 15:09	CH	EET MID

Client Sample ID: SW-128
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-275
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 19:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 19:59	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 17:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 17:40	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 15:26	CH	EET MID

Client Sample ID: SW-129
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-276
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 20:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 20:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 18:26	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 18:26	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 15:32	CH	EET MID

Client Sample ID: SW-130
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-277
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 20:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 20:40	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 18:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 18:41	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-130

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-277
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 15:38	CH	EET MID

Client Sample ID: SW-131

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-278
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 21:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 21:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 18:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 18:57	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 15:44	CH	EET MID

Client Sample ID: SW-132

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-279
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 21:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 21:21	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 19:12	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 19:12	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 16:01	CH	EET MID

Client Sample ID: SW-133

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-280
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	98683	12/23/24 12:00	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/26/24 21:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 21:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 19:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 19:29	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 16:07	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-134

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-281
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 13:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 13:11	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 19:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 19:43	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 16:13	CH	EET MID

Client Sample ID: SW-135

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-282
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 13:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 13:31	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 19:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 19:58	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 16:18	CH	EET MID

Client Sample ID: SW-136

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-283
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 13:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 13:52	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 20:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 20:13	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 16:24	CH	EET MID

Client Sample ID: SW-139

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-284
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 14:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 14:12	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-139
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-284
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/31/24 20:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 20:29	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 16:30	CH	EET MID

Client Sample ID: SW-140
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-285
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 14:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 14:33	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 21:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 21:00	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 16:47	CH	EET MID

Client Sample ID: SW-141
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-286
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 14:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 14:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 21:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 21:14	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 16:53	CH	EET MID

Client Sample ID: SW-142
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-287
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 15:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 15:13	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 21:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 21:31	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-142

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-287
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 17:10	CH	EET MID

Client Sample ID: SW-143

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-288
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 15:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 15:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 21:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 21:46	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 17:16	CH	EET MID

Client Sample ID: SW-144

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-289
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 15:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 15:54	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 22:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 22:02	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 17:22	CH	EET MID

Client Sample ID: SW-145

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-290
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 16:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 16:15	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 22:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 22:17	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 17:28	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-146

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-291
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 18:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 18:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 22:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 22:32	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 17:33	CH	EET MID

Client Sample ID: SW-147

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-292
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 18:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 18:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 22:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 22:46	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 17:39	CH	EET MID

Client Sample ID: SW-148

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-293
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 18:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 18:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 23:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 23:02	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98628	12/23/24 09:57	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98825	12/26/24 17:45	CH	EET MID

Client Sample ID: SW-149

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-294
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 19:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 19:06	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-149

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-294

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/31/24 23:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98932	12/27/24 11:21	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	12/31/24 23:16	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 18:31	CH	EET MID

Client Sample ID: SW-150

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-295

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 19:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 19:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 01:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 01:17	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 18:49	CH	EET MID

Client Sample ID: SW-151

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-296

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 19:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 19:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 02:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 02:02	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 18:54	CH	EET MID

Client Sample ID: SW-152

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-297

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 20:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 20:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 02:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 02:16	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-152

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-297

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 19:00	CH	EET MID

Client Sample ID: SW-153

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-298

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 20:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 20:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 02:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 02:32	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 19:06	CH	EET MID

Client Sample ID: SW-161

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-299

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 20:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 20:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 02:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 02:46	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 19:23	CH	EET MID

Client Sample ID: SW-162

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-300

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	98685	12/23/24 12:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98780	12/26/24 21:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/26/24 21:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 03:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 03:02	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 19:29	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-173

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-301

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 00:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 00:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 03:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 03:16	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 19:35	CH	EET MID

Client Sample ID: SW-174

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-302

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 01:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 01:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 03:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 03:31	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 19:41	CH	EET MID

Client Sample ID: SW-175

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-303

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 01:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 01:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 03:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 03:46	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 19:46	CH	EET MID

Client Sample ID: SW-176

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-304

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 01:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 01:49	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-176

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-304
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	01/01/25 04:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 04:00	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 19:52	CH	EET MID

Client Sample ID: SW-177

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-305
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 02:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 02:10	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 04:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 04:30	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 20:09	CH	EET MID

Client Sample ID: SW-178

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-306
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 02:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 02:30	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 04:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 04:46	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 20:15	CH	EET MID

Client Sample ID: SW-179

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-307
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 02:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 02:51	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 05:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 05:00	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-179

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-307
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 20:33	CH	EET MID

Client Sample ID: SW-180

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-308
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 03:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 03:11	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 05:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 05:15	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 20:38	CH	EET MID

Client Sample ID: SW-181

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-309
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 03:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 03:32	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 05:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 05:30	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 20:44	CH	EET MID

Client Sample ID: SW-182

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-310
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 03:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 03:52	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 05:44	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 05:44	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 20:50	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-183

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-311

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 05:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 05:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 06:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 06:00	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 20:56	CH	EET MID

Client Sample ID: SW-184

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-312

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 05:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 05:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 06:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 06:14	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 21:02	CH	EET MID

Client Sample ID: SW-185

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-313

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 05:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 05:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	01/01/25 06:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 06:29	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98636	12/23/24 10:00	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98830	12/26/24 21:07	CH	EET MID

Client Sample ID: SW-186

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-314

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 06:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 06:18	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-186

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-314
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	01/01/25 06:44	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98933	12/27/24 11:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99166	01/01/25 06:44	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/26/24 21:54	CH	EET MID

Client Sample ID: SW-187

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-315
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 06:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 06:39	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 17:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 17:40	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/26/24 22:11	CH	EET MID

Client Sample ID: SW-188

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-316
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 06:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 06:59	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 18:26	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 18:26	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/26/24 22:17	CH	EET MID

Client Sample ID: SW-189

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-317
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 07:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 07:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 18:41	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 18:41	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-189
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-317
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/26/24 22:23	CH	EET MID

Client Sample ID: SW-190
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-318
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 07:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 07:40	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 18:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 18:57	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/26/24 22:28	CH	EET MID

Client Sample ID: SW-191
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-319
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 08:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 08:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 19:12	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 19:12	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/26/24 22:46	CH	EET MID

Client Sample ID: SW-192
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-320
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	98686	12/23/24 12:11	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	98778	12/27/24 08:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/27/24 08:21	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 19:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 19:29	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/26/24 22:52	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-193
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-321
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98687	12/23/24 12:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	99014	12/30/24 13:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/30/24 13:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 19:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 19:43	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/26/24 22:57	CH	EET MID

Client Sample ID: SW-194
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-322
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98687	12/23/24 12:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	99014	12/30/24 13:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/30/24 13:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 19:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 19:58	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/26/24 23:03	CH	EET MID

Client Sample ID: SW-195
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-323
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98687	12/23/24 12:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	99014	12/30/24 13:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/30/24 13:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 20:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 20:13	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/26/24 23:09	CH	EET MID

Client Sample ID: SW-196
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-324
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98687	12/23/24 12:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	99014	12/30/24 14:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/30/24 14:16	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-196
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-324
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/31/24 20:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 20:29	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/26/24 23:15	CH	EET MID

Client Sample ID: SW-197
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-325
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98687	12/23/24 12:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	99014	12/30/24 14:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/30/24 14:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 21:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 21:00	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/26/24 23:32	CH	EET MID

Client Sample ID: SW-198
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-326
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98687	12/23/24 12:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	99014	12/30/24 14:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/30/24 14:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 21:14	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 21:14	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/26/24 23:38	CH	EET MID

Client Sample ID: SW-199
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-327
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	98687	12/23/24 12:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	99014	12/30/24 15:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/30/24 15:17	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 21:31	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 21:31	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-199
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-327
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/26/24 23:55	CH	EET MID

Client Sample ID: SW-200
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-328
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98687	12/23/24 12:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	99014	12/30/24 15:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/30/24 15:38	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 21:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 21:46	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/27/24 00:01	CH	EET MID

Client Sample ID: SW-201
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-329
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	98687	12/23/24 12:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	99014	12/30/24 15:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/30/24 15:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 22:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 22:02	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/27/24 00:07	CH	EET MID

Client Sample ID: SW-202
Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-330
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98687	12/23/24 12:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	99014	12/30/24 16:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/30/24 16:19	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 22:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 22:17	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/27/24 00:12	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-203

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-331
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	98687	12/23/24 12:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	99014	12/30/24 17:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/30/24 17:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 22:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 22:32	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/27/24 00:18	CH	EET MID

Client Sample ID: SW-204

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-332
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	98687	12/23/24 12:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	99014	12/30/24 18:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/30/24 18:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 22:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 22:46	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/27/24 00:24	CH	EET MID

Client Sample ID: SW-205

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-333
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	98687	12/23/24 12:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	99014	12/30/24 18:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/30/24 18:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 23:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 23:02	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	98637	12/23/24 10:04	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98831	12/27/24 00:30	CH	EET MID

Client Sample ID: SW-206

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-334
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	98687	12/23/24 12:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	99014	12/30/24 18:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/30/24 18:44	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Client Sample ID: SW-206

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-334

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			99035	12/31/24 23:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98934	12/27/24 11:28	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99168	12/31/24 23:16	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	98638	12/23/24 10:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98832	12/26/24 16:17	CH	EET MID

Client Sample ID: SW-207

Date Collected: 12/18/24 00:00
Date Received: 12/19/24 12:19

Lab Sample ID: 890-7498-335

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	98687	12/23/24 12:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	99014	12/30/24 19:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			98807	12/30/24 19:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			99035	12/31/24 16:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	98957	12/27/24 13:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	99133	12/31/24 16:34	AJ	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	98638	12/23/24 10:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	98832	12/26/24 16:35	CH	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7498-1	CS-113	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-2	CS-131	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-3	CS-136	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-4	CS-139	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-5	CS-141	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-6	CS-142	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-7	CS-143	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-8	CS-144	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-9	CS-145	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-10	CS-146	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-11	CS-147	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-12	CS-149	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-13	CS-150	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-14	CS-151	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-15	CS-152	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-16	CS-305	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-17	CS-306	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-18	CS-307	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-19	CS-308	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-20	CS-310	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-21	CS-311	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-22	CS-312	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-23	CS-313	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-24	CS-315	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-25	CS-318	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-26	CS-319	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-27	CS-327	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-28	CS-328	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-29	CS-329	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-30	CS-330	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-31	CS-331	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-32	CS-332	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-33	CS-333	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-34	CS-334	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-35	CS-335	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-36	CS-336	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-37	CS-338	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-38	CS-339	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-39	CS-340	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-40	CS-341	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-41	CS-342	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-42	CS-343	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-43	CS-345	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-44	CS-346	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-45	CS-347	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-46	CS-348	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-47	CS-349	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-48	CS-350	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-49	CS-351	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-50	CS-352	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-51	CS-404	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-52	CS-405	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-53	CS-406	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-54	CS-407	Solid	12/18/24 00:00	12/19/24 12:19

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7498-55	CS-408	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-56	CS-409	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-57	CS-410	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-58	CS-411	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-59	CS-412	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-60	CS-413	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-61	CS-414	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-62	CS-415	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-63	CS-416	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-64	CS-417	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-65	CS-418	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-66	CS-419	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-67	CS-421	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-68	CS-422	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-69	CS-423	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-70	CS-424	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-71	CS-425	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-72	CS-426	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-73	CS-427	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-74	CS-428	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-75	CS-429	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-76	CS-458	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-77	CS-459	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-78	CS-460	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-79	CS-461	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-80	CS-462	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-81	CS-463	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-82	CS-464	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-83	CS-465	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-84	CS-466	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-85	CS-468	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-86	CS-469	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-87	CS-470	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-88	CS-471	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-89	CS-472	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-90	CS-473	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-91	CS-474	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-92	CS-475	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-93	CS-476	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-94	CS-477	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-95	CS-478	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-96	CS-479	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-97	CS-480	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-98	CS-481	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-99	CS-482	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-100	CS-484	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-101	CS-485	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-102	CS-486	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-103	CS-487	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-104	CS-488	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-105	CS-489	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-106	CS-490	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-107	CS-491	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-108	CS-492	Solid	12/18/24 00:00	12/19/24 12:19

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7498-109	CS-493	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-110	CS-494	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-111	CS-495	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-112	CS-496	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-113	CS-499	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-114	CS-501	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-115	CS-502	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-116	CS-503	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-117	CS-504	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-118	CS-505	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-119	CS-506	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-120	CS-507	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-121	CS-508	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-122	CS-509	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-123	CS-510	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-124	CS-511	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-125	CS-515	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-126	CS-516	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-127	CS-517	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-128	CS-518	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-129	CS-519	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-130	CS-520	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-131	CS-521	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-132	CS-522	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-133	CS-523	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-134	CS-524	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-135	CS-525	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-136	CS-526	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-137	CS-527	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-138	CS-528	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-139	CS-529	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-140	CS-530	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-141	CS-532	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-142	CS-535	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-143	CS-536	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-144	CS-537	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-145	CS-538	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-146	CS-539	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-147	CS-540	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-148	CS-543	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-149	CS-544	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-150	CS-545	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-151	CS-546	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-152	CS-547	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-153	CS-548	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-154	CS-549	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-155	CS-550	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-156	CS-551	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-157	CS-552	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-158	CS-554	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-159	CS-555	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-160	CS-556	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-161	CS-558	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-162	CS-559	Solid	12/18/24 00:00	12/19/24 12:19

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7498-163	CS-560	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-164	CS-561	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-165	CS-562	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-166	CS-563	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-167	CS-564	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-168	CS-565	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-169	CS-566	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-170	CS-567	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-171	CS-568	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-172	CS-569	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-173	CS-570	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-174	CS-571	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-175	CS-572	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-176	CS-573	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-177	CS-574	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-178	CS-575	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-179	CS-576	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-180	CS-577	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-181	CS-578	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-182	CS-579	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-183	CS-580	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-184	CS-582	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-185	CS-583	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-186	CS-584	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-187	CS-585	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-188	CS-586	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-189	CS-587	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-190	CS-588	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-191	CS-589	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-192	CS-590	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-193	CS-591	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-194	CS-592	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-195	CS-593	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-196	CS-594	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-197	CS-595	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-198	CS-596	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-199	CS-597	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-200	CS-599	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-201	CS-600	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-202	CS-601	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-203	CS-602	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-204	CS-603	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-205	CS-604	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-206	CS-605	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-207	CS-606	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-208	CS-607	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-209	CS-608	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-210	CS-609	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-211	CS-610	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-212	CS-611	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-213	CS-612	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-214	CS-613	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-215	CS-614	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-216	CS-615	Solid	12/18/24 00:00	12/19/24 12:19

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7498-217	CS-616	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-218	CS-617	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-219	CS-618	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-220	CS-619	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-221	CS-620	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-222	CS-621	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-223	CS-622	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-224	CS-645	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-225	CS-646	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-226	CS-647	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-227	CS-648	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-228	CS-649	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-229	CS-650	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-230	CS-651	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-231	CS-652	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-232	CS-653	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-233	CS-654	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-234	CS-655	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-235	CS-656	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-236	CS-657	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-237	CS-658	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-238	CS-659	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-239	CS-660	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-240	CS-661	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-241	CS-662	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-242	CS-663	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-243	CS-664	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-244	CS-665	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-245	CS-666	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-246	CS-667	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-247	CS-668	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-248	CS-669	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-249	CS-670	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-250	SW-12	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-251	SW-13	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-252	SW-42	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-253	SW-43	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-254	SW-57	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-255	SW-63	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-256	SW-70	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-257	SW-71	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-258	SW-72	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-259	SW-73	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-260	SW-74	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-261	SW-75	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-262	SW-76	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-263	SW-77	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-264	SW-81	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-265	SW-111	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-266	SW-112	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-267	SW-113	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-268	SW-114	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-269	SW-115	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-270	SW-116	Solid	12/18/24 00:00	12/19/24 12:19

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7498-271	SW-118	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-272	SW-120	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-273	SW-121	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-274	SW-125	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-275	SW-128	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-276	SW-129	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-277	SW-130	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-278	SW-131	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-279	SW-132	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-280	SW-133	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-281	SW-134	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-282	SW-135	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-283	SW-136	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-284	SW-139	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-285	SW-140	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-286	SW-141	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-287	SW-142	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-288	SW-143	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-289	SW-144	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-290	SW-145	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-291	SW-146	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-292	SW-147	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-293	SW-148	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-294	SW-149	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-295	SW-150	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-296	SW-151	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-297	SW-152	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-298	SW-153	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-299	SW-161	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-300	SW-162	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-301	SW-173	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-302	SW-174	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-303	SW-175	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-304	SW-176	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-305	SW-177	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-306	SW-178	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-307	SW-179	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-308	SW-180	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-309	SW-181	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-310	SW-182	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-311	SW-183	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-312	SW-184	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-313	SW-185	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-314	SW-186	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-315	SW-187	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-316	SW-188	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-317	SW-189	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-318	SW-190	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-319	SW-191	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-320	SW-192	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-321	SW-193	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-322	SW-194	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-323	SW-195	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-324	SW-196	Solid	12/18/24 00:00	12/19/24 12:19

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7498-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7498-325	SW-197	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-326	SW-198	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-327	SW-199	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-328	SW-200	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-329	SW-201	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-330	SW-202	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-331	SW-203	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-332	SW-204	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-333	SW-205	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-334	SW-206	Solid	12/18/24 00:00	12/19/24 12:19
890-7498-335	SW-207	Solid	12/18/24 00:00	12/19/24 12:19

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Chain of Custody

NTG ENVIRONMENTAL

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890-7498 Chain of Custody

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	Tmaoc7
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	12.0
Total Containers:	335	Corrected Temperature:	11.8

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-113	12/18/2024		x		Comp	1		x	x	x		
CS-131	12/18/2024		x		Comp	1		x	x	x		
CS-136	12/18/2024		x		Comp	1		x	x	x		
CS-139	12/18/2024		x		Comp	1		x	x	x		
CS-141	12/18/2024		x		Comp	1		x	x	x		
CS-142	12/18/2024		x		Comp	1		x	x	x		
CS-143	12/18/2024		x		Comp	1		x	x	x		
CS-144	12/18/2024		x		Comp	1		x	x	x		
CS-145	12/18/2024		x		Comp	1		x	x	x		
CS-146	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		13:54 12/19	2		
3			4		
5			6		

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT	Temp Blank: Yes No	Wet Ice: Yes No	
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-147	12/18/2024		x		Comp	1		x	x	x		
CS-149	12/18/2024		x		Comp	1		x	x	x		
CS-150	12/18/2024		x		Comp	1		x	x	x		
CS-151	12/18/2024		x		Comp	1		x	x	x		
CS-152	12/18/2024		x		Comp	1		x	x	x		
CS-305	12/18/2024		x		Comp	1		x	x	x		
CS-306	12/18/2024		x		Comp	1		x	x	x		
CS-307	12/18/2024		x		Comp	1		x	x	x		
CS-308	12/18/2024		x		Comp	1		x	x	x		
CS-310	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cedon

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han	[signature]	13:59 12/19			
3			4		
5			6		

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NTG ENVIRONMENTAL

Work Order No: _____

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Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ **PRP** ☐ **Brownfields** ☐ **RRC** ☐ **Superfund** ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	**Turn Around**	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-311	12/18/2024		x		Comp	1		x	x	x		
CS-312	12/18/2024		x		Comp	1		x	x	x		
CS-313	12/18/2024		x		Comp	1		x	x	x		
CS-315	12/18/2024		x		Comp	1		x	x	x		
CS-318	12/18/2024		x		Comp	1		x	x	x		
CS-319	12/18/2024		x		Comp	1		x	x	x		
CS-327	12/18/2024		x		Comp	1		x	x	x		
CS-328	12/18/2024		x		Comp	1		x	x	x		
CS-329	12/18/2024		x		Comp	1		x	x	x		
CS-330	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		13:54 12/19			
3			4		
5			6		

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NTG ENVIRONMENTAL

Work Order No: _____

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Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	**Turn Around**	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-331	12/18/2024		x		Comp	1		x	x	x		
CS-332	12/18/2024		x		Comp	1		x	x	x		
CS-333	12/18/2024		x		Comp	1		x	x	x		
CS-334	12/18/2024		x		Comp	1		x	x	x		
CS-335	12/18/2024		x		Comp	1		x	x	x		
CS-336	12/18/2024		x		Comp	1		x	x	x		
CS-338	12/18/2024		x		Comp	1		x	x	x		
CS-339	12/18/2024		x		Comp	1		x	x	x		
CS-340	12/18/2024		x		Comp	1		x	x	x		
CS-341	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		12:54 12/19	2		
3			4		
5			6		

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-342	12/18/2024		x		Comp	1		x	x	x		
CS-343	12/18/2024		x		Comp	1		x	x	x		
CS-345	12/18/2024		x		Comp	1		x	x	x		
CS-346	12/18/2024		x		Comp	1		x	x	x		
CS-347	12/18/2024		x		Comp	1		x	x	x		
CS-348	12/18/2024		x		Comp	1		x	x	x		
CS-349	12/18/2024		x		Comp	1		x	x	x		
CS-350	12/18/2024		x		Comp	1		x	x	x		
CS-351	12/18/2024		x		Comp	1		x	x	x		
CS-352	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		12:54 12/19	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT	Temp Blank:	Yes No	Wet Ice: Yes No
Received Intact:	Yes No		Thermometer ID:
Cooler Custody Seals:	Yes No N/A		Correction Factor:
Sample Custody Seals:	Yes No N/A		Temperature Reading:
Total Containers:	335		Corrected Temperature:

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_5$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-404	12/18/2024		x		Comp	1		x	x	x		
CS-405	12/18/2024		x		Comp	1		x	x	x		
CS-406	12/18/2024		x		Comp	1		x	x	x		
CS-407	12/18/2024		x		Comp	1		x	x	x		
CS-408	12/18/2024		x		Comp	1		x	x	x		
CS-409	12/18/2024		x		Comp	1		x	x	x		
CS-410	12/18/2024		x		Comp	1		x	x	x		
CS-411	12/18/2024		x		Comp	1		x	x	x		
CS-412	12/18/2024		x		Comp	1		x	x	x		
CS-413	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		13:54 12/19	2		
3			4		
5			6		

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

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Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	**Turn Around**	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-414	12/18/2024		x		Comp	1		x	x	x		
CS-415	12/18/2024		x		Comp	1		x	x	x		
CS-416	12/18/2024		x		Comp	1		x	x	x		
CS-417	12/18/2024		x		Comp	1		x	x	x		
CS-418	12/18/2024		x		Comp	1		x	x	x		
CS-419	12/18/2024		x		Comp	1		x	x	x		
CS-421	12/18/2024		x		Comp	1		x	x	x		
CS-422	12/18/2024		x		Comp	1		x	x	x		
CS-423	12/18/2024		x		Comp	1		x	x	x		
CS-424	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		13:54 12/19			
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

Page ___8___ of ___34___

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ **PRP** ☐ **Brownfields** ☐ **RRC** ☐ **Superfund** ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	**Turn Around**	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2SO_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-425	12/18/2024		x		Comp	1		x	x	x		
CS-426	12/18/2024		x		Comp	1		x	x	x		
CS-427	12/18/2024		x		Comp	1		x	x	x		
CS-428	12/18/2024		x		Comp	1		x	x	x		
CS-429	12/18/2024		x		Comp	1		x	x	x		
CS-458	12/18/2024		x		Comp	1		x	x	x		
CS-459	12/18/2024		x		Comp	1		x	x	x		
CS-460	12/18/2024		x		Comp	1		x	x	x		
CS-461	12/18/2024		x		Comp	1		x	x	x		
CS-462	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		13:54 12/19	2		
3			4		
5			6		

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

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Project Manager:	Ethan Sessums	~~Bill to:~~ (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	**Turn Around**	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-463	12/18/2024		x		Comp	1		x	x	x		
CS-464	12/18/2024		x		Comp	1		x	x	x		
CS-465	12/18/2024		x		Comp	1		x	x	x		
CS-466	12/18/2024		x		Comp	1		x	x	x		
CS-468	12/18/2024		x		Comp	1		x	x	x		
CS-469	12/18/2024		x		Comp	1		x	x	x		
CS-470	12/18/2024		x		Comp	1		x	x	x		
CS-471	12/18/2024		x		Comp	1		x	x	x		
CS-472	12/18/2024		x		Comp	1		x	x	x		
CS-473	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cedon

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		13:51 12/18/24	2		
3			4		
5			6		

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT	Temp Blank: Yes No	Wet Ice: Yes No	
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-474	12/18/2024		x		Comp	1		x	x	x		
CS-475	12/18/2024		x		Comp	1		x	x	x		
CS-476	12/18/2024		x		Comp	1		x	x	x		
CS-477	12/18/2024		x		Comp	1		x	x	x		
CS-478	12/18/2024		x		Comp	1		x	x	x		
CS-479	12/18/2024		x		Comp	1		x	x	x		
CS-480	12/18/2024		x		Comp	1		x	x	x		
CS-481	12/18/2024		x		Comp	1		x	x	x		
CS-482	12/18/2024		x		Comp	1		x	x	x		
CS-484	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		13:54 12/19	2		
3			4		
5			6		

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT				
Temp Blank:	Yes No	Wet Ice:	Yes No	
Received Intact:	Yes No	Thermometer ID:		
Cooler Custody Seals:	Yes No N/A	Correction Factor:		
Sample Custody Seals:	Yes No N/A	Temperature Reading:		
Total Containers:	335	Corrected Temperature:		

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-485	12/18/2024		x		Comp	1		x	x	x		
CS-486	12/18/2024		x		Comp	1		x	x	x		
CS-487	12/18/2024		x		Comp	1		x	x	x		
CS-488	12/18/2024		x		Comp	1		x	x	x		
CS-489	12/18/2024		x		Comp	1		x	x	x		
CS-490	12/18/2024		x		Comp	1		x	x	x		
CS-491	12/18/2024		x		Comp	1		x	x	x		
CS-492	12/18/2024		x		Comp	1		x	x	x		
CS-493	12/18/2024		x		Comp	1		x	x	x		
CS-494	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han	alah	13:54 12/19	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT	Temp Blank: Yes No	Wet Ice: Yes No	
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-495	12/18/2024		x		Comp	1		x	x	x		
CS-496	12/18/2024		x		Comp	1		x	x	x		
CS-499	12/18/2024		x		Comp	1		x	x	x		
CS-501	12/18/2024		x		Comp	1		x	x	x		
CS-502	12/18/2024		x		Comp	1		x	x	x		
CS-503	12/18/2024		x		Comp	1		x	x	x		
CS-504	12/18/2024		x		Comp	1		x	x	x		
CS-505	12/18/2024		x		Comp	1		x	x	x		
CS-506	12/18/2024		x		Comp	1		x	x	x		
CS-507	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		13:54 12/18	4		
3			6		
5					

Revised Date 05012020 Rev 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

Page ___13___ of ___34___

Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	**Turn Around**	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-508	12/18/2024		x		Comp	1		x	x	x		
CS-509	12/18/2024		x		Comp	1		x	x	x		
CS-510	12/18/2024		x		Comp	1		x	x	x		
CS-511	12/18/2024		x		Comp	1		x	x	x		
CS-515	12/18/2024		x		Comp	1		x	x	x		
CS-516	12/18/2024		x		Comp	1		x	x	x		
CS-517	12/18/2024		x		Comp	1		x	x	x		
CS-518	12/18/2024		x		Comp	1		x	x	x		
CS-519	12/18/2024		x		Comp	1		x	x	x		
CS-520	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		13:54 12/19	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

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Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ **PRP** ☐ **Brownfields** ☐ **RRC** ☐ **Superfund** ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	**Turn Around**	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-521	12/18/2024		x		Comp	1		x	x	x		
CS-522	12/18/2024		x		Comp	1		x	x	x		
CS-523	12/18/2024		x		Comp	1		x	x	x		
CS-524	12/18/2024		x		Comp	1		x	x	x		
CS-525	12/18/2024		x		Comp	1		x	x	x		
CS-526	12/18/2024		x		Comp	1		x	x	x		
CS-527	12/18/2024		x		Comp	1		x	x	x		
CS-528	12/18/2024		x		Comp	1		x	x	x		
CS-529	12/18/2024		x		Comp	1		x	x	x		
CS-530	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		13:54 12/18			
3			4		
5			6		

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

Page ___15___ of ___34___

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-532	12/18/2024		x		Comp	1		x	x	x		
CS-535	12/18/2024		x		Comp	1		x	x	x		
CS-536	12/18/2024		x		Comp	1		x	x	x		
CS-537	12/18/2024		x		Comp	1		x	x	x		
CS-538	12/18/2024		x		Comp	1		x	x	x		
CS-539	12/18/2024		x		Comp	1		x	x	x		
CS-540	12/18/2024		x		Comp	1		x	x	x		
CS-543	12/18/2024		x		Comp	1		x	x	x		
CS-544	12/18/2024		x		Comp	1		x	x	x		
CS-545	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cedon

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		12/19 13:59			
3			4		
5			6		

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

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Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	~~Shelly Cowden~~
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	**Turn Around**	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-546	12/18/2024		x		Comp	1		x	x	x		
CS-547	12/18/2024		x		Comp	1		x	x	x		
CS-548	12/18/2024		x		Comp	1		x	x	x		
CS-549	12/18/2024		x		Comp	1		x	x	x		
CS-550	12/18/2024		x		Comp	1		x	x	x		
CS-551	12/18/2024		x		Comp	1		x	x	x		
CS-552	12/18/2024		x		Comp	1		x	x	x		
CS-554	12/18/2024		x		Comp	1		x	x	x		
CS-555	12/18/2024		x		Comp	1		x	x	x		
CS-556	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		13:54 12/19			
3			4		
5			6		

Revised Date 05012020 Rev 2020 1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around		Pres. Code	
Project Number:	248668	☑ Routine	☐ Rush		
Project Location	Eddy Co. NM	Due Date:			
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm			
PO #:					
SAMPLE RECEIPT	Temp Blank:	Yes No	Wet Ice:	Yes No	
Received Intact:	Yes No		Thermometer ID:		
Cooler Custody Seals:	Yes No N/A		Correction Factor:		
Sample Custody Seals:	Yes No N/A		Temperature Reading:		
Total Containers:	335		Corrected Temperature:		

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-558	12/18/2024		x		Comp	1	x	x	x		
CS-559	12/18/2024		x		Comp	1	x	x	x		
CS-560	12/18/2024		x		Comp	1	x	x	x		
CS-561	12/18/2024		x		Comp	1	x	x	x		
CS-562	12/18/2024		x		Comp	1	x	x	x		
CS-563	12/18/2024		x		Comp	1	x	x	x		
CS-564	12/18/2024		x		Comp	1	x	x	x		
CS-565	12/18/2024		x		Comp	1	x	x	x		
CS-566	12/18/2024		x		Comp	1	x	x	x		
CS-567	12/18/2024		X		Comp	1	x	x	x		

Additional Comments: Direct Bill to Shelly Cedon

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		13:54 12/19			
3			4		
5			6		

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

Page ___18___ of ___34___

Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT				
Temp Blank:	Yes No	Wet Ice:	Yes No	
Received Intact:	Yes No	Thermometer ID:		
Cooler Custody Seals:	Yes No N/A	Correction Factor:		
Sample Custody Seals:	Yes No N/A	Temperature Reading:		
Total Containers:	335	Corrected Temperature:		

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-568	12/18/2024		x		Comp	1		x	x	x		
CS-569	12/18/2024		x		Comp	1		x	x	x		
CS-570	12/18/2024		x		Comp	1		x	x	x		
CS-571	12/18/2024		x		Comp	1		x	x	x		
CS-572	12/18/2024		x		Comp	1		x	x	x		
CS-573	12/18/2024		x		Comp	1		x	x	x		
CS-574	12/18/2024		x		Comp	1		x	x	x		
CS-575	12/18/2024		x		Comp	1		x	x	x		
CS-576	12/18/2024		x		Comp	1		x	x	x		
CS-577	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Codon

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han	[signature]	15:54 12/19	2		
3			4		
5			6		

Revised Date 05012020 Rev 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-578	12/18/2024		x		Comp	1		x	x	x		
CS-579	12/18/2024		x		Comp	1		x	x	x		
CS-580	12/18/2024		x		Comp	1		x	x	x		
CS-582	12/18/2024		x		Comp	1		x	x	x		
CS-583	12/18/2024		x		Comp	1		x	x	x		
CS-584	12/18/2024		x		Comp	1		x	x	x		
CS-585	12/18/2024		x		Comp	1		x	x	x		
CS-586	12/18/2024		x		Comp	1		x	x	x		
CS-587	12/18/2024		x		Comp	1		x	x	x		
CS-588	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		13:54 12/19	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

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Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	~~Shelly Cowden~~
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	**Turn Around**	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_5$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-589	12/18/2024		x		Comp	1		x	x	x		
CS-590	12/18/2024		x		Comp	1		x	x	x		
CS-591	12/18/2024		x		Comp	1		x	x	x		
CS-592	12/18/2024		x		Comp	1		x	x	x		
CS-593	12/18/2024		x		Comp	1		x	x	x		
CS-594	12/18/2024		x		Comp	1		x	x	x		
CS-595	12/18/2024		x		Comp	1		x	x	x		
CS-596	12/18/2024		x		Comp	1		x	x	x		
CS-597	12/18/2024		x		Comp	1		x	x	x		
CS-599	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

~~Relinquished by: (Signature)~~	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		12/19 12:54	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-600	12/18/2024		x		Comp	1		x	x	x		
CS-601	12/18/2024		x		Comp	1		x	x	x		
CS-602	12/18/2024		x		Comp	1		x	x	x		
CS-603	12/18/2024		x		Comp	1		x	x	x		
CS-604	12/18/2024		x		Comp	1		x	x	x		
CS-605	12/18/2024		x		Comp	1		x	x	x		
CS-606	12/18/2024		x		Comp	1		x	x	x		
CS-607	12/18/2024		x		Comp	1		x	x	x		
CS-608	12/18/2024		x		Comp	1		x	x	x		
CS-609	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		13:54 12/19	2		
3			4		
5			6		

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

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Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	~~Shelly Cowden~~
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-610	12/18/2024		x		Comp	1		x	x	x		
CS-611	12/18/2024		x		Comp	1		x	x	x		
CS-612	12/18/2024		x		Comp	1		x	x	x		
CS-613	12/18/2024		x		Comp	1		x	x	x		
CS-614	12/18/2024		x		Comp	1		x	x	x		
CS-615	12/18/2024		x		Comp	1		x	x	x		
CS-616	12/18/2024		x		Comp	1		x	x	x		
CS-617	12/18/2024		x		Comp	1		x	x	x		
CS-618	12/18/2024		x		Comp	1		x	x	x		
CS-619	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

~~Relinquished by: (Signature)~~	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		17:54 12/19	2		
3			4		
5			6		

Revised Date 05012020 Rev 2020 1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

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Project Manager:	Ethan Sessums	~~Bill to:~~ (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ **PRP** ☐ **Brownfields** ☐ **RRC** ☐ **Superfund** ☐

State of Project:

Reporting: Level II ☐ Level III ☐ **PST/UST** ☐ **TRRP** ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	**Turn Around**	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-620	12/18/2024		x		Comp	1		x	x	x		
CS-621	12/18/2024		x		Comp	1		x	x	x		
CS-622	12/18/2024		x		Comp	1		x	x	x		
CS-645	12/18/2024		x		Comp	1		x	x	x		
CS-646	12/18/2024		x		Comp	1		x	x	x		
CS-647	12/18/2024		x		Comp	1		x	x	x		
CS-648	12/18/2024		x		Comp	1		x	x	x		
CS-649	12/18/2024		x		Comp	1		x	x	x		
CS-650	12/18/2024		x		Comp	1		x	x	x		
CS-651	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

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~~Relinquished by:~~ (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han	[signature]	13:04 12/19			
3			4		
5			6		

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

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Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	**Turn Around**	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT				
Temp Blank:	Yes No	Wet Ice:	Yes No	
Received Intact:	Yes No	Thermometer ID:		
Cooler Custody Seals:	Yes No N/A	Correction Factor:		
Sample Custody Seals:	Yes No N/A	Temperature Reading:		
Total Containers:	335	Corrected Temperature:		

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-652	12/18/2024		x		Comp	1		x	x	x		
CS-653	12/18/2024		x		Comp	1		x	x	x		
CS-654	12/18/2024		x		Comp	1		x	x	x		
CS-655	12/18/2024		x		Comp	1		x	x	x		
CS-656	12/18/2024		x		Comp	1		x	x	x		
CS-657	12/18/2024		x		Comp	1		x	x	x		
CS-658	12/18/2024		x		Comp	1		x	x	x		
CS-659	12/18/2024		x		Comp	1		x	x	x		
CS-660	12/18/2024		x		Comp	1		x	x	x		
CS-661	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

~~Relinquished by:~~ (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		13:54 12/19			
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

Page ___25___ of ___34___

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT	Temp Blank: Yes No	Wet Ice: Yes No	
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
CS-662	12/18/2024		x		Comp	1		x	x	x		
CS-663	12/18/2024		x		Comp	1		x	x	x		
CS-664	12/18/2024		x		Comp	1		x	x	x		
CS-665	12/18/2024		x		Comp	1		x	x	x		
CS-666	12/18/2024		x		Comp	1		x	x	x		
CS-667	12/18/2024		x		Comp	1		x	x	x		
CS-668	12/18/2024		x		Comp	1		x	x	x		
CS-669	12/18/2024		x		Comp	1		x	x	x		
CS-670	12/18/2024		x		Comp	1		x	x	x		
SW-12	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han	ahdn	12/19 13:5[illegible]			
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

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Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	**Turn Around**	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-13	12/18/2024		x		Comp	1		x	x	x		
SW-42	12/18/2024		x		Comp	1		x	x	x		
SW-43	12/18/2024		x		Comp	1		x	x	x		
SW-57	12/18/2024		x		Comp	1		x	x	x		
SW-63	12/18/2024		x		Comp	1		x	x	x		
SW-70	12/18/2024		x		Comp	1		x	x	x		
SW-71	12/18/2024		x		Comp	1		x	x	x		
SW-72	12/18/2024		x		Comp	1		x	x	x		
SW-73	12/18/2024		x		Comp	1		x	x	x		
SW-74	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cedon

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		17:54 12/19			
3			4		
5			6		

Revised Date 05012020 Rev 2020 1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

Page ___27___ of ___34___

Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	~~Shelly Cowden~~
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO — DI Water: H_2O

~~Cool: Cool~~ — ~~MeOH: Me~~

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-75	12/18/2024		x		Comp	1		x	x	x		
SW-76	12/18/2024		x		Comp	1		x	x	x		
SW-77	12/18/2024		x		Comp	1		x	x	x		
SW-81	12/18/2024		x		Comp	1		x	x	x		
SW-111	12/18/2024		x		Comp	1		x	x	x		
SW-112	12/18/2024		x		Comp	1		x	x	x		
SW-113	12/18/2024		x		Comp	1		x	x	x		
SW-114	12/18/2024		x		Comp	1		x	x	x		
SW-115	12/18/2024		x		Comp	1		x	x	x		
SW-116	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		17:54 12/19	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-118	12/18/2024		x		Comp	1		x	x	x		
SW-120	12/18/2024		x		Comp	1		x	x	x		
SW-121	12/18/2024		x		Comp	1		x	x	x		
SW-125	12/18/2024		x		Comp	1		x	x	x		
SW-128	12/18/2024		x		Comp	1		x	x	x		
SW-129	12/18/2024		x		Comp	1		x	x	x		
SW-130	12/18/2024		x		Comp	1		x	x	x		
SW-131	12/18/2024		x		Comp	1		x	x	x		
SW-132	12/18/2024		x		Comp	1		x	x	x		
SW-133	12/18/2024		X		Comp	1		x	x	x		

Parameters

ANALYSIS REQUEST

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2SO_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		12:54 12/19	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-134	12/18/2024		x		Comp	1		x	x	x		
SW-135	12/18/2024		x		Comp	1		x	x	x		
SW-136	12/18/2024		x		Comp	1		x	x	x		
SW-139	12/18/2024		x		Comp	1		x	x	x		
SW-140	12/18/2024		x		Comp	1		x	x	x		
SW-141	12/18/2024		x		Comp	1		x	x	x		
SW-142	12/18/2024		x		Comp	1		x	x	x		
SW-143	12/18/2024		x		Comp	1		x	x	x		
SW-144	12/18/2024		x		Comp	1		x	x	x		
SW-145	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		1:54 12/19			
3			4		
5			6		

Revised Date 05012020 Rev 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-146	12/18/2024		x		Comp	1		x	x	x		
SW-147	12/18/2024		x		Comp	1		x	x	x		
SW-148	12/18/2024		x		Comp	1		x	x	x		
SW-149	12/18/2024		x		Comp	1		x	x	x		
SW-150	12/18/2024		x		Comp	1		x	x	x		
SW-151	12/18/2024		x		Comp	1		x	x	x		
SW-152	12/18/2024		x		Comp	1		x	x	x		
SW-153	12/18/2024		x		Comp	1		x	x	x		
SW-161	12/18/2024		x		Comp	1		x	x	x		
SW-162	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		13:54 12/18			
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

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Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	~~Shelly Cowden~~
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	**Turn Around**	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-173	12/18/2024		x		Comp	1		x	x	x		
SW-174	12/18/2024		x		Comp	1		x	x	x		
SW-175	12/18/2024		x		Comp	1		x	x	x		
SW-176	12/18/2024		x		Comp	1		x	x	x		
SW-177	12/18/2024		x		Comp	1		x	x	x		
SW-178	12/18/2024		x		Comp	1		x	x	x		
SW-179	12/18/2024		x		Comp	1		x	x	x		
SW-180	12/18/2024		x		Comp	1		x	x	x		
SW-181	12/18/2024		x		Comp	1		x	x	x		
SW-182	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

~~Relinquished by: (Signature)~~	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		12/19 13:42	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

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Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	**Turn Around**	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-183	12/18/2024		x		Comp	1		x	x	x		
SW-184	12/18/2024		x		Comp	1		x	x	x		
SW-185	12/18/2024		x		Comp	1		x	x	x		
SW-186	12/18/2024		x		Comp	1		x	x	x		
SW-187	12/18/2024		x		Comp	1		x	x	x		
SW-188	12/18/2024		x		Comp	1		x	x	x		
SW-189	12/18/2024		x		Comp	1		x	x	x		
SW-190	12/18/2024		x		Comp	1		x	x	x		
SW-191	12/18/2024		x		Comp	1		x	x	x		
SW-192	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		13:54 12/19			
3			4		
5			6		

Revised Date 05012020 Rev 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

Page ___33___ of ___34___

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-193	12/18/2024		x		Comp	1		x	x	x		
SW-194	12/18/2024		x		Comp	1		x	x	x		
SW-195	12/18/2024		x		Comp	1		x	x	x		
SW-196	12/18/2024		x		Comp	1		x	x	x		
SW-197	12/18/2024		x		Comp	1		x	x	x		
SW-198	12/18/2024		x		Comp	1		x	x	x		
SW-199	12/18/2024		x		Comp	1		x	x	x		
SW-200	12/18/2024		x		Comp	1		x	x	x		
SW-201	12/18/2024		x		Comp	1		x	x	x		
SW-202	12/18/2024		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han	[signature]	13:54 12/19	2		
3			4		
5			6		

Revised Date 05012020 Rev 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/2/2025

Page ___34___ of ___34___

Project Manager:	Ethan Sessums	~~Bill to: (if different)~~	~~Shelly Cowden~~
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	**Turn Around**	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	335	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-203	12/18/2024		x		Comp	1		x	x	x		
SW-204	12/18/2024		x		Comp	1		x	x	x		
SW-205	12/18/2024		x		Comp	1		x	x	x		
SW-206	12/18/2024		x		Comp	1		x	x	x		
SW-207	12/18/2024		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		13:54 12/19	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 1 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-113 (890-7498-1)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-131 (890-7498-2)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-136 (890-7498-3)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-139 (890-7498-4)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-141 (890-7498-5)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-142 (890-7498-6)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-143 (890-7498-7)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-144 (890-7498-8)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-145 (890-7498-9)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time: 12/20 1630	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.2
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 2 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-146 (890-7498-10)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-147 (890-7498-11)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-149 (890-7498-12)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-150 (890-7498-13)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-151 (890-7498-14)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-152 (890-7498-15)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-305 (890-7498-16)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-306 (890-7498-17)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-307 (890-7498-18)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time: 12/20 1630	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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Released to Imaging: 3/26/2025 8:00:35 AM
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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.3
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 3 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			

Analysis Requested

Preservation Codes:
-

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-308 (890-7498-19)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-310 (890-7498-20)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-311 (890-7498-21)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-312 (890-7498-22)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-313 (890-7498-23)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-315 (890-7498-24)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-318 (890-7498-25)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-319 (890-7498-26)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-327 (890-7498-27)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	12/20 1630				
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.4
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 4 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes:
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-328 (890-7498-28)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-329 (890-7498-29)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-330 (890-7498-30)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-331 (890-7498-31)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-332 (890-7498-32)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-333 (890-7498-33)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-334 (890-7498-34)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-335 (890-7498-35)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-336 (890-7498-36)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by: 12/20	Date/Time: 16 30	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: ∆ Yes ∆ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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Released to Imaging: 3/26/2025 8:00:35 AM

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.5
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 5 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-338 (890-7498-37)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-339 (890-7498-38)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-340 (890-7498-39)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-341 (890-7498-40)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-342 (890-7498-41)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-343 (890-7498-42)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-345 (890-7498-43)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-346 (890-7498-44)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-347 (890-7498-45)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Analysis Requested

Preservation Codes: -

Other: N/A

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

12/20 1630

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.6
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 6 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
Preservation Code:													
CS-348 (890-7498-46)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-349 (890-7498-47)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-350 (890-7498-48)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-351 (890-7498-49)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-352 (890-7498-50)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-404 (890-7498-51)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-405 (890-7498-52)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-406 (890-7498-53)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-407 (890-7498-54)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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1/2/2025
Released to Imaging: 3/26/2025 8:00:35 AM

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.7
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 7 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-408 (890-7498-55)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-409 (890-7498-56)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-410 (890-7498-57)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-411 (890-7498-58)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-412 (890-7498-59)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-413 (890-7498-60)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-414 (890-7498-61)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-415 (890-7498-62)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-416 (890-7498-63)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification: Unconfirmed	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month): ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time: 12/20 1630	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.8
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 8 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-417 (890-7498-64)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-418 (890-7498-65)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-419 (890-7498-66)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-421 (890-7498-67)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-422 (890-7498-68)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-423 (890-7498-69)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-424 (890-7498-70)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-425 (890-7498-71)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-426 (890-7498-72)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	12/20 1630				
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.9
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 9 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
Preservation Code:													
CS-427 (890-7498-73)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-428 (890-7498-74)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-429 (890-7498-75)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-458 (890-7498-76)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-459 (890-7498-77)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-460 (890-7498-78)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-461 (890-7498-79)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-462 (890-7498-80)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-463 (890-7498-81)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.10
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 10 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
Preservation Code:													
CS-464 (890-7498-82)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-465 (890-7498-83)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-466 (890-7498-84)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-468 (890-7498-85)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-469 (890-7498-86)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-470 (890-7498-87)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-471 (890-7498-88)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-472 (890-7498-89)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-473 (890-7498-90)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	12/20 1630				
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.11
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 11 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			

Analysis Requested

Preservation Codes:
-

Other:
N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-474 (890-7498-91)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-475 (890-7498-92)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-476 (890-7498-93)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-477 (890-7498-94)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-478 (890-7498-95)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-479 (890-7498-96)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-480 (890-7498-97)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-481 (890-7498-98)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-482 (890-7498-99)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time: 12/20 1630	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.12
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 12 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-484 (890-7498-100)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-485 (890-7498-101)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-486 (890-7498-102)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-487 (890-7498-103)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-488 (890-7498-104)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-489 (890-7498-105)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-490 (890-7498-106)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-491 (890-7498-107)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-492 (890-7498-108)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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1/2/2025
Released to Imaging: 3/26/2025 8:00:35 AM

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.13
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 13 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			

Analysis Requested

Preservation Codes:
-

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-493 (890-7498-109)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-494 (890-7498-110)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-495 (890-7498-111)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-496 (890-7498-112)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-499 (890-7498-113)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-501 (890-7498-114)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-502 (890-7498-115)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-503 (890-7498-116)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-504 (890-7498-117)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	12/20 1630				
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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Released to Imaging: 3/26/2025 8:00:35 AM

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.14
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 14 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
Preservation Code:													
CS-505 (890-7498-118)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-506 (890-7498-119)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-507 (890-7498-120)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-508 (890-7498-121)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-509 (890-7498-122)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-510 (890-7498-123)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-511 (890-7498-124)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-515 (890-7498-125)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-516 (890-7498-126)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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Released to Imaging: 3/26/2025 8:00:35 AM

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.15
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 15 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-517 (890-7498-127)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-518 (890-7498-128)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-519 (890-7498-129)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-520 (890-7498-130)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-521 (890-7498-131)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-522 (890-7498-132)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-523 (890-7498-133)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-524 (890-7498-134)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-525 (890-7498-135)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification: Unconfirmed	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month): ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	12/20 1630				
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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Released to Imaging: 3/26/2025 8:00:35 AM

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.16
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 16 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-526 (890-7498-136)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-527 (890-7498-137)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-528 (890-7498-138)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-529 (890-7498-139)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-530 (890-7498-140)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-532 (890-7498-141)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-535 (890-7498-142)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-536 (890-7498-143)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-537 (890-7498-144)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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1/2/2025
Released to Imaging: 3/26/2025 8:00:35 AM

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.17
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 17 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
Preservation Code:													
CS-538 (890-7498-145)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-539 (890-7498-146)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-540 (890-7498-147)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-543 (890-7498-148)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-544 (890-7498-149)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-545 (890-7498-150)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-546 (890-7498-151)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-547 (890-7498-152)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-548 (890-7498-153)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
[signature]	12/20 1630		[signature]		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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Released to Imaging: 3/26/2025 8:00:35 AM
1/2/2025

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.18
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 18 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
Preservation Code:													
CS-549 (890-7498-154)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-550 (890-7498-155)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-551 (890-7498-156)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-552 (890-7498-157)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-554 (890-7498-158)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-555 (890-7498-159)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-556 (890-7498-160)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-558 (890-7498-161)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-559 (890-7498-162)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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1/2/2025
Released to Imaging: 3/26/2025 8:00:35 AM

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.19
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 19 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Preservation Code:	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
CS-560 (890-7498-163)	12/18/24	Central	G	Solid				X	X	X	X	X	1	
CS-561 (890-7498-164)	12/18/24	Central	G	Solid				X	X	X	X	X	1	
CS-562 (890-7498-165)	12/18/24	Central	G	Solid				X	X	X	X	X	1	
CS-563 (890-7498-166)	12/18/24	Central	G	Solid				X	X	X	X	X	1	
CS-564 (890-7498-167)	12/18/24	Central	G	Solid				X	X	X	X	X	1	
CS-565 (890-7498-168)	12/18/24	Central	G	Solid				X	X	X	X	X	1	
CS-566 (890-7498-169)	12/18/24	Central	G	Solid				X	X	X	X	X	1	
CS-567 (890-7498-170)	12/18/24	Central	G	Solid				X	X	X	X	X	1	
CS-568 (890-7498-171)	12/18/24	Central	G	Solid				X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time: 12/20 1630	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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Released to Imaging: 3/26/2025 8:00:35 AM

Released to Imaging: 3/26/2025 8:00:35 AM
Received by OCD: 3/25/2025 8:58:34 AM

Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.20
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 20 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			

Analysis Requested

Preservation Codes: -

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-569 (890-7498-172)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-570 (890-7498-173)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-571 (890-7498-174)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-572 (890-7498-175)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-573 (890-7498-176)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-574 (890-7498-177)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-575 (890-7498-178)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-576 (890-7498-179)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-577 (890-7498-180)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Bunn	12/20 1630				
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.21
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 21 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-578 (890-7498-181)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-579 (890-7498-182)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-580 (890-7498-183)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-582 (890-7498-184)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-583 (890-7498-185)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-584 (890-7498-186)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-585 (890-7498-187)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-586 (890-7498-188)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-587 (890-7498-189)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification: Unconfirmed	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month): ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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Released to Imaging: 3/26/2025 8:00:35 AM

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.22
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 22 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
Preservation Code:													
CS-588 (890-7498-190)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-589 (890-7498-191)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-590 (890-7498-192)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-591 (890-7498-193)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-592 (890-7498-194)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-593 (890-7498-195)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-594 (890-7498-196)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-595 (890-7498-197)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-596 (890-7498-198)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Bunn8	12/20 1630				
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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1/2/2025
Released to Imaging: 3/26/2025 8:00:35 AM

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.23
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 23 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-597 (890-7498-199)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-599 (890-7498-200)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-600 (890-7498-201)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-601 (890-7498-202)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-602 (890-7498-203)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-603 (890-7498-204)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-604 (890-7498-205)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-605 (890-7498-206)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-606 (890-7498-207)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification: Unconfirmed	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month): ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: ∆ Yes ∆ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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Released to Imaging: 3/26/2025 8:00:35 AM
1/2/2025

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.24
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 24 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland State, Zip: TX, 79701	TAT Requested (days): N/A			
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-607 (890-7498-208)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-608 (890-7498-209)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-609 (890-7498-210)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-610 (890-7498-211)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-611 (890-7498-212)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-612 (890-7498-213)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-613 (890-7498-214)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-614 (890-7498-215)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-615 (890-7498-216)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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1/2/2025
Released to Imaging: 3/26/2025 8:00:35 AM

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.25
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 25 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-616 (890-7498-217)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-617 (890-7498-218)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-618 (890-7498-219)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-619 (890-7498-220)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-620 (890-7498-221)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-621 (890-7498-222)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-622 (890-7498-223)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-645 (890-7498-224)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-646 (890-7498-225)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.26
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 26 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-647 (890-7498-226)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-648 (890-7498-227)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-649 (890-7498-228)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-650 (890-7498-229)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-651 (890-7498-230)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-652 (890-7498-231)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-653 (890-7498-232)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-654 (890-7498-233)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-655 (890-7498-234)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	12/20 16:30				
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.27
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 27 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			

Analysis Requested

Preservation Codes: -

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-656 (890-7498-235)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-657 (890-7498-236)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-658 (890-7498-237)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-659 (890-7498-238)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-660 (890-7498-239)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-661 (890-7498-240)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-662 (890-7498-241)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-663 (890-7498-242)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-664 (890-7498-243)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.28
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 28 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS-665 (890-7498-244)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-666 (890-7498-245)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-667 (890-7498-246)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-668 (890-7498-247)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-669 (890-7498-248)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
CS-670 (890-7498-249)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-12 (890-7498-250)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-13 (890-7498-251)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-42 (890-7498-252)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.29
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 29 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			

Analysis Requested

Preservation Codes: -

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
SW-43 (890-7498-253)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-57 (890-7498-254)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-63 (890-7498-255)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-70 (890-7498-256)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-71 (890-7498-257)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-72 (890-7498-258)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-73 (890-7498-259)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-74 (890-7498-260)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-75 (890-7498-261)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 12/20 1630	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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Released to Imaging: 3/26/2025 8:00:35 AM

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.30
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 30 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave,	Due Date Requested: 12/27/2024			
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			

Preservation Codes: -

Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
SW-76 (890-7498-262)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-77 (890-7498-263)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-81 (890-7498-264)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-111 (890-7498-265)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-112 (890-7498-266)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-113 (890-7498-267)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-114 (890-7498-268)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-115 (890-7498-269)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-116 (890-7498-270)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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Released to Imaging: 3/26/2025 8:00:35 AM

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.31
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 31 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
SW-118 (890-7498-271)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-120 (890-7498-272)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-121 (890-7498-273)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-125 (890-7498-274)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-128 (890-7498-275)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-129 (890-7498-276)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-130 (890-7498-277)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-131 (890-7498-278)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-132 (890-7498-279)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by: 12/20 1630					
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.32
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 32 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
Preservation Code:													
SW-133 (890-7498-280)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-134 (890-7498-281)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-135 (890-7498-282)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-136 (890-7498-283)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-139 (890-7498-284)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-140 (890-7498-285)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-141 (890-7498-286)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-142 (890-7498-287)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-143 (890-7498-288)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.33
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 33 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave,	Due Date Requested: 12/27/2024			
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			

Analysis Requested

Preservation Codes:

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
Preservation Code:													
SW-144 (890-7498-289)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-145 (890-7498-290)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-146 (890-7498-291)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-147 (890-7498-292)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-148 (890-7498-293)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-149 (890-7498-294)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-150 (890-7498-295)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-151 (890-7498-296)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-152 (890-7498-297)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time: 12/20 16:30				
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.34
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 34 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
SW-153 (890-7498-298)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-161 (890-7498-299)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-162 (890-7498-300)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-173 (890-7498-301)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-174 (890-7498-302)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-175 (890-7498-303)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-176 (890-7498-304)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-177 (890-7498-305)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-178 (890-7498-306)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	12/20 1630				
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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Released to Imaging: 3/26/2025 8:00:35 AM
1/2/2025

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.35
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 35 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
SW-179 (890-7498-307)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-180 (890-7498-308)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-181 (890-7498-309)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-182 (890-7498-310)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-183 (890-7498-311)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-184 (890-7498-312)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-185 (890-7498-313)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-186 (890-7498-314)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-187 (890-7498-315)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification: Unconfirmed	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month): ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time: 12/20 1630	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.36
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 36 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			

Analysis Requested

Preservation Codes: -

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
SW-188 (890-7498-316)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-189 (890-7498-317)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-190 (890-7498-318)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-191 (890-7498-319)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-192 (890-7498-320)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-193 (890-7498-321)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-194 (890-7498-322)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-195 (890-7498-323)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-196 (890-7498-324)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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Released to Imaging: 3/26/2025 8:00:35 AM

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.37
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 37 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
SW-197 (890-7498-325)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-198 (890-7498-326)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-199 (890-7498-327)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-200 (890-7498-328)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-201 (890-7498-329)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-202 (890-7498-330)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-203 (890-7498-331)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-204 (890-7498-332)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-205 (890-7498-333)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
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1/2/2025
Released to Imaging: 3/26/2025 8:00:35 AM

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Eurofins Carlsbad
1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record

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Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-4439.38
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 38 of 38
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-7498-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 12/27/2024			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: yates to bon bon	Project #: 88000222			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	300_ORGFM_28D/DI_LEACH Chloride	8015MOD_NM/8015NM_S_Prep (MOD) Full TPH GRO-DRO-MRO	8021B/5035FP_Calc BTEX	8015MOD_Calc	Total_BTEX_GCV	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
SW-206 (890-7498-334)	12/18/24	Central	G	Solid			X	X	X	X	X	1	
SW-207 (890-7498-335)	12/18/24	Central	G	Solid			X	X	X	X	X	1	

Analysis Requested

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	12/20 1630				
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Received by OCD: 3/25/2025 8:58:34 AM
Page 604 of 606
1/2/2025
Released to Imaging: 3/26/2025 8:00:35 AM

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7498-1
SDG Number: 248668

Login Number: 7498
List Number: 1
Creator: Lopez, Abraham

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	N/A	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7498-1
SDG Number: 248668

Login Number: 7498
List Number: 2
Creator: Lee, Randell

List Source: Eurofins Midland
List Creation: 12/23/24 10:17 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Gordon Banks
NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Generated 1/20/2025 10:04:32 AM

JOB DESCRIPTION

Yates to Bon Bon
248668

JOB NUMBER

890-7570-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

Released to Imaging: 3/26/2025 8:00:55 AM

my EOL

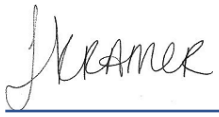
Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
1/20/2025 10:04:32 AM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

Client: NT Global
Project/Site: Yates to Bon Bon

Laboratory Job ID: 890-7570-1
SDG: 248668

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Definitions/Glossary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Qualifiers

GC VOA

Qualifier	Qualifier Description
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
*1	LCS/LCSD RPD exceeds control limits.
F1	MS and/or MSD recovery exceeds control limits.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: NT Global
Project: Yates to Bon Bon

Job ID: 890-7570-1

Job ID: 890-7570-1 Eurofins Carlsbad

Job Narrative
890-7570-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 1/14/2025 12:12 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was -4.2°C.

GC VOA
Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-100291 and analytical batch 880-100284 was outside the upper control limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: CS-567 (890-7570-8) and CS-582 (890-7570-17). Evidence of matrix interferences is not obvious.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics
Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-100312 recovered above the upper control limit for Diesel Range Organics (Over C10-C28). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-100288 and analytical batch 880-100312 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-100288 and analytical batch 880-100312 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-100288 and analytical batch 880-100312 recovered outside control limits for the following analytes: Gasoline Range Organics (GRO)-C6-C10 and Diesel Range Organics (Over C10-C28).

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-100294 and analytical batch 880-100511 was outside the upper control limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: SW-218 (890-7570-41). Percent recoveries are based on the amount spiked.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC
Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-100298 and analytical batch 880-100342 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Eurofins Carlsbad

Case Narrative

Client: NT Global
Project: Yates to Bon Bon

Job ID: 890-7570-1

Job ID: 890-7570-1 (Continued) Eurofins Carlsbad

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-100320 and analytical batch 880-100344 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-100419 and analytical batch 880-100434 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-75

Lab Sample ID: 890-7570-1
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:31	01/15/25 12:49	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:31	01/15/25 12:49	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:31	01/15/25 12:49	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		01/15/25 08:31	01/15/25 12:49	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:31	01/15/25 12:49	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/15/25 08:31	01/15/25 12:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*01/15/25 08:31*	*01/15/25 12:49*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*01/15/25 08:31*	*01/15/25 12:49*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			01/15/25 12:49	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/15/25 13:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		01/15/25 08:26	01/15/25 13:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		01/15/25 08:26	01/15/25 13:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/15/25 08:26	01/15/25 13:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*01/15/25 08:26*	*01/15/25 13:32*	*1*
o-Terphenyl	*74*		*70 - 130*	*01/15/25 08:26*	*01/15/25 13:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**253**		10.0		mg/Kg			01/15/25 13:18	1

Client Sample ID: CS-83

Lab Sample ID: 890-7570-2
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 13:10	1
Toluene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 13:10	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 13:10	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		01/15/25 08:31	01/15/25 13:10	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 13:10	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		01/15/25 08:31	01/15/25 13:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*01/15/25 08:31*	*01/15/25 13:10*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*01/15/25 08:31*	*01/15/25 13:10*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-83

Lab Sample ID: 890-7570-2
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			01/15/25 13:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/15/25 13:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *1	49.8		mg/Kg		01/15/25 08:26	01/15/25 13:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		01/15/25 08:26	01/15/25 13:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		01/15/25 08:26	01/15/25 13:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*01/15/25 08:26*	*01/15/25 13:47*	*1*
o-Terphenyl	*74*		*70 - 130*	*01/15/25 08:26*	*01/15/25 13:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**274**		10.1		mg/Kg			01/15/25 13:35	1

Client Sample ID: CS-92

Lab Sample ID: 890-7570-3
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 13:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 13:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 13:30	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		01/15/25 08:31	01/15/25 13:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 13:30	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/15/25 08:31	01/15/25 13:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*01/15/25 08:31*	*01/15/25 13:30*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*01/15/25 08:31*	*01/15/25 13:30*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			01/15/25 13:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/15/25 14:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *1	49.9		mg/Kg		01/15/25 08:26	01/15/25 14:03	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		01/15/25 08:26	01/15/25 14:03	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-92

Lab Sample ID: 890-7570-3
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		01/15/25 08:26	01/15/25 14:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*01/15/25 08:26*	*01/15/25 14:03*	*1*
o-Terphenyl	*74*		*70 - 130*	*01/15/25 08:26*	*01/15/25 14:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**329**		10.1		mg/Kg			01/15/25 13:41	1

Client Sample ID: CS-529

Lab Sample ID: 890-7570-4
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 13:51	1
Toluene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 13:51	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 13:51	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		01/15/25 08:31	01/15/25 13:51	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 13:51	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		01/15/25 08:31	01/15/25 13:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*127*		*70 - 130*	*01/15/25 08:31*	*01/15/25 13:51*	*1*
1,4-Difluorobenzene (Surr)	*114*		*70 - 130*	*01/15/25 08:31*	*01/15/25 13:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			01/15/25 13:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/15/25 14:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		01/15/25 08:26	01/15/25 14:18	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		01/15/25 08:26	01/15/25 14:18	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/15/25 08:26	01/15/25 14:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*01/15/25 08:26*	*01/15/25 14:18*	*1*
o-Terphenyl	*74*		*70 - 130*	*01/15/25 08:26*	*01/15/25 14:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**256**		9.98		mg/Kg			01/15/25 13:47	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-535

Lab Sample ID: 890-7570-5
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:31	01/15/25 14:11	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:31	01/15/25 14:11	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:31	01/15/25 14:11	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		01/15/25 08:31	01/15/25 14:11	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:31	01/15/25 14:11	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/15/25 08:31	01/15/25 14:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*01/15/25 08:31*	*01/15/25 14:11*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*01/15/25 08:31*	*01/15/25 14:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			01/15/25 14:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/15/25 14:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *1	49.9		mg/Kg		01/15/25 08:26	01/15/25 14:34	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		01/15/25 08:26	01/15/25 14:34	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		01/15/25 08:26	01/15/25 14:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*01/15/25 08:26*	*01/15/25 14:34*	*1*
o-Terphenyl	*76*		*70 - 130*	*01/15/25 08:26*	*01/15/25 14:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**322**		10.0		mg/Kg			01/15/25 13:52	1

Client Sample ID: CS-536

Lab Sample ID: 890-7570-6
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 14:31	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 14:31	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 14:31	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		01/15/25 08:31	01/15/25 14:31	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 14:31	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/15/25 08:31	01/15/25 14:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*01/15/25 08:31*	*01/15/25 14:31*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*01/15/25 08:31*	*01/15/25 14:31*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-536

Lab Sample ID: 890-7570-6
Date Collected: 01/14/25 00:00
Matrix: Solid
Date Received: 01/14/25 12:12

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			01/15/25 14:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/15/25 14:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *1	49.8		mg/Kg		01/15/25 08:26	01/15/25 14:50	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		01/15/25 08:26	01/15/25 14:50	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		01/15/25 08:26	01/15/25 14:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*01/15/25 08:26*	*01/15/25 14:50*	*1*
o-Terphenyl	*77*		*70 - 130*	*01/15/25 08:26*	*01/15/25 14:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**264**		10.0		mg/Kg			01/15/25 14:10	1

Client Sample ID: CS-566

Lab Sample ID: 890-7570-7
Date Collected: 01/14/25 00:00
Matrix: Solid
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 14:52	1
Toluene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 14:52	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 14:52	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		01/15/25 08:31	01/15/25 14:52	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 14:52	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		01/15/25 08:31	01/15/25 14:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*	*01/15/25 08:31*	*01/15/25 14:52*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*01/15/25 08:31*	*01/15/25 14:52*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			01/15/25 14:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/15/25 15:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *1	49.9		mg/Kg		01/15/25 08:26	01/15/25 15:05	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		01/15/25 08:26	01/15/25 15:05	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-566

Lab Sample ID: 890-7570-7
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		01/15/25 08:26	01/15/25 15:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*73*		*70 - 130*	*01/15/25 08:26*	*01/15/25 15:05*	*1*
o-Terphenyl	*71*		*70 - 130*	*01/15/25 08:26*	*01/15/25 15:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**343**		9.98		mg/Kg			01/15/25 14:15	1

Client Sample ID: CS-567

Lab Sample ID: 890-7570-8
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:31	01/15/25 15:12	1
Toluene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:31	01/15/25 15:12	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:31	01/15/25 15:12	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		01/15/25 08:31	01/15/25 15:12	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:31	01/15/25 15:12	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		01/15/25 08:31	01/15/25 15:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*132*	*S1+*	*70 - 130*	*01/15/25 08:31*	*01/15/25 15:12*	*1*
1,4-Difluorobenzene (Surr)	*115*		*70 - 130*	*01/15/25 08:31*	*01/15/25 15:12*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			01/15/25 15:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/15/25 15:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		01/15/25 08:26	01/15/25 15:21	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		01/15/25 08:26	01/15/25 15:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/15/25 08:26	01/15/25 15:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*01/15/25 08:26*	*01/15/25 15:21*	*1*
o-Terphenyl	*77*		*70 - 130*	*01/15/25 08:26*	*01/15/25 15:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**151**		10.0		mg/Kg			01/15/25 14:21	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-571

Lab Sample ID: 890-7570-9
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:31	01/15/25 15:33	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:31	01/15/25 15:33	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:31	01/15/25 15:33	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		01/15/25 08:31	01/15/25 15:33	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:31	01/15/25 15:33	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/15/25 08:31	01/15/25 15:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*01/15/25 08:31*	*01/15/25 15:33*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*01/15/25 08:31*	*01/15/25 15:33*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			01/15/25 15:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/15/25 15:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *1	49.8		mg/Kg		01/15/25 08:26	01/15/25 15:37	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		01/15/25 08:26	01/15/25 15:37	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		01/15/25 08:26	01/15/25 15:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*01/15/25 08:26*	*01/15/25 15:37*	*1*
o-Terphenyl	*71*		*70 - 130*	*01/15/25 08:26*	*01/15/25 15:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**380**		10.0		mg/Kg			01/15/25 14:27	1

Client Sample ID: CS-572

Lab Sample ID: 890-7570-10
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 15:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 15:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 15:53	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		01/15/25 08:31	01/15/25 15:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 15:53	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/15/25 08:31	01/15/25 15:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*128*		*70 - 130*	*01/15/25 08:31*	*01/15/25 15:53*	*1*
1,4-Difluorobenzene (Surr)	*113*		*70 - 130*	*01/15/25 08:31*	*01/15/25 15:53*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-572

Lab Sample ID: 890-7570-10
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			01/15/25 15:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			01/15/25 15:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *1	49.7		mg/Kg		01/15/25 08:26	01/15/25 15:52	1
Diesel Range Organics (Over C10-C28)	<49.7	U *1	49.7		mg/Kg		01/15/25 08:26	01/15/25 15:52	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		01/15/25 08:26	01/15/25 15:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*71*		*70 - 130*	*01/15/25 08:26*	*01/15/25 15:52*	*1*
o-Terphenyl	*70*		*70 - 130*	*01/15/25 08:26*	*01/15/25 15:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**288**		10.1		mg/Kg			01/15/25 14:32	1

Client Sample ID: CS-573

Lab Sample ID: 890-7570-11
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		01/15/25 08:31	01/15/25 17:42	1
Toluene	<0.00198	U	0.00198		mg/Kg		01/15/25 08:31	01/15/25 17:42	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		01/15/25 08:31	01/15/25 17:42	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		01/15/25 08:31	01/15/25 17:42	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		01/15/25 08:31	01/15/25 17:42	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		01/15/25 08:31	01/15/25 17:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*01/15/25 08:31*	*01/15/25 17:42*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*01/15/25 08:31*	*01/15/25 17:42*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			01/15/25 17:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/15/25 16:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		01/15/25 08:26	01/15/25 16:08	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		01/15/25 08:26	01/15/25 16:08	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-573

Lab Sample ID: 890-7570-11
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/15/25 08:26	01/15/25 16:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*01/15/25 08:26*	*01/15/25 16:08*	*1*
o-Terphenyl	*74*		*70 - 130*	*01/15/25 08:26*	*01/15/25 16:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**336**	**F1**	10.1		mg/Kg			01/15/25 14:38	1

Client Sample ID: CS-574

Lab Sample ID: 890-7570-12
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:31	01/15/25 18:03	1
Toluene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:31	01/15/25 18:03	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:31	01/15/25 18:03	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		01/15/25 08:31	01/15/25 18:03	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:31	01/15/25 18:03	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		01/15/25 08:31	01/15/25 18:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*01/15/25 08:31*	*01/15/25 18:03*	*1*
1,4-Difluorobenzene (Surr)	*117*		*70 - 130*	*01/15/25 08:31*	*01/15/25 18:03*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			01/15/25 18:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/15/25 16:23	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *1	49.8		mg/Kg		01/15/25 08:26	01/15/25 16:23	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		01/15/25 08:26	01/15/25 16:23	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		01/15/25 08:26	01/15/25 16:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*01/15/25 08:26*	*01/15/25 16:23*	*1*
o-Terphenyl	*74*		*70 - 130*	*01/15/25 08:26*	*01/15/25 16:23*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**359**		9.94		mg/Kg			01/15/25 14:55	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-577

Lab Sample ID: 890-7570-13
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 18:23	1
Toluene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 18:23	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 18:23	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		01/15/25 08:31	01/15/25 18:23	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 18:23	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		01/15/25 08:31	01/15/25 18:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*01/15/25 08:31*	*01/15/25 18:23*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*01/15/25 08:31*	*01/15/25 18:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			01/15/25 18:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/15/25 16:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		01/15/25 08:26	01/15/25 16:40	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		01/15/25 08:26	01/15/25 16:40	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/15/25 08:26	01/15/25 16:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*01/15/25 08:26*	*01/15/25 16:40*	*1*
o-Terphenyl	*77*		*70 - 130*	*01/15/25 08:26*	*01/15/25 16:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**308**		10.0		mg/Kg			01/15/25 15:01	1

Client Sample ID: CS-578

Lab Sample ID: 890-7570-14
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		01/15/25 08:31	01/15/25 18:44	1
Toluene	<0.00198	U	0.00198		mg/Kg		01/15/25 08:31	01/15/25 18:44	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		01/15/25 08:31	01/15/25 18:44	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		01/15/25 08:31	01/15/25 18:44	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		01/15/25 08:31	01/15/25 18:44	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		01/15/25 08:31	01/15/25 18:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*01/15/25 08:31*	*01/15/25 18:44*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*01/15/25 08:31*	*01/15/25 18:44*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-578

Lab Sample ID: 890-7570-14
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			01/15/25 18:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/15/25 16:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *1	49.8		mg/Kg		01/15/25 08:26	01/15/25 16:55	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		01/15/25 08:26	01/15/25 16:55	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		01/15/25 08:26	01/15/25 16:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*01/15/25 08:26*	*01/15/25 16:55*	*1*
o-Terphenyl	*81*		*70 - 130*	*01/15/25 08:26*	*01/15/25 16:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**260**		10.1		mg/Kg			01/15/25 15:18	1

Client Sample ID: CS-579

Lab Sample ID: 890-7570-15
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 19:04	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 19:04	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 19:04	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		01/15/25 08:31	01/15/25 19:04	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 19:04	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		01/15/25 08:31	01/15/25 19:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*	*01/15/25 08:31*	*01/15/25 19:04*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*01/15/25 08:31*	*01/15/25 19:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			01/15/25 19:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/15/25 17:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		01/15/25 08:26	01/15/25 17:12	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		01/15/25 08:26	01/15/25 17:12	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-579

Lab Sample ID: 890-7570-15
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/15/25 08:26	01/15/25 17:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*01/15/25 08:26*	*01/15/25 17:12*	*1*
o-Terphenyl	*75*		*70 - 130*	*01/15/25 08:26*	*01/15/25 17:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**350**		9.96		mg/Kg			01/15/25 15:23	1

Client Sample ID: CS-580

Lab Sample ID: 890-7570-16
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:31	01/15/25 19:25	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:31	01/15/25 19:25	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:31	01/15/25 19:25	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		01/15/25 08:31	01/15/25 19:25	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:31	01/15/25 19:25	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/15/25 08:31	01/15/25 19:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*01/15/25 08:31*	*01/15/25 19:25*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*01/15/25 08:31*	*01/15/25 19:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			01/15/25 19:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/15/25 13:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 13:32	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 13:32	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 13:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*01/15/25 08:38*	*01/15/25 13:32*	*1*
o-Terphenyl	*109*		*70 - 130*	*01/15/25 08:38*	*01/15/25 13:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**289**		9.92		mg/Kg			01/15/25 15:29	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-582

Lab Sample ID: 890-7570-17
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 19:45	1
Toluene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 19:45	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 19:45	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		01/15/25 08:31	01/15/25 19:45	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:31	01/15/25 19:45	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		01/15/25 08:31	01/15/25 19:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*132*	*S1+*	*70 - 130*	*01/15/25 08:31*	*01/15/25 19:45*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*01/15/25 08:31*	*01/15/25 19:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			01/15/25 19:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/15/25 13:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 13:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 13:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 13:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*112*		*70 - 130*	*01/15/25 08:38*	*01/15/25 13:47*	*1*
o-Terphenyl	*112*		*70 - 130*	*01/15/25 08:38*	*01/15/25 13:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**278**		9.94		mg/Kg			01/15/25 15:35	1

Client Sample ID: CS-585

Lab Sample ID: 890-7570-18
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 20:06	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 20:06	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 20:06	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		01/15/25 08:31	01/15/25 20:06	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 20:06	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/15/25 08:31	01/15/25 20:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*127*		*70 - 130*	*01/15/25 08:31*	*01/15/25 20:06*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*01/15/25 08:31*	*01/15/25 20:06*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-585

Lab Sample ID: 890-7570-18
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			01/15/25 20:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/15/25 14:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		01/15/25 08:38	01/15/25 14:03	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/15/25 08:38	01/15/25 14:03	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/15/25 08:38	01/15/25 14:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*01/15/25 08:38*	*01/15/25 14:03*	*1*
o-Terphenyl	*101*		*70 - 130*	*01/15/25 08:38*	*01/15/25 14:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**275**		10.0		mg/Kg			01/15/25 15:40	1

Client Sample ID: CS-586

Lab Sample ID: 890-7570-19
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:31	01/15/25 20:26	1
Toluene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:31	01/15/25 20:26	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:31	01/15/25 20:26	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		01/15/25 08:31	01/15/25 20:26	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:31	01/15/25 20:26	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		01/15/25 08:31	01/15/25 20:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*01/15/25 08:31*	*01/15/25 20:26*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*01/15/25 08:31*	*01/15/25 20:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			01/15/25 20:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			01/15/25 14:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		01/15/25 08:38	01/15/25 14:18	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		01/15/25 08:38	01/15/25 14:18	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-586

Lab Sample ID: 890-7570-19
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		01/15/25 08:38	01/15/25 14:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*109*		*70 - 130*	*01/15/25 08:38*	*01/15/25 14:18*	*1*
o-Terphenyl	*109*		*70 - 130*	*01/15/25 08:38*	*01/15/25 14:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**284**		10.0		mg/Kg			01/15/25 15:46	1

Client Sample ID: CS-588

Lab Sample ID: 890-7570-20
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 20:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 20:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 20:46	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		01/15/25 08:31	01/15/25 20:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 20:46	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/15/25 08:31	01/15/25 20:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*129*		*70 - 130*	*01/15/25 08:31*	*01/15/25 20:46*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*01/15/25 08:31*	*01/15/25 20:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			01/15/25 20:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			01/15/25 14:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		01/15/25 08:38	01/15/25 14:34	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		01/15/25 08:38	01/15/25 14:34	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		01/15/25 08:38	01/15/25 14:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*01/15/25 08:38*	*01/15/25 14:34*	*1*
o-Terphenyl	*113*		*70 - 130*	*01/15/25 08:38*	*01/15/25 14:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**353**		10.0		mg/Kg			01/15/25 15:52	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-593

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-21
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:33	01/15/25 11:45	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:33	01/15/25 11:45	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:33	01/15/25 11:45	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		01/15/25 08:33	01/15/25 11:45	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:33	01/15/25 11:45	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/15/25 08:33	01/15/25 11:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*01/15/25 08:33*	*01/15/25 11:45*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*01/15/25 08:33*	*01/15/25 11:45*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			01/15/25 11:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/15/25 14:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 14:50	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 14:50	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 14:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*01/15/25 08:38*	*01/15/25 14:50*	*1*
o-Terphenyl	*103*		*70 - 130*	*01/15/25 08:38*	*01/15/25 14:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**222**		10.0		mg/Kg			01/15/25 16:37	1

Client Sample ID: CS-671

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-22
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 12:05	1
Toluene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 12:05	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 12:05	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		01/15/25 08:33	01/15/25 12:05	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 12:05	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		01/15/25 08:33	01/15/25 12:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*01/15/25 08:33*	*01/15/25 12:05*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*01/15/25 08:33*	*01/15/25 12:05*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-671

Lab Sample ID: 890-7570-22
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			01/15/25 12:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/15/25 15:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 15:05	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 15:05	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 15:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*01/15/25 08:38*	*01/15/25 15:05*	*1*
o-Terphenyl	*116*		*70 - 130*	*01/15/25 08:38*	*01/15/25 15:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**251**		9.96		mg/Kg			01/15/25 16:54	1

Client Sample ID: SW-106

Lab Sample ID: 890-7570-23
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 12:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 12:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 12:26	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		01/15/25 08:33	01/15/25 12:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 12:26	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/15/25 08:33	01/15/25 12:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*01/15/25 08:33*	*01/15/25 12:26*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*01/15/25 08:33*	*01/15/25 12:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			01/15/25 12:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/15/25 15:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		01/15/25 08:38	01/15/25 15:21	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/15/25 08:38	01/15/25 15:21	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-106

Lab Sample ID: 890-7570-23
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/15/25 08:38	01/15/25 15:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*01/15/25 08:38*	*01/15/25 15:21*	*1*
o-Terphenyl	*98*		*70 - 130*	*01/15/25 08:38*	*01/15/25 15:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**263**		10.0		mg/Kg			01/15/25 17:00	1

Client Sample ID: SW-107

Lab Sample ID: 890-7570-24
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 12:46	1
Toluene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 12:46	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 12:46	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		01/15/25 08:33	01/15/25 12:46	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 12:46	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		01/15/25 08:33	01/15/25 12:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*01/15/25 08:33*	*01/15/25 12:46*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*01/15/25 08:33*	*01/15/25 12:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			01/15/25 12:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/15/25 15:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		01/15/25 08:38	01/15/25 15:37	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/15/25 08:38	01/15/25 15:37	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/15/25 08:38	01/15/25 15:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*01/15/25 08:38*	*01/15/25 15:37*	*1*
o-Terphenyl	*107*		*70 - 130*	*01/15/25 08:38*	*01/15/25 15:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**339**		10.1		mg/Kg			01/15/25 17:06	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-108

Lab Sample ID: 890-7570-25
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:33	01/15/25 13:07	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:33	01/15/25 13:07	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:33	01/15/25 13:07	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		01/15/25 08:33	01/15/25 13:07	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:33	01/15/25 13:07	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/15/25 08:33	01/15/25 13:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*01/15/25 08:33*	*01/15/25 13:07*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*01/15/25 08:33*	*01/15/25 13:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			01/15/25 13:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/15/25 15:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		01/15/25 08:38	01/15/25 15:52	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		01/15/25 08:38	01/15/25 15:52	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		01/15/25 08:38	01/15/25 15:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*111*		*70 - 130*	*01/15/25 08:38*	*01/15/25 15:52*	*1*
o-Terphenyl	*108*		*70 - 130*	*01/15/25 08:38*	*01/15/25 15:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**186**		10.1		mg/Kg			01/15/25 17:11	1

Client Sample ID: SW-109

Lab Sample ID: 890-7570-26
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 13:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 13:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 13:27	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		01/15/25 08:33	01/15/25 13:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 13:27	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/15/25 08:33	01/15/25 13:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*01/15/25 08:33*	*01/15/25 13:27*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*01/15/25 08:33*	*01/15/25 13:27*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-109

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-26
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			01/15/25 13:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/15/25 16:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		01/15/25 08:38	01/15/25 16:08	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/15/25 08:38	01/15/25 16:08	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/15/25 08:38	01/15/25 16:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*01/15/25 08:38*	*01/15/25 16:08*	*1*
o-Terphenyl	*99*		*70 - 130*	*01/15/25 08:38*	*01/15/25 16:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**235**		10.0		mg/Kg			01/15/25 17:28	1

Client Sample ID: SW-110

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-27
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 13:48	1
Toluene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 13:48	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 13:48	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		01/15/25 08:33	01/15/25 13:48	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 13:48	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		01/15/25 08:33	01/15/25 13:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*01/15/25 08:33*	*01/15/25 13:48*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*01/15/25 08:33*	*01/15/25 13:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			01/15/25 13:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/15/25 16:23	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 16:23	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 16:23	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-110

Lab Sample ID: 890-7570-27
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 16:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*01/15/25 08:38*	*01/15/25 16:23*	*1*
o-Terphenyl	*107*		*70 - 130*	*01/15/25 08:38*	*01/15/25 16:23*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**285**		10.0		mg/Kg			01/15/25 17:34	1

Client Sample ID: SW-163

Lab Sample ID: 890-7570-28
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:33	01/15/25 14:08	1
Toluene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:33	01/15/25 14:08	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:33	01/15/25 14:08	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		01/15/25 08:33	01/15/25 14:08	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:33	01/15/25 14:08	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		01/15/25 08:33	01/15/25 14:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*01/15/25 08:33*	*01/15/25 14:08*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*01/15/25 08:33*	*01/15/25 14:08*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			01/15/25 14:08	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			01/15/25 16:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		01/15/25 08:38	01/15/25 16:40	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		01/15/25 08:38	01/15/25 16:40	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		01/15/25 08:38	01/15/25 16:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*110*		*70 - 130*	*01/15/25 08:38*	*01/15/25 16:40*	*1*
o-Terphenyl	*112*		*70 - 130*	*01/15/25 08:38*	*01/15/25 16:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**260**		9.94		mg/Kg			01/15/25 17:40	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-164

Lab Sample ID: 890-7570-29
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:33	01/15/25 14:29	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:33	01/15/25 14:29	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:33	01/15/25 14:29	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		01/15/25 08:33	01/15/25 14:29	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:33	01/15/25 14:29	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/15/25 08:33	01/15/25 14:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*01/15/25 08:33*	*01/15/25 14:29*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*01/15/25 08:33*	*01/15/25 14:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			01/15/25 14:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/15/25 16:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 16:55	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 16:55	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 16:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*124*		*70 - 130*	*01/15/25 08:38*	*01/15/25 16:55*	*1*
o-Terphenyl	*127*		*70 - 130*	*01/15/25 08:38*	*01/15/25 16:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**311**		10.1		mg/Kg			01/15/25 17:45	1

Client Sample ID: SW-192

Lab Sample ID: 890-7570-30
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 14:49	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 14:49	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 14:49	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		01/15/25 08:33	01/15/25 14:49	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 14:49	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/15/25 08:33	01/15/25 14:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*01/15/25 08:33*	*01/15/25 14:49*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*01/15/25 08:33*	*01/15/25 14:49*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-192

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-30
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			01/15/25 14:49	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/15/25 17:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 17:12	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 17:12	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		01/15/25 08:38	01/15/25 17:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*106*		*70 - 130*	*01/15/25 08:38*	*01/15/25 17:12*	*1*
o-Terphenyl	*107*		*70 - 130*	*01/15/25 08:38*	*01/15/25 17:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**239**		9.96		mg/Kg			01/15/25 17:51	1

Client Sample ID: SW-208

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-31
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		01/15/25 08:33	01/15/25 16:49	1
Toluene	<0.00198	U	0.00198		mg/Kg		01/15/25 08:33	01/15/25 16:49	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		01/15/25 08:33	01/15/25 16:49	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		01/15/25 08:33	01/15/25 16:49	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		01/15/25 08:33	01/15/25 16:49	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		01/15/25 08:33	01/15/25 16:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*01/15/25 08:33*	*01/15/25 16:49*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*01/15/25 08:33*	*01/15/25 16:49*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			01/15/25 16:49	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/17/25 10:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 10:10	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 10:10	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-208

Lab Sample ID: 890-7570-31
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 10:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*01/15/25 08:42*	*01/17/25 10:10*	*1*
o-Terphenyl	*110*		*70 - 130*	*01/15/25 08:42*	*01/17/25 10:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**348**	**F1**	10.0		mg/Kg			01/15/25 17:57	1

Client Sample ID: SW-209

Lab Sample ID: 890-7570-32
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:33	01/15/25 17:10	1
Toluene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:33	01/15/25 17:10	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:33	01/15/25 17:10	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		01/15/25 08:33	01/15/25 17:10	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:33	01/15/25 17:10	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		01/15/25 08:33	01/15/25 17:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*01/15/25 08:33*	*01/15/25 17:10*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*01/15/25 08:33*	*01/15/25 17:10*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			01/15/25 17:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/17/25 10:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		01/15/25 08:42	01/17/25 10:57	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		01/15/25 08:42	01/17/25 10:57	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		01/15/25 08:42	01/17/25 10:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*01/15/25 08:42*	*01/17/25 10:57*	*1*
o-Terphenyl	*116*		*70 - 130*	*01/15/25 08:42*	*01/17/25 10:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**360**		10.0		mg/Kg			01/15/25 18:14	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-210

Lab Sample ID: 890-7570-33
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 17:30	1
Toluene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 17:30	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 17:30	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		01/15/25 08:33	01/15/25 17:30	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 17:30	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		01/15/25 08:33	01/15/25 17:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*01/15/25 08:33*	*01/15/25 17:30*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*01/15/25 08:33*	*01/15/25 17:30*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			01/15/25 17:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/17/25 11:13	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 11:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 11:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 11:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*119*		*70 - 130*	*01/15/25 08:42*	*01/17/25 11:13*	*1*
o-Terphenyl	*122*		*70 - 130*	*01/15/25 08:42*	*01/17/25 11:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**347**		9.96		mg/Kg			01/15/25 18:19	1

Client Sample ID: SW-211

Lab Sample ID: 890-7570-34
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		01/15/25 08:33	01/15/25 17:51	1
Toluene	<0.00198	U	0.00198		mg/Kg		01/15/25 08:33	01/15/25 17:51	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		01/15/25 08:33	01/15/25 17:51	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		01/15/25 08:33	01/15/25 17:51	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		01/15/25 08:33	01/15/25 17:51	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		01/15/25 08:33	01/15/25 17:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*01/15/25 08:33*	*01/15/25 17:51*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*01/15/25 08:33*	*01/15/25 17:51*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-211

Lab Sample ID: 890-7570-34
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			01/15/25 17:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/17/25 11:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		01/15/25 08:42	01/17/25 11:29	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		01/15/25 08:42	01/17/25 11:29	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		01/15/25 08:42	01/17/25 11:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*118*		*70 - 130*	*01/15/25 08:42*	*01/17/25 11:29*	*1*
o-Terphenyl	*122*		*70 - 130*	*01/15/25 08:42*	*01/17/25 11:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**384**		9.94		mg/Kg			01/15/25 18:36	1

Client Sample ID: SW-212

Lab Sample ID: 890-7570-35
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 18:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 18:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 18:11	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		01/15/25 08:33	01/15/25 18:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 18:11	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		01/15/25 08:33	01/15/25 18:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*01/15/25 08:33*	*01/15/25 18:11*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*01/15/25 08:33*	*01/15/25 18:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			01/15/25 18:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			01/17/25 11:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		01/15/25 08:42	01/17/25 11:45	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		01/15/25 08:42	01/17/25 11:45	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-212

Lab Sample ID: 890-7570-35
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		01/15/25 08:42	01/17/25 11:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*117*		*70 - 130*	*01/15/25 08:42*	*01/17/25 11:45*	*1*
o-Terphenyl	*121*		*70 - 130*	*01/15/25 08:42*	*01/17/25 11:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**253**		10.0		mg/Kg			01/15/25 18:42	1

Client Sample ID: SW-213

Lab Sample ID: 890-7570-36
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:33	01/15/25 18:31	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:33	01/15/25 18:31	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:33	01/15/25 18:31	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		01/15/25 08:33	01/15/25 18:31	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/15/25 08:33	01/15/25 18:31	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/15/25 08:33	01/15/25 18:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*01/15/25 08:33*	*01/15/25 18:31*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*01/15/25 08:33*	*01/15/25 18:31*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			01/15/25 18:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/17/25 12:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 12:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 12:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 12:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*01/15/25 08:42*	*01/17/25 12:00*	*1*
o-Terphenyl	*117*		*70 - 130*	*01/15/25 08:42*	*01/17/25 12:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**337**		9.96		mg/Kg			01/15/25 18:48	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-214

Lab Sample ID: 890-7570-37
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 18:52	1
Toluene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 18:52	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 18:52	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		01/15/25 08:33	01/15/25 18:52	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:33	01/15/25 18:52	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		01/15/25 08:33	01/15/25 18:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*01/15/25 08:33*	*01/15/25 18:52*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*01/15/25 08:33*	*01/15/25 18:52*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			01/15/25 18:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/17/25 12:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		01/15/25 08:42	01/17/25 12:16	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		01/15/25 08:42	01/17/25 12:16	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		01/15/25 08:42	01/17/25 12:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*117*		*70 - 130*	*01/15/25 08:42*	*01/17/25 12:16*	*1*
o-Terphenyl	*120*		*70 - 130*	*01/15/25 08:42*	*01/17/25 12:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**288**		9.98		mg/Kg			01/15/25 18:53	1

Client Sample ID: SW-215

Lab Sample ID: 890-7570-38
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 19:12	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 19:12	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 19:12	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		01/15/25 08:33	01/15/25 19:12	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 19:12	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/15/25 08:33	01/15/25 19:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*01/15/25 08:33*	*01/15/25 19:12*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*01/15/25 08:33*	*01/15/25 19:12*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-215

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-38
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			01/15/25 19:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/17/25 12:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 12:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 12:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 12:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*01/15/25 08:42*	*01/17/25 12:32*	*1*
o-Terphenyl	*117*		*70 - 130*	*01/15/25 08:42*	*01/17/25 12:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**367**		10.1		mg/Kg			01/15/25 18:59	1

Client Sample ID: SW-216

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-39
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:33	01/15/25 19:33	1
Toluene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:33	01/15/25 19:33	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:33	01/15/25 19:33	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		01/15/25 08:33	01/15/25 19:33	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:33	01/15/25 19:33	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		01/15/25 08:33	01/15/25 19:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*01/15/25 08:33*	*01/15/25 19:33*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*01/15/25 08:33*	*01/15/25 19:33*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			01/15/25 19:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			01/17/25 12:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		01/15/25 08:42	01/17/25 12:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		01/15/25 08:42	01/17/25 12:47	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-216

Lab Sample ID: 890-7570-39
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		01/15/25 08:42	01/17/25 12:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*114*		*70 - 130*	*01/15/25 08:42*	*01/17/25 12:47*	*1*
o-Terphenyl	*117*		*70 - 130*	*01/15/25 08:42*	*01/17/25 12:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**359**		10.0		mg/Kg			01/15/25 19:05	1

Client Sample ID: SW-217

Lab Sample ID: 890-7570-40
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 19:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 19:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 19:53	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		01/15/25 08:33	01/15/25 19:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 19:53	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/15/25 08:33	01/15/25 19:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*01/15/25 08:33*	*01/15/25 19:53*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*01/15/25 08:33*	*01/15/25 19:53*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			01/15/25 19:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/17/25 13:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 13:03	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 13:03	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 13:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*120*		*70 - 130*	*01/15/25 08:42*	*01/17/25 13:03*	*1*
o-Terphenyl	*121*		*70 - 130*	*01/15/25 08:42*	*01/17/25 13:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**287**		10.1		mg/Kg			01/15/25 19:10	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-218

Lab Sample ID: 890-7570-41
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:27	01/15/25 13:51	1
Toluene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:27	01/15/25 13:51	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:27	01/15/25 13:51	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		01/15/25 08:27	01/15/25 13:51	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		01/15/25 08:27	01/15/25 13:51	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		01/15/25 08:27	01/15/25 13:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*01/15/25 08:27*	*01/15/25 13:51*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*01/15/25 08:27*	*01/15/25 13:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			01/15/25 13:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			01/17/25 13:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 13:18	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 13:18	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 13:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*241*	*S1+*	*70 - 130*	*01/15/25 08:42*	*01/17/25 13:18*	*1*
o-Terphenyl	*242*	*S1+*	*70 - 130*	*01/15/25 08:42*	*01/17/25 13:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**293**		9.98		mg/Kg			01/16/25 18:57	1

Client Sample ID: SW-219

Lab Sample ID: 890-7570-42
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:27	01/15/25 14:12	1
Toluene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:27	01/15/25 14:12	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:27	01/15/25 14:12	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		01/15/25 08:27	01/15/25 14:12	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		01/15/25 08:27	01/15/25 14:12	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		01/15/25 08:27	01/15/25 14:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*01/15/25 08:27*	*01/15/25 14:12*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*01/15/25 08:27*	*01/15/25 14:12*	*1*

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-219

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-42

Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			01/15/25 14:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			01/17/25 13:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		01/15/25 08:42	01/17/25 13:34	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		01/15/25 08:42	01/17/25 13:34	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		01/15/25 08:42	01/17/25 13:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*122*		*70 - 130*	*01/15/25 08:42*	*01/17/25 13:34*	*1*
o-Terphenyl	*124*		*70 - 130*	*01/15/25 08:42*	*01/17/25 13:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**256**		10.0		mg/Kg			01/16/25 19:02	1

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
890-7570-1	CS-75	113	108
890-7570-1 MS	CS-75	104	94
890-7570-1 MSD	CS-75	118	101
890-7570-2	CS-83	109	104
890-7570-3	CS-92	117	110
890-7570-4	CS-529	127	114
890-7570-5	CS-535	118	104
890-7570-6	CS-536	121	107
890-7570-7	CS-566	126	103
890-7570-8	CS-567	132 S1+	115
890-7570-9	CS-571	125	106
890-7570-10	CS-572	128	113
890-7570-11	CS-573	95	100
890-7570-12	CS-574	115	117
890-7570-13	CS-577	118	107
890-7570-14	CS-578	116	109
890-7570-15	CS-579	126	104
890-7570-16	CS-580	122	105
890-7570-17	CS-582	132 S1+	110
890-7570-18	CS-585	127	111
890-7570-19	CS-586	122	107
890-7570-20	CS-588	129	111
890-7570-21	CS-593	96	92
890-7570-21 MS	CS-593	99	103
890-7570-21 MSD	CS-593	99	102
890-7570-22	CS-671	96	93
890-7570-23	SW-106	96	93
890-7570-24	SW-107	97	93
890-7570-25	SW-108	97	96
890-7570-26	SW-109	101	90
890-7570-27	SW-110	96	92
890-7570-28	SW-163	99	96
890-7570-29	SW-164	97	93
890-7570-30	SW-192	98	96
890-7570-31	SW-208	97	95
890-7570-32	SW-209	100	95
890-7570-33	SW-210	102	94
890-7570-34	SW-211	95	91
890-7570-35	SW-212	96	93
890-7570-36	SW-213	100	92
890-7570-37	SW-214	100	91
890-7570-38	SW-215	98	93
890-7570-39	SW-216	96	92
890-7570-40	SW-217	98	93
890-7570-41	SW-218	122	104
890-7570-42	SW-219	121	103
890-7571-A-1-A MS	Matrix Spike	116	101
890-7571-A-1-B MSD	Matrix Spike Duplicate	120	102
LCS 880-100289/1-A	Lab Control Sample	114	102

Surrogate Summary

Client: NT Global
Job ID: 890-7570-1
Project/Site: Yates to Bon Bon
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
LCS 880-100291/1-A	Lab Control Sample	108	90
LCS 880-100292/1-A	Lab Control Sample	98	103
LCSD 880-100289/2-A	Lab Control Sample Dup	119	102
LCSD 880-100291/2-A	Lab Control Sample Dup	107	99
LCSD 880-100292/2-A	Lab Control Sample Dup	98	103
MB 880-100289/5-A	Method Blank	117	98
MB 880-100291/5-A	Method Blank	240 S1+	133 S1+
MB 880-100292/5-A	Method Blank	90	90

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-53207-A-1-C MS	Matrix Spike	71	71
880-53207-A-1-D MSD	Matrix Spike Duplicate	71	73
890-7570-1	CS-75	78	74
890-7570-2	CS-83	78	74
890-7570-3	CS-92	78	74
890-7570-4	CS-529	79	74
890-7570-5	CS-535	82	76
890-7570-6	CS-536	80	77
890-7570-7	CS-566	73	71
890-7570-8	CS-567	81	77
890-7570-9	CS-571	74	71
890-7570-10	CS-572	71	70
890-7570-11	CS-573	76	74
890-7570-12	CS-574	76	74
890-7570-13	CS-577	80	77
890-7570-14	CS-578	89	81
890-7570-15	CS-579	82	75
890-7570-16	CS-580	111	109
890-7570-17	CS-582	112	112
890-7570-18	CS-585	102	101
890-7570-19	CS-586	109	109
890-7570-20	CS-588	113	113
890-7570-21	CS-593	102	103
890-7570-22	CS-671	114	116
890-7570-23	SW-106	98	98
890-7570-24	SW-107	110	107
890-7570-25	SW-108	111	108
890-7570-26	SW-109	99	99
890-7570-27	SW-110	107	107
890-7570-28	SW-163	110	112
890-7570-29	SW-164	124	127
890-7570-30	SW-192	106	107

Surrogate Summary

Client: NT Global
Job ID: 890-7570-1
Project/Site: Yates to Bon Bon
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)											
		1CO1	OTPH1										
Lab Sample ID	Client Sample ID	(70-130)	(70-130)										
890-7570-31	SW-208	108	110										
890-7570-31 MS	SW-208	103	112										
890-7570-31 MSD	SW-208	104	113										
890-7570-32	SW-209	113	116										
890-7570-33	SW-210	119	122										
890-7570-34	SW-211	118	122										
890-7570-35	SW-212	117	121										
890-7570-36	SW-213	114	117										
890-7570-37	SW-214	117	120										
890-7570-38	SW-215	114	117										
890-7570-39	SW-216	114	117										
890-7570-40	SW-217	120	121										
890-7570-41	SW-218	241 S1+	242 S1+										
890-7570-42	SW-219	122	124										
890-7571-A-4-C MS	Matrix Spike	109	120										
890-7571-A-4-D MSD	Matrix Spike Duplicate	97	104										
LCS 880-100288/2-A	Lab Control Sample	127	130										
LCS 880-100293/2-A	Lab Control Sample	108	114										
LCS 880-100294/2-A	Lab Control Sample	112	122										
LCSD 880-100288/3-A	Lab Control Sample Dup	81	82										
LCSD 880-100293/3-A	Lab Control Sample Dup	112	118										
LCSD 880-100294/3-A	Lab Control Sample Dup	115	126										
MB 880-100288/1-A	Method Blank	86	80										
MB 880-100293/1-A	Method Blank	110	112										
MB 880-100294/1-A	Method Blank	130	134 S1+										

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-100289/5-A
Matrix: Solid
Analysis Batch: 100283

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 100289

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:27	01/15/25 11:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:27	01/15/25 11:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:27	01/15/25 11:27	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		01/15/25 08:27	01/15/25 11:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:27	01/15/25 11:27	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		01/15/25 08:27	01/15/25 11:27	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*01/15/25 08:27*	*01/15/25 11:27*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*01/15/25 08:27*	*01/15/25 11:27*	*1*

Lab Sample ID: LCS 880-100289/1-A
Matrix: Solid
Analysis Batch: 100283

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 100289

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1069		mg/Kg		107	70 - 130		
Toluene			0.100	0.1062		mg/Kg		106	70 - 130		
Ethylbenzene			0.100	0.1070		mg/Kg		107	70 - 130		
m-Xylene & p-Xylene			0.200	0.2179		mg/Kg		109	70 - 130		
o-Xylene			0.100	0.1122		mg/Kg		112	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: LCSD 880-100289/2-A
Matrix: Solid
Analysis Batch: 100283

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 100289

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1075		mg/Kg		108	70 - 130	1	35
Toluene			0.100	0.1070		mg/Kg		107	70 - 130	1	35
Ethylbenzene			0.100	0.1078		mg/Kg		108	70 - 130	1	35
m-Xylene & p-Xylene			0.200	0.2190		mg/Kg		110	70 - 130	1	35
o-Xylene			0.100	0.1131		mg/Kg		113	70 - 130	1	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: 890-7571-A-1-A MS
Matrix: Solid
Analysis Batch: 100283

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 100289

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U	0.0992	0.1025		mg/Kg		103	70 - 130		
Toluene	<0.00199	U	0.0992	0.1015		mg/Kg		102	70 - 130		

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7571-A-1-A MS — **Client Sample ID: Matrix Spike**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 100283 — **Prep Batch: 100289**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00199	U	0.0992	0.1001		mg/Kg		99	70 - 130
m-Xylene & p-Xylene	<0.00398	U	0.198	0.2026		mg/Kg		101	70 - 130
o-Xylene	<0.00199	U	0.0992	0.1049		mg/Kg		106	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: 890-7571-A-1-B MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 100283 — **Prep Batch: 100289**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.100	0.1013		mg/Kg		101	70 - 130	1	35
Toluene	<0.00199	U	0.100	0.09930		mg/Kg		99	70 - 130	2	35
Ethylbenzene	<0.00199	U	0.100	0.09710		mg/Kg		95	70 - 130	3	35
m-Xylene & p-Xylene	<0.00398	U	0.201	0.1964		mg/Kg		96	70 - 130	3	35
o-Xylene	<0.00199	U	0.100	0.1051		mg/Kg		105	70 - 130	0	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: MB 880-100291/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 100284 — **Prep Batch: 100291**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 12:21	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 12:21	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 12:21	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		01/15/25 08:31	01/15/25 12:21	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:31	01/15/25 12:21	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		01/15/25 08:31	01/15/25 12:21	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*240*	*S1+*	*70 - 130*	*01/15/25 08:31*	*01/15/25 12:21*	*1*
1,4-Difluorobenzene (Surr)	*133*	*S1+*	*70 - 130*	*01/15/25 08:31*	*01/15/25 12:21*	*1*

Lab Sample ID: LCS 880-100291/1-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 100284 — **Prep Batch: 100291**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09049		mg/Kg		90	70 - 130
Toluene	0.100	0.09098		mg/Kg		91	70 - 130
Ethylbenzene	0.100	0.1011		mg/Kg		101	70 - 130
m-Xylene & p-Xylene	0.200	0.2089		mg/Kg		104	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-100291/1-A
Matrix: Solid
Analysis Batch: 100284

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 100291

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
o-Xylene			0.100	0.1010		mg/Kg		101	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*

Lab Sample ID: LCSD 880-100291/2-A
Matrix: Solid
Analysis Batch: 100284

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 100291

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.09456		mg/Kg		95	70 - 130	4	35
Toluene			0.100	0.09519		mg/Kg		95	70 - 130	5	35
Ethylbenzene			0.100	0.1002		mg/Kg		100	70 - 130	1	35
m-Xylene & p-Xylene			0.200	0.2105		mg/Kg		105	70 - 130	1	35
o-Xylene			0.100	0.1026		mg/Kg		103	70 - 130	2	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: 890-7570-1 MS
Matrix: Solid
Analysis Batch: 100284

Client Sample ID: CS-75
Prep Type: Total/NA
Prep Batch: 100291

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U	0.0992	0.08834		mg/Kg		89	70 - 130		
Toluene	<0.00199	U	0.0992	0.08829		mg/Kg		89	70 - 130		
Ethylbenzene	<0.00199	U	0.0992	0.09474		mg/Kg		95	70 - 130		
m-Xylene & p-Xylene	<0.00398	U	0.198	0.1916		mg/Kg		97	70 - 130		
o-Xylene	<0.00199	U	0.0992	0.09106		mg/Kg		92	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*

Lab Sample ID: 890-7570-1 MSD
Matrix: Solid
Analysis Batch: 100284

Client Sample ID: CS-75
Prep Type: Total/NA
Prep Batch: 100291

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.100	0.09656		mg/Kg		96	70 - 130	9	35
Toluene	<0.00199	U	0.100	0.09872		mg/Kg		98	70 - 130	11	35
Ethylbenzene	<0.00199	U	0.100	0.09937		mg/Kg		99	70 - 130	5	35
m-Xylene & p-Xylene	<0.00398	U	0.201	0.2108		mg/Kg		105	70 - 130	10	35
o-Xylene	<0.00199	U	0.100	0.1023		mg/Kg		102	70 - 130	12	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7570-1 MSD
Matrix: Solid
Analysis Batch: 100284

Client Sample ID: CS-75
Prep Type: Total/NA
Prep Batch: 100291

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	118		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: MB 880-100292/5-A
Matrix: Solid
Analysis Batch: 100285

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 100292

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 11:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 11:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 11:23	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		01/15/25 08:33	01/15/25 11:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/15/25 08:33	01/15/25 11:23	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		01/15/25 08:33	01/15/25 11:23	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	90		70 - 130	01/15/25 08:33	01/15/25 11:23	1
1,4-Difluorobenzene (Surr)	90		70 - 130	01/15/25 08:33	01/15/25 11:23	1

Lab Sample ID: LCS 880-100292/1-A
Matrix: Solid
Analysis Batch: 100285

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 100292

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.09537		mg/Kg		95	70 - 130		
Toluene			0.100	0.09836		mg/Kg		98	70 - 130		
Ethylbenzene			0.100	0.09919		mg/Kg		99	70 - 130		
m-Xylene & p-Xylene			0.200	0.1917		mg/Kg		96	70 - 130		
o-Xylene			0.100	0.09472		mg/Kg		95	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: LCSD 880-100292/2-A
Matrix: Solid
Analysis Batch: 100285

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 100292

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.09504		mg/Kg		95	70 - 130	0	35
Toluene			0.100	0.09769		mg/Kg		98	70 - 130	1	35
Ethylbenzene			0.100	0.09736		mg/Kg		97	70 - 130	2	35
m-Xylene & p-Xylene			0.200	0.1903		mg/Kg		95	70 - 130	1	35
o-Xylene			0.100	0.09397		mg/Kg		94	70 - 130	1	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-100292/2-A
Matrix: Solid
Analysis Batch: 100285

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 100292

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: 890-7570-21 MS
Matrix: Solid
Analysis Batch: 100285

Client Sample ID: CS-593
Prep Type: Total/NA
Prep Batch: 100292

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0992	0.08715		mg/Kg		88	70 - 130
Toluene	<0.00199	U	0.0992	0.08924		mg/Kg		90	70 - 130
Ethylbenzene	<0.00199	U	0.0992	0.08971		mg/Kg		90	70 - 130
m-Xylene & p-Xylene	<0.00398	U	0.198	0.1727		mg/Kg		87	70 - 130
o-Xylene	<0.00199	U	0.0992	0.08483		mg/Kg		86	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	99		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: 890-7570-21 MSD
Matrix: Solid
Analysis Batch: 100285

Client Sample ID: CS-593
Prep Type: Total/NA
Prep Batch: 100292

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.100	0.08973		mg/Kg		89	70 - 130	3	35
Toluene	<0.00199	U	0.100	0.09192		mg/Kg		92	70 - 130	3	35
Ethylbenzene	<0.00199	U	0.100	0.09308		mg/Kg		93	70 - 130	4	35
m-Xylene & p-Xylene	<0.00398	U	0.201	0.1781		mg/Kg		89	70 - 130	3	35
o-Xylene	<0.00199	U	0.100	0.08733		mg/Kg		87	70 - 130	3	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	99		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-100288/1-A
Matrix: Solid
Analysis Batch: 100312

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 100288

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		01/14/25 18:00	01/15/25 00:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/14/25 18:00	01/15/25 00:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/14/25 18:00	01/15/25 00:32	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	86		70 - 130	01/14/25 18:00	01/15/25 00:32	1
o-Terphenyl	80		70 - 130	01/14/25 18:00	01/15/25 00:32	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-100288/2-A
Matrix: Solid
Analysis Batch: 100312

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 100288

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1196		mg/Kg		120	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1248		mg/Kg		125	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*127*		*70 - 130*
o-Terphenyl	*130*		*70 - 130*

Lab Sample ID: LCSD 880-100288/3-A
Matrix: Solid
Analysis Batch: 100312

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 100288

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	845.3	*1	mg/Kg		85	70 - 130	34	20
Diesel Range Organics (Over C10-C28)			1000	770.9	*1	mg/Kg		77	70 - 130	47	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*81*		*70 - 130*
o-Terphenyl	*82*		*70 - 130*

Lab Sample ID: 880-53207-A-1-C MS
Matrix: Solid
Analysis Batch: 100312

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 100288

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *1 F1	998	664.1	F1	mg/Kg		67	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U *1	998	696.7		mg/Kg		70	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*71*		*70 - 130*
o-Terphenyl	*71*		*70 - 130*

Lab Sample ID: 880-53207-A-1-D MSD
Matrix: Solid
Analysis Batch: 100312

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 100288

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *1 F1	998	672.0	F1	mg/Kg		67	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<49.9	U *1	998	705.3		mg/Kg		71	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*71*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-53207-A-1-D MSD
Matrix: Solid
Analysis Batch: 100312

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 100288

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl	73		70 - 130

Lab Sample ID: MB 880-100293/1-A
Matrix: Solid
Analysis Batch: 100314

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 100293

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		01/14/25 18:00	01/15/25 00:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/14/25 18:00	01/15/25 00:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/14/25 18:00	01/15/25 00:32	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130	01/14/25 18:00	01/15/25 00:32	1
o-Terphenyl	112		70 - 130	01/14/25 18:00	01/15/25 00:32	1

Lab Sample ID: LCS 880-100293/2-A
Matrix: Solid
Analysis Batch: 100314

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 100293

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1019		mg/Kg		102	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1080		mg/Kg		108	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	108		70 - 130
o-Terphenyl	114		70 - 130

Lab Sample ID: LCSD 880-100293/3-A
Matrix: Solid
Analysis Batch: 100314

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 100293

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1044		mg/Kg		104	70 - 130	2	20
Diesel Range Organics (Over C10-C28)			1000	1123		mg/Kg		112	70 - 130	4	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	112		70 - 130
o-Terphenyl	118		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7571-A-4-C MS
Matrix: Solid
Analysis Batch: 100314

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 100293

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	996	963.9		mg/Kg		97	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	996	1120		mg/Kg		110	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*109*		*70 - 130*
o-Terphenyl	*120*		*70 - 130*

Lab Sample ID: 890-7571-A-4-D MSD
Matrix: Solid
Analysis Batch: 100314

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 100293

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	996	823.3		mg/Kg		83	70 - 130	16	20
Diesel Range Organics (Over C10-C28)	<50.0	U	996	980.0		mg/Kg		96	70 - 130	13	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*97*		*70 - 130*
o-Terphenyl	*104*		*70 - 130*

Lab Sample ID: MB 880-100294/1-A
Matrix: Solid
Analysis Batch: 100511

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 100294

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 05:28	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 05:28	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/15/25 08:42	01/17/25 05:28	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*130*		*70 - 130*	*01/15/25 08:42*	*01/17/25 05:28*	*1*
o-Terphenyl	*134*	*S1+*	*70 - 130*	*01/15/25 08:42*	*01/17/25 05:28*	*1*

Lab Sample ID: LCS 880-100294/2-A
Matrix: Solid
Analysis Batch: 100511

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 100294

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1026		mg/Kg		103	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1054		mg/Kg		105	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-100294/2-A
Matrix: Solid
Analysis Batch: 100511

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 100294

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	112		70 - 130
o-Terphenyl	122		70 - 130

Lab Sample ID: LCSD 880-100294/3-A
Matrix: Solid
Analysis Batch: 100511

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 100294

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1050		mg/Kg		105	70 - 130	2	20
Diesel Range Organics (Over C10-C28)			1000	1115		mg/Kg		112	70 - 130	6	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	115		70 - 130
o-Terphenyl	126		70 - 130

Lab Sample ID: 890-7570-31 MS
Matrix: Solid
Analysis Batch: 100511

Client Sample ID: SW-208
Prep Type: Total/NA
Prep Batch: 100294

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	912.5		mg/Kg		91	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	998	1057		mg/Kg		106	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	103		70 - 130
o-Terphenyl	112		70 - 130

Lab Sample ID: 890-7570-31 MSD
Matrix: Solid
Analysis Batch: 100511

Client Sample ID: SW-208
Prep Type: Total/NA
Prep Batch: 100294

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	972.3		mg/Kg		97	70 - 130	6	20
Diesel Range Organics (Over C10-C28)	<50.0	U	998	1090		mg/Kg		109	70 - 130	3	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	104		70 - 130
o-Terphenyl	113		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-100298/1-A
Matrix: Solid
Analysis Batch: 100342

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			01/15/25 13:01	1

Lab Sample ID: LCS 880-100298/2-A
Matrix: Solid
Analysis Batch: 100342

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	247.7		mg/Kg		99	90 - 110		

Lab Sample ID: LCSD 880-100298/3-A
Matrix: Solid
Analysis Batch: 100342

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	248.3		mg/Kg		99	90 - 110	0	20

Lab Sample ID: 890-7570-1 MS
Matrix: Solid
Analysis Batch: 100342

Client Sample ID: CS-75
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	253		250	500.1		mg/Kg		99	90 - 110		

Lab Sample ID: 890-7570-1 MSD
Matrix: Solid
Analysis Batch: 100342

Client Sample ID: CS-75
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	253		250	500.1		mg/Kg		99	90 - 110	0	20

Lab Sample ID: 890-7570-11 MS
Matrix: Solid
Analysis Batch: 100342

Client Sample ID: CS-573
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	336	F1	253	511.7	F1	mg/Kg		70	90 - 110		

Lab Sample ID: 890-7570-11 MSD
Matrix: Solid
Analysis Batch: 100342

Client Sample ID: CS-573
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	336	F1	253	511.1	F1	mg/Kg		69	90 - 110	0	20

Lab Sample ID: MB 880-100320/1-A
Matrix: Solid
Analysis Batch: 100344

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			01/15/25 16:20	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCS 880-100320/2-A
Matrix: Solid
Analysis Batch: 100344

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	237.2		mg/Kg		95	90 - 110		

Lab Sample ID: LCSD 880-100320/3-A
Matrix: Solid
Analysis Batch: 100344

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	237.2		mg/Kg		95	90 - 110	0	20

Lab Sample ID: 890-7570-21 MS
Matrix: Solid
Analysis Batch: 100344

Client Sample ID: CS-593
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	222		251	455.1		mg/Kg		93	90 - 110		

Lab Sample ID: 890-7570-21 MSD
Matrix: Solid
Analysis Batch: 100344

Client Sample ID: CS-593
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	222		251	455.2		mg/Kg		93	90 - 110	0	20

Lab Sample ID: 890-7570-31 MS
Matrix: Solid
Analysis Batch: 100344

Client Sample ID: SW-208
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	348	F1	251	535.0	F1	mg/Kg		74	90 - 110		

Lab Sample ID: 890-7570-31 MSD
Matrix: Solid
Analysis Batch: 100344

Client Sample ID: SW-208
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	348	F1	251	534.8	F1	mg/Kg		74	90 - 110	0	20

Lab Sample ID: MB 880-100419/1-A
Matrix: Solid
Analysis Batch: 100434

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			01/16/25 16:05	1

Lab Sample ID: LCS 880-100419/2-A
Matrix: Solid
Analysis Batch: 100434

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	234.5		mg/Kg		94	90 - 110		

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCSD 880-100419/3-A
Matrix: Solid
Analysis Batch: 100434

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	235.1		mg/Kg		94	90 - 110	0	20

Lab Sample ID: 880-53142-A-1-F MS
Matrix: Solid
Analysis Batch: 100434

Client Sample ID: Matrix Spike
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	229	F1	252	508.2	F1	mg/Kg		111	90 - 110		

Lab Sample ID: 880-53142-A-1-G MSD
Matrix: Solid
Analysis Batch: 100434

Client Sample ID: Matrix Spike Duplicate
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	229	F1	252	509.4	F1	mg/Kg		111	90 - 110	0	20

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

GC VOA

Analysis Batch: 100283

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-41	SW-218	Total/NA	Solid	8021B	100289
890-7570-42	SW-219	Total/NA	Solid	8021B	100289
MB 880-100289/5-A	Method Blank	Total/NA	Solid	8021B	100289
LCS 880-100289/1-A	Lab Control Sample	Total/NA	Solid	8021B	100289
LCSD 880-100289/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	100289
890-7571-A-1-A MS	Matrix Spike	Total/NA	Solid	8021B	100289
890-7571-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	100289

Analysis Batch: 100284

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-1	CS-75	Total/NA	Solid	8021B	100291
890-7570-2	CS-83	Total/NA	Solid	8021B	100291
890-7570-3	CS-92	Total/NA	Solid	8021B	100291
890-7570-4	CS-529	Total/NA	Solid	8021B	100291
890-7570-5	CS-535	Total/NA	Solid	8021B	100291
890-7570-6	CS-536	Total/NA	Solid	8021B	100291
890-7570-7	CS-566	Total/NA	Solid	8021B	100291
890-7570-8	CS-567	Total/NA	Solid	8021B	100291
890-7570-9	CS-571	Total/NA	Solid	8021B	100291
890-7570-10	CS-572	Total/NA	Solid	8021B	100291
890-7570-11	CS-573	Total/NA	Solid	8021B	100291
890-7570-12	CS-574	Total/NA	Solid	8021B	100291
890-7570-13	CS-577	Total/NA	Solid	8021B	100291
890-7570-14	CS-578	Total/NA	Solid	8021B	100291
890-7570-15	CS-579	Total/NA	Solid	8021B	100291
890-7570-16	CS-580	Total/NA	Solid	8021B	100291
890-7570-17	CS-582	Total/NA	Solid	8021B	100291
890-7570-18	CS-585	Total/NA	Solid	8021B	100291
890-7570-19	CS-586	Total/NA	Solid	8021B	100291
890-7570-20	CS-588	Total/NA	Solid	8021B	100291
MB 880-100291/5-A	Method Blank	Total/NA	Solid	8021B	100291
LCS 880-100291/1-A	Lab Control Sample	Total/NA	Solid	8021B	100291
LCSD 880-100291/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	100291
890-7570-1 MS	CS-75	Total/NA	Solid	8021B	100291
890-7570-1 MSD	CS-75	Total/NA	Solid	8021B	100291

Analysis Batch: 100285

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-21	CS-593	Total/NA	Solid	8021B	100292
890-7570-22	CS-671	Total/NA	Solid	8021B	100292
890-7570-23	SW-106	Total/NA	Solid	8021B	100292
890-7570-24	SW-107	Total/NA	Solid	8021B	100292
890-7570-25	SW-108	Total/NA	Solid	8021B	100292
890-7570-26	SW-109	Total/NA	Solid	8021B	100292
890-7570-27	SW-110	Total/NA	Solid	8021B	100292
890-7570-28	SW-163	Total/NA	Solid	8021B	100292
890-7570-29	SW-164	Total/NA	Solid	8021B	100292
890-7570-30	SW-192	Total/NA	Solid	8021B	100292
890-7570-31	SW-208	Total/NA	Solid	8021B	100292
890-7570-32	SW-209	Total/NA	Solid	8021B	100292
890-7570-33	SW-210	Total/NA	Solid	8021B	100292

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 100285 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-34	SW-211	Total/NA	Solid	8021B	100292
890-7570-35	SW-212	Total/NA	Solid	8021B	100292
890-7570-36	SW-213	Total/NA	Solid	8021B	100292
890-7570-37	SW-214	Total/NA	Solid	8021B	100292
890-7570-38	SW-215	Total/NA	Solid	8021B	100292
890-7570-39	SW-216	Total/NA	Solid	8021B	100292
890-7570-40	SW-217	Total/NA	Solid	8021B	100292
MB 880-100292/5-A	Method Blank	Total/NA	Solid	8021B	100292
LCS 880-100292/1-A	Lab Control Sample	Total/NA	Solid	8021B	100292
LCSD 880-100292/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	100292
890-7570-21 MS	CS-593	Total/NA	Solid	8021B	100292
890-7570-21 MSD	CS-593	Total/NA	Solid	8021B	100292

Prep Batch: 100289

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-41	SW-218	Total/NA	Solid	5035	
890-7570-42	SW-219	Total/NA	Solid	5035	
MB 880-100289/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-100289/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-100289/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7571-A-1-A MS	Matrix Spike	Total/NA	Solid	5035	
890-7571-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Prep Batch: 100291

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-1	CS-75	Total/NA	Solid	5035	
890-7570-2	CS-83	Total/NA	Solid	5035	
890-7570-3	CS-92	Total/NA	Solid	5035	
890-7570-4	CS-529	Total/NA	Solid	5035	
890-7570-5	CS-535	Total/NA	Solid	5035	
890-7570-6	CS-536	Total/NA	Solid	5035	
890-7570-7	CS-566	Total/NA	Solid	5035	
890-7570-8	CS-567	Total/NA	Solid	5035	
890-7570-9	CS-571	Total/NA	Solid	5035	
890-7570-10	CS-572	Total/NA	Solid	5035	
890-7570-11	CS-573	Total/NA	Solid	5035	
890-7570-12	CS-574	Total/NA	Solid	5035	
890-7570-13	CS-577	Total/NA	Solid	5035	
890-7570-14	CS-578	Total/NA	Solid	5035	
890-7570-15	CS-579	Total/NA	Solid	5035	
890-7570-16	CS-580	Total/NA	Solid	5035	
890-7570-17	CS-582	Total/NA	Solid	5035	
890-7570-18	CS-585	Total/NA	Solid	5035	
890-7570-19	CS-586	Total/NA	Solid	5035	
890-7570-20	CS-588	Total/NA	Solid	5035	
MB 880-100291/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-100291/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-100291/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7570-1 MS	CS-75	Total/NA	Solid	5035	
890-7570-1 MSD	CS-75	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

GC VOA

Prep Batch: 100292

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-21	CS-593	Total/NA	Solid	5035	
890-7570-22	CS-671	Total/NA	Solid	5035	
890-7570-23	SW-106	Total/NA	Solid	5035	
890-7570-24	SW-107	Total/NA	Solid	5035	
890-7570-25	SW-108	Total/NA	Solid	5035	
890-7570-26	SW-109	Total/NA	Solid	5035	
890-7570-27	SW-110	Total/NA	Solid	5035	
890-7570-28	SW-163	Total/NA	Solid	5035	
890-7570-29	SW-164	Total/NA	Solid	5035	
890-7570-30	SW-192	Total/NA	Solid	5035	
890-7570-31	SW-208	Total/NA	Solid	5035	
890-7570-32	SW-209	Total/NA	Solid	5035	
890-7570-33	SW-210	Total/NA	Solid	5035	
890-7570-34	SW-211	Total/NA	Solid	5035	
890-7570-35	SW-212	Total/NA	Solid	5035	
890-7570-36	SW-213	Total/NA	Solid	5035	
890-7570-37	SW-214	Total/NA	Solid	5035	
890-7570-38	SW-215	Total/NA	Solid	5035	
890-7570-39	SW-216	Total/NA	Solid	5035	
890-7570-40	SW-217	Total/NA	Solid	5035	
MB 880-100292/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-100292/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-100292/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7570-21 MS	CS-593	Total/NA	Solid	5035	
890-7570-21 MSD	CS-593	Total/NA	Solid	5035	

Analysis Batch: 100352

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-1	CS-75	Total/NA	Solid	Total BTEX	
890-7570-2	CS-83	Total/NA	Solid	Total BTEX	
890-7570-3	CS-92	Total/NA	Solid	Total BTEX	
890-7570-4	CS-529	Total/NA	Solid	Total BTEX	
890-7570-5	CS-535	Total/NA	Solid	Total BTEX	
890-7570-6	CS-536	Total/NA	Solid	Total BTEX	
890-7570-7	CS-566	Total/NA	Solid	Total BTEX	
890-7570-8	CS-567	Total/NA	Solid	Total BTEX	
890-7570-9	CS-571	Total/NA	Solid	Total BTEX	
890-7570-10	CS-572	Total/NA	Solid	Total BTEX	
890-7570-11	CS-573	Total/NA	Solid	Total BTEX	
890-7570-12	CS-574	Total/NA	Solid	Total BTEX	
890-7570-13	CS-577	Total/NA	Solid	Total BTEX	
890-7570-14	CS-578	Total/NA	Solid	Total BTEX	
890-7570-15	CS-579	Total/NA	Solid	Total BTEX	
890-7570-16	CS-580	Total/NA	Solid	Total BTEX	
890-7570-17	CS-582	Total/NA	Solid	Total BTEX	
890-7570-18	CS-585	Total/NA	Solid	Total BTEX	
890-7570-19	CS-586	Total/NA	Solid	Total BTEX	
890-7570-20	CS-588	Total/NA	Solid	Total BTEX	
890-7570-21	CS-593	Total/NA	Solid	Total BTEX	
890-7570-22	CS-671	Total/NA	Solid	Total BTEX	
890-7570-23	SW-106	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

GC VOA (Continued)

Analysis Batch: 100352 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-24	SW-107	Total/NA	Solid	Total BTEX	
890-7570-25	SW-108	Total/NA	Solid	Total BTEX	
890-7570-26	SW-109	Total/NA	Solid	Total BTEX	
890-7570-27	SW-110	Total/NA	Solid	Total BTEX	
890-7570-28	SW-163	Total/NA	Solid	Total BTEX	
890-7570-29	SW-164	Total/NA	Solid	Total BTEX	
890-7570-30	SW-192	Total/NA	Solid	Total BTEX	
890-7570-31	SW-208	Total/NA	Solid	Total BTEX	
890-7570-32	SW-209	Total/NA	Solid	Total BTEX	
890-7570-33	SW-210	Total/NA	Solid	Total BTEX	
890-7570-34	SW-211	Total/NA	Solid	Total BTEX	
890-7570-35	SW-212	Total/NA	Solid	Total BTEX	
890-7570-36	SW-213	Total/NA	Solid	Total BTEX	
890-7570-37	SW-214	Total/NA	Solid	Total BTEX	
890-7570-38	SW-215	Total/NA	Solid	Total BTEX	
890-7570-39	SW-216	Total/NA	Solid	Total BTEX	
890-7570-40	SW-217	Total/NA	Solid	Total BTEX	
890-7570-41	SW-218	Total/NA	Solid	Total BTEX	
890-7570-42	SW-219	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 100288

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-1	CS-75	Total/NA	Solid	8015NM Prep	
890-7570-2	CS-83	Total/NA	Solid	8015NM Prep	
890-7570-3	CS-92	Total/NA	Solid	8015NM Prep	
890-7570-4	CS-529	Total/NA	Solid	8015NM Prep	
890-7570-5	CS-535	Total/NA	Solid	8015NM Prep	
890-7570-6	CS-536	Total/NA	Solid	8015NM Prep	
890-7570-7	CS-566	Total/NA	Solid	8015NM Prep	
890-7570-8	CS-567	Total/NA	Solid	8015NM Prep	
890-7570-9	CS-571	Total/NA	Solid	8015NM Prep	
890-7570-10	CS-572	Total/NA	Solid	8015NM Prep	
890-7570-11	CS-573	Total/NA	Solid	8015NM Prep	
890-7570-12	CS-574	Total/NA	Solid	8015NM Prep	
890-7570-13	CS-577	Total/NA	Solid	8015NM Prep	
890-7570-14	CS-578	Total/NA	Solid	8015NM Prep	
890-7570-15	CS-579	Total/NA	Solid	8015NM Prep	
MB 880-100288/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-100288/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-100288/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-53207-A-1-C MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-53207-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 100293

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-16	CS-580	Total/NA	Solid	8015NM Prep	
890-7570-17	CS-582	Total/NA	Solid	8015NM Prep	
890-7570-18	CS-585	Total/NA	Solid	8015NM Prep	
890-7570-19	CS-586	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 100293 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-20	CS-588	Total/NA	Solid	8015NM Prep	
890-7570-21	CS-593	Total/NA	Solid	8015NM Prep	
890-7570-22	CS-671	Total/NA	Solid	8015NM Prep	
890-7570-23	SW-106	Total/NA	Solid	8015NM Prep	
890-7570-24	SW-107	Total/NA	Solid	8015NM Prep	
890-7570-25	SW-108	Total/NA	Solid	8015NM Prep	
890-7570-26	SW-109	Total/NA	Solid	8015NM Prep	
890-7570-27	SW-110	Total/NA	Solid	8015NM Prep	
890-7570-28	SW-163	Total/NA	Solid	8015NM Prep	
890-7570-29	SW-164	Total/NA	Solid	8015NM Prep	
890-7570-30	SW-192	Total/NA	Solid	8015NM Prep	
MB 880-100293/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-100293/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-100293/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7571-A-4-C MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7571-A-4-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 100294

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-31	SW-208	Total/NA	Solid	8015NM Prep	
890-7570-32	SW-209	Total/NA	Solid	8015NM Prep	
890-7570-33	SW-210	Total/NA	Solid	8015NM Prep	
890-7570-34	SW-211	Total/NA	Solid	8015NM Prep	
890-7570-35	SW-212	Total/NA	Solid	8015NM Prep	
890-7570-36	SW-213	Total/NA	Solid	8015NM Prep	
890-7570-37	SW-214	Total/NA	Solid	8015NM Prep	
890-7570-38	SW-215	Total/NA	Solid	8015NM Prep	
890-7570-39	SW-216	Total/NA	Solid	8015NM Prep	
890-7570-40	SW-217	Total/NA	Solid	8015NM Prep	
890-7570-41	SW-218	Total/NA	Solid	8015NM Prep	
890-7570-42	SW-219	Total/NA	Solid	8015NM Prep	
MB 880-100294/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-100294/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-100294/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7570-31 MS	SW-208	Total/NA	Solid	8015NM Prep	
890-7570-31 MSD	SW-208	Total/NA	Solid	8015NM Prep	

Analysis Batch: 100312

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-1	CS-75	Total/NA	Solid	8015B NM	100288
890-7570-2	CS-83	Total/NA	Solid	8015B NM	100288
890-7570-3	CS-92	Total/NA	Solid	8015B NM	100288
890-7570-4	CS-529	Total/NA	Solid	8015B NM	100288
890-7570-5	CS-535	Total/NA	Solid	8015B NM	100288
890-7570-6	CS-536	Total/NA	Solid	8015B NM	100288
890-7570-7	CS-566	Total/NA	Solid	8015B NM	100288
890-7570-8	CS-567	Total/NA	Solid	8015B NM	100288
890-7570-9	CS-571	Total/NA	Solid	8015B NM	100288
890-7570-10	CS-572	Total/NA	Solid	8015B NM	100288
890-7570-11	CS-573	Total/NA	Solid	8015B NM	100288
890-7570-12	CS-574	Total/NA	Solid	8015B NM	100288

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 100312 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-13	CS-577	Total/NA	Solid	8015B NM	100288
890-7570-14	CS-578	Total/NA	Solid	8015B NM	100288
890-7570-15	CS-579	Total/NA	Solid	8015B NM	100288
MB 880-100288/1-A	Method Blank	Total/NA	Solid	8015B NM	100288
LCS 880-100288/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	100288
LCSD 880-100288/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	100288
880-53207-A-1-C MS	Matrix Spike	Total/NA	Solid	8015B NM	100288
880-53207-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	100288

Analysis Batch: 100314

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-16	CS-580	Total/NA	Solid	8015B NM	100293
890-7570-17	CS-582	Total/NA	Solid	8015B NM	100293
890-7570-18	CS-585	Total/NA	Solid	8015B NM	100293
890-7570-19	CS-586	Total/NA	Solid	8015B NM	100293
890-7570-20	CS-588	Total/NA	Solid	8015B NM	100293
890-7570-21	CS-593	Total/NA	Solid	8015B NM	100293
890-7570-22	CS-671	Total/NA	Solid	8015B NM	100293
890-7570-23	SW-106	Total/NA	Solid	8015B NM	100293
890-7570-24	SW-107	Total/NA	Solid	8015B NM	100293
890-7570-25	SW-108	Total/NA	Solid	8015B NM	100293
890-7570-26	SW-109	Total/NA	Solid	8015B NM	100293
890-7570-27	SW-110	Total/NA	Solid	8015B NM	100293
890-7570-28	SW-163	Total/NA	Solid	8015B NM	100293
890-7570-29	SW-164	Total/NA	Solid	8015B NM	100293
890-7570-30	SW-192	Total/NA	Solid	8015B NM	100293
MB 880-100293/1-A	Method Blank	Total/NA	Solid	8015B NM	100293
LCS 880-100293/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	100293
LCSD 880-100293/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	100293
890-7571-A-4-C MS	Matrix Spike	Total/NA	Solid	8015B NM	100293
890-7571-A-4-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	100293

Analysis Batch: 100430

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-1	CS-75	Total/NA	Solid	8015 NM	
890-7570-2	CS-83	Total/NA	Solid	8015 NM	
890-7570-3	CS-92	Total/NA	Solid	8015 NM	
890-7570-4	CS-529	Total/NA	Solid	8015 NM	
890-7570-5	CS-535	Total/NA	Solid	8015 NM	
890-7570-6	CS-536	Total/NA	Solid	8015 NM	
890-7570-7	CS-566	Total/NA	Solid	8015 NM	
890-7570-8	CS-567	Total/NA	Solid	8015 NM	
890-7570-9	CS-571	Total/NA	Solid	8015 NM	
890-7570-10	CS-572	Total/NA	Solid	8015 NM	
890-7570-11	CS-573	Total/NA	Solid	8015 NM	
890-7570-12	CS-574	Total/NA	Solid	8015 NM	
890-7570-13	CS-577	Total/NA	Solid	8015 NM	
890-7570-14	CS-578	Total/NA	Solid	8015 NM	
890-7570-15	CS-579	Total/NA	Solid	8015 NM	
890-7570-16	CS-580	Total/NA	Solid	8015 NM	
890-7570-17	CS-582	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 100430 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-18	CS-585	Total/NA	Solid	8015 NM	
890-7570-19	CS-586	Total/NA	Solid	8015 NM	
890-7570-20	CS-588	Total/NA	Solid	8015 NM	
890-7570-21	CS-593	Total/NA	Solid	8015 NM	
890-7570-22	CS-671	Total/NA	Solid	8015 NM	
890-7570-23	SW-106	Total/NA	Solid	8015 NM	
890-7570-24	SW-107	Total/NA	Solid	8015 NM	
890-7570-25	SW-108	Total/NA	Solid	8015 NM	
890-7570-26	SW-109	Total/NA	Solid	8015 NM	
890-7570-27	SW-110	Total/NA	Solid	8015 NM	
890-7570-28	SW-163	Total/NA	Solid	8015 NM	
890-7570-29	SW-164	Total/NA	Solid	8015 NM	
890-7570-30	SW-192	Total/NA	Solid	8015 NM	
890-7570-31	SW-208	Total/NA	Solid	8015 NM	
890-7570-32	SW-209	Total/NA	Solid	8015 NM	
890-7570-33	SW-210	Total/NA	Solid	8015 NM	
890-7570-34	SW-211	Total/NA	Solid	8015 NM	
890-7570-35	SW-212	Total/NA	Solid	8015 NM	
890-7570-36	SW-213	Total/NA	Solid	8015 NM	
890-7570-37	SW-214	Total/NA	Solid	8015 NM	
890-7570-38	SW-215	Total/NA	Solid	8015 NM	
890-7570-39	SW-216	Total/NA	Solid	8015 NM	
890-7570-40	SW-217	Total/NA	Solid	8015 NM	
890-7570-41	SW-218	Total/NA	Solid	8015 NM	
890-7570-42	SW-219	Total/NA	Solid	8015 NM	

Analysis Batch: 100511

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-31	SW-208	Total/NA	Solid	8015B NM	100294
890-7570-32	SW-209	Total/NA	Solid	8015B NM	100294
890-7570-33	SW-210	Total/NA	Solid	8015B NM	100294
890-7570-34	SW-211	Total/NA	Solid	8015B NM	100294
890-7570-35	SW-212	Total/NA	Solid	8015B NM	100294
890-7570-36	SW-213	Total/NA	Solid	8015B NM	100294
890-7570-37	SW-214	Total/NA	Solid	8015B NM	100294
890-7570-38	SW-215	Total/NA	Solid	8015B NM	100294
890-7570-39	SW-216	Total/NA	Solid	8015B NM	100294
890-7570-40	SW-217	Total/NA	Solid	8015B NM	100294
890-7570-41	SW-218	Total/NA	Solid	8015B NM	100294
890-7570-42	SW-219	Total/NA	Solid	8015B NM	100294
MB 880-100294/1-A	Method Blank	Total/NA	Solid	8015B NM	100294
LCS 880-100294/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	100294
LCSD 880-100294/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	100294
890-7570-31 MS	SW-208	Total/NA	Solid	8015B NM	100294
890-7570-31 MSD	SW-208	Total/NA	Solid	8015B NM	100294

HPLC/IC

Leach Batch: 100298

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-1	CS-75	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 100298 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-2	CS-83	Soluble	Solid	DI Leach	
890-7570-3	CS-92	Soluble	Solid	DI Leach	
890-7570-4	CS-529	Soluble	Solid	DI Leach	
890-7570-5	CS-535	Soluble	Solid	DI Leach	
890-7570-6	CS-536	Soluble	Solid	DI Leach	
890-7570-7	CS-566	Soluble	Solid	DI Leach	
890-7570-8	CS-567	Soluble	Solid	DI Leach	
890-7570-9	CS-571	Soluble	Solid	DI Leach	
890-7570-10	CS-572	Soluble	Solid	DI Leach	
890-7570-11	CS-573	Soluble	Solid	DI Leach	
890-7570-12	CS-574	Soluble	Solid	DI Leach	
890-7570-13	CS-577	Soluble	Solid	DI Leach	
890-7570-14	CS-578	Soluble	Solid	DI Leach	
890-7570-15	CS-579	Soluble	Solid	DI Leach	
890-7570-16	CS-580	Soluble	Solid	DI Leach	
890-7570-17	CS-582	Soluble	Solid	DI Leach	
890-7570-18	CS-585	Soluble	Solid	DI Leach	
890-7570-19	CS-586	Soluble	Solid	DI Leach	
890-7570-20	CS-588	Soluble	Solid	DI Leach	
MB 880-100298/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-100298/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-100298/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7570-1 MS	CS-75	Soluble	Solid	DI Leach	
890-7570-1 MSD	CS-75	Soluble	Solid	DI Leach	
890-7570-11 MS	CS-573	Soluble	Solid	DI Leach	
890-7570-11 MSD	CS-573	Soluble	Solid	DI Leach	

Leach Batch: 100320

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-21	CS-593	Soluble	Solid	DI Leach	
890-7570-22	CS-671	Soluble	Solid	DI Leach	
890-7570-23	SW-106	Soluble	Solid	DI Leach	
890-7570-24	SW-107	Soluble	Solid	DI Leach	
890-7570-25	SW-108	Soluble	Solid	DI Leach	
890-7570-26	SW-109	Soluble	Solid	DI Leach	
890-7570-27	SW-110	Soluble	Solid	DI Leach	
890-7570-28	SW-163	Soluble	Solid	DI Leach	
890-7570-29	SW-164	Soluble	Solid	DI Leach	
890-7570-30	SW-192	Soluble	Solid	DI Leach	
890-7570-31	SW-208	Soluble	Solid	DI Leach	
890-7570-32	SW-209	Soluble	Solid	DI Leach	
890-7570-33	SW-210	Soluble	Solid	DI Leach	
890-7570-34	SW-211	Soluble	Solid	DI Leach	
890-7570-35	SW-212	Soluble	Solid	DI Leach	
890-7570-36	SW-213	Soluble	Solid	DI Leach	
890-7570-37	SW-214	Soluble	Solid	DI Leach	
890-7570-38	SW-215	Soluble	Solid	DI Leach	
890-7570-39	SW-216	Soluble	Solid	DI Leach	
890-7570-40	SW-217	Soluble	Solid	DI Leach	
MB 880-100320/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-100320/2-A	Lab Control Sample	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 100320 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 880-100320/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7570-21 MS	CS-593	Soluble	Solid	DI Leach	
890-7570-21 MSD	CS-593	Soluble	Solid	DI Leach	
890-7570-31 MS	SW-208	Soluble	Solid	DI Leach	
890-7570-31 MSD	SW-208	Soluble	Solid	DI Leach	

Analysis Batch: 100342

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-1	CS-75	Soluble	Solid	300.0	100298
890-7570-2	CS-83	Soluble	Solid	300.0	100298
890-7570-3	CS-92	Soluble	Solid	300.0	100298
890-7570-4	CS-529	Soluble	Solid	300.0	100298
890-7570-5	CS-535	Soluble	Solid	300.0	100298
890-7570-6	CS-536	Soluble	Solid	300.0	100298
890-7570-7	CS-566	Soluble	Solid	300.0	100298
890-7570-8	CS-567	Soluble	Solid	300.0	100298
890-7570-9	CS-571	Soluble	Solid	300.0	100298
890-7570-10	CS-572	Soluble	Solid	300.0	100298
890-7570-11	CS-573	Soluble	Solid	300.0	100298
890-7570-12	CS-574	Soluble	Solid	300.0	100298
890-7570-13	CS-577	Soluble	Solid	300.0	100298
890-7570-14	CS-578	Soluble	Solid	300.0	100298
890-7570-15	CS-579	Soluble	Solid	300.0	100298
890-7570-16	CS-580	Soluble	Solid	300.0	100298
890-7570-17	CS-582	Soluble	Solid	300.0	100298
890-7570-18	CS-585	Soluble	Solid	300.0	100298
890-7570-19	CS-586	Soluble	Solid	300.0	100298
890-7570-20	CS-588	Soluble	Solid	300.0	100298
MB 880-100298/1-A	Method Blank	Soluble	Solid	300.0	100298
LCS 880-100298/2-A	Lab Control Sample	Soluble	Solid	300.0	100298
LCSD 880-100298/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	100298
890-7570-1 MS	CS-75	Soluble	Solid	300.0	100298
890-7570-1 MSD	CS-75	Soluble	Solid	300.0	100298
890-7570-11 MS	CS-573	Soluble	Solid	300.0	100298
890-7570-11 MSD	CS-573	Soluble	Solid	300.0	100298

Analysis Batch: 100344

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-21	CS-593	Soluble	Solid	300.0	100320
890-7570-22	CS-671	Soluble	Solid	300.0	100320
890-7570-23	SW-106	Soluble	Solid	300.0	100320
890-7570-24	SW-107	Soluble	Solid	300.0	100320
890-7570-25	SW-108	Soluble	Solid	300.0	100320
890-7570-26	SW-109	Soluble	Solid	300.0	100320
890-7570-27	SW-110	Soluble	Solid	300.0	100320
890-7570-28	SW-163	Soluble	Solid	300.0	100320
890-7570-29	SW-164	Soluble	Solid	300.0	100320
890-7570-30	SW-192	Soluble	Solid	300.0	100320
890-7570-31	SW-208	Soluble	Solid	300.0	100320
890-7570-32	SW-209	Soluble	Solid	300.0	100320
890-7570-33	SW-210	Soluble	Solid	300.0	100320

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 100344 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-34	SW-211	Soluble	Solid	300.0	100320
890-7570-35	SW-212	Soluble	Solid	300.0	100320
890-7570-36	SW-213	Soluble	Solid	300.0	100320
890-7570-37	SW-214	Soluble	Solid	300.0	100320
890-7570-38	SW-215	Soluble	Solid	300.0	100320
890-7570-39	SW-216	Soluble	Solid	300.0	100320
890-7570-40	SW-217	Soluble	Solid	300.0	100320
MB 880-100320/1-A	Method Blank	Soluble	Solid	300.0	100320
LCS 880-100320/2-A	Lab Control Sample	Soluble	Solid	300.0	100320
LCSD 880-100320/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	100320
890-7570-21 MS	CS-593	Soluble	Solid	300.0	100320
890-7570-21 MSD	CS-593	Soluble	Solid	300.0	100320
890-7570-31 MS	SW-208	Soluble	Solid	300.0	100320
890-7570-31 MSD	SW-208	Soluble	Solid	300.0	100320

Leach Batch: 100419

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-41	SW-218	Soluble	Solid	DI Leach	
890-7570-42	SW-219	Soluble	Solid	DI Leach	
MB 880-100419/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-100419/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-100419/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-53142-A-1-F MS	Matrix Spike	Soluble	Solid	DI Leach	
880-53142-A-1-G MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

Analysis Batch: 100434

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7570-41	SW-218	Soluble	Solid	300.0	100419
890-7570-42	SW-219	Soluble	Solid	300.0	100419
MB 880-100419/1-A	Method Blank	Soluble	Solid	300.0	100419
LCS 880-100419/2-A	Lab Control Sample	Soluble	Solid	300.0	100419
LCSD 880-100419/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	100419
880-53142-A-1-F MS	Matrix Spike	Soluble	Solid	300.0	100419
880-53142-A-1-G MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	100419

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-75

Lab Sample ID: 890-7570-1
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 12:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 12:49	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 13:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	100288	01/15/25 08:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100312	01/15/25 13:32	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 13:18	CH	EET MID

Client Sample ID: CS-83

Lab Sample ID: 890-7570-2
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 13:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 13:10	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 13:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	100288	01/15/25 08:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100312	01/15/25 13:47	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 13:35	CH	EET MID

Client Sample ID: CS-92

Lab Sample ID: 890-7570-3
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 13:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 13:30	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 14:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	100288	01/15/25 08:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100312	01/15/25 14:03	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 13:41	CH	EET MID

Client Sample ID: CS-529

Lab Sample ID: 890-7570-4
Matrix: Solid
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 13:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 13:51	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-529
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			100430	01/15/25 14:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	100288	01/15/25 08:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100312	01/15/25 14:18	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 13:47	CH	EET MID

Client Sample ID: CS-535
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 14:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 14:11	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 14:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	100288	01/15/25 08:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100312	01/15/25 14:34	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 13:52	CH	EET MID

Client Sample ID: CS-536
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 14:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 14:31	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 14:50	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	100288	01/15/25 08:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100312	01/15/25 14:50	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 14:10	CH	EET MID

Client Sample ID: CS-566
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 14:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 14:52	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 15:05	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	100288	01/15/25 08:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100312	01/15/25 15:05	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-566
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 14:15	CH	EET MID

Client Sample ID: CS-567
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 15:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 15:12	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 15:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	100288	01/15/25 08:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100312	01/15/25 15:21	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 14:21	CH	EET MID

Client Sample ID: CS-571
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-9
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 15:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 15:33	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 15:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	100288	01/15/25 08:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100312	01/15/25 15:37	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 14:27	CH	EET MID

Client Sample ID: CS-572
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-10
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 15:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 15:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 15:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	100288	01/15/25 08:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100312	01/15/25 15:52	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 14:32	CH	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-573

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-11
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 17:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 17:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 16:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	100288	01/15/25 08:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100312	01/15/25 16:08	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 14:38	CH	EET MID

Client Sample ID: CS-574

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-12
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 18:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 18:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 16:23	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	100288	01/15/25 08:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100312	01/15/25 16:23	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 14:55	CH	EET MID

Client Sample ID: CS-577

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-13
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 18:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 18:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 16:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	100288	01/15/25 08:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100312	01/15/25 16:40	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 15:01	CH	EET MID

Client Sample ID: CS-578

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 18:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 18:44	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-578

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			100430	01/15/25 16:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	100288	01/15/25 08:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100312	01/15/25 16:55	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 15:18	CH	EET MID

Client Sample ID: CS-579

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-15
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 19:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 19:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 17:12	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	100288	01/15/25 08:26	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100312	01/15/25 17:12	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 15:23	CH	EET MID

Client Sample ID: CS-580

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-16
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 19:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 19:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 13:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	100293	01/15/25 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100314	01/15/25 13:32	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 15:29	CH	EET MID

Client Sample ID: CS-582

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 19:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 19:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 13:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	100293	01/15/25 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100314	01/15/25 13:47	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-582
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 15:35	CH	EET MID

Client Sample ID: CS-585
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-18
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 20:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 20:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 14:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	100293	01/15/25 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100314	01/15/25 14:03	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 15:40	CH	EET MID

Client Sample ID: CS-586
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-19
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 20:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 20:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 14:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	100293	01/15/25 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100314	01/15/25 14:18	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 15:46	CH	EET MID

Client Sample ID: CS-588
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	100291	01/15/25 08:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100284	01/15/25 20:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 20:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 14:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	100293	01/15/25 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100314	01/15/25 14:34	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	100298	01/15/25 09:46	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100342	01/15/25 15:52	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: CS-593
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-21
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 11:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 11:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 14:50	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	100293	01/15/25 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100314	01/15/25 14:50	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 16:37	CH	EET MID

Client Sample ID: CS-671
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-22
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 12:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 12:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 15:05	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	100293	01/15/25 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100314	01/15/25 15:05	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 16:54	CH	EET MID

Client Sample ID: SW-106
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-23
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 12:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 12:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 15:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	100293	01/15/25 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100314	01/15/25 15:21	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 17:00	CH	EET MID

Client Sample ID: SW-107
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 12:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 12:46	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-107

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			100430	01/15/25 15:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	100293	01/15/25 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100314	01/15/25 15:37	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 17:06	CH	EET MID

Client Sample ID: SW-108

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-25
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 13:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 13:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 15:52	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	100293	01/15/25 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100314	01/15/25 15:52	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 17:11	CH	EET MID

Client Sample ID: SW-109

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-26
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 13:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 13:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 16:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	100293	01/15/25 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100314	01/15/25 16:08	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 17:28	CH	EET MID

Client Sample ID: SW-110

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 13:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 13:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 16:23	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	100293	01/15/25 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100314	01/15/25 16:23	TKC	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-110
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 17:34	CH	EET MID

Client Sample ID: SW-163
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-28
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 14:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 14:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 16:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	100293	01/15/25 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100314	01/15/25 16:40	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 17:40	CH	EET MID

Client Sample ID: SW-164
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-29
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 14:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 14:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 16:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	100293	01/15/25 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100314	01/15/25 16:55	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 17:45	CH	EET MID

Client Sample ID: SW-192
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-30
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 14:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 14:49	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/15/25 17:12	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	100293	01/15/25 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100314	01/15/25 17:12	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 17:51	CH	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-208

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-31
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 16:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 16:49	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/17/25 10:10	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	100294	01/15/25 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100511	01/17/25 10:10	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 17:57	CH	EET MID

Client Sample ID: SW-209

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-32
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 17:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 17:10	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/17/25 10:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	100294	01/15/25 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100511	01/17/25 10:57	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 18:14	CH	EET MID

Client Sample ID: SW-210

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-33
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 17:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 17:30	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/17/25 11:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	100294	01/15/25 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100511	01/17/25 11:13	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 18:19	CH	EET MID

Client Sample ID: SW-211

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-34
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 17:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 17:51	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-211

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-34
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			100430	01/17/25 11:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	100294	01/15/25 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100511	01/17/25 11:29	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 18:36	CH	EET MID

Client Sample ID: SW-212

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-35
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 18:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 18:11	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/17/25 11:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	100294	01/15/25 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100511	01/17/25 11:45	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 18:42	CH	EET MID

Client Sample ID: SW-213

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-36
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 18:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 18:31	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/17/25 12:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	100294	01/15/25 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100511	01/17/25 12:00	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 18:48	CH	EET MID

Client Sample ID: SW-214

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-37
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 18:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 18:52	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/17/25 12:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	100294	01/15/25 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100511	01/17/25 12:16	TKC	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-214
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-37
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 18:53	CH	EET MID

Client Sample ID: SW-215
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-38
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 19:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 19:12	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/17/25 12:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	100294	01/15/25 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100511	01/17/25 12:32	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 18:59	CH	EET MID

Client Sample ID: SW-216
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-39
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 19:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 19:33	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/17/25 12:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	100294	01/15/25 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100511	01/17/25 12:47	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 19:05	CH	EET MID

Client Sample ID: SW-217
Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-40
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	100292	01/15/25 08:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100285	01/15/25 19:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 19:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/17/25 13:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	100294	01/15/25 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100511	01/17/25 13:03	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	100320	01/15/25 11:20	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100344	01/15/25 19:10	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Client Sample ID: SW-218

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-41

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	100289	01/15/25 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100283	01/15/25 13:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 13:51	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/17/25 13:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	100294	01/15/25 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100511	01/17/25 13:18	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	100419	01/16/25 09:53	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100434	01/16/25 18:57	CH	EET MID

Client Sample ID: SW-219

Date Collected: 01/14/25 00:00
Date Received: 01/14/25 12:12

Lab Sample ID: 890-7570-42

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	100289	01/15/25 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	100283	01/15/25 14:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			100352	01/15/25 14:12	SM	EET MID
Total/NA	Analysis	8015 NM		1			100430	01/17/25 13:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	100294	01/15/25 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	100511	01/17/25 13:34	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	100419	01/16/25 09:53	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	100434	01/16/25 19:02	CH	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7570-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7570-1	CS-75	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-2	CS-83	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-3	CS-92	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-4	CS-529	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-5	CS-535	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-6	CS-536	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-7	CS-566	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-8	CS-567	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-9	CS-571	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-10	CS-572	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-11	CS-573	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-12	CS-574	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-13	CS-577	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-14	CS-578	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-15	CS-579	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-16	CS-580	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-17	CS-582	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-18	CS-585	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-19	CS-586	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-20	CS-588	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-21	CS-593	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-22	CS-671	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-23	SW-106	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-24	SW-107	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-25	SW-108	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-26	SW-109	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-27	SW-110	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-28	SW-163	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-29	SW-164	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-30	SW-192	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-31	SW-208	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-32	SW-209	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-33	SW-210	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-34	SW-211	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-35	SW-212	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-36	SW-213	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-37	SW-214	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-38	SW-215	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-39	SW-216	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-40	SW-217	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-41	SW-218	Solid	01/14/25 00:00	01/14/25 12:12
890-7570-42	SW-219	Solid	01/14/25 00:00	01/14/25 12:12

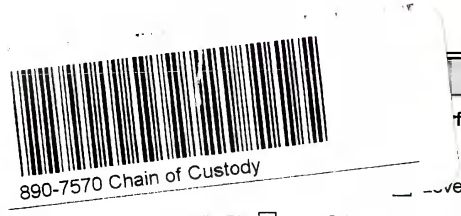
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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/20/2025



Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Progr... ☐ fund ☐
State ...
Reporti... ☐ Level IV ☐
Delivera... ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
~~Project Number:~~	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TM006
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
~~Sample Custody Seals:~~	Yes No N/A	Temperature Reading:	-4.4
Total Containers:	42	~~Corrected Temperature:~~	-4.2

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride (EPA 300.0)	HOLD
CS-75	1/14/2025		x		Comp	1		x	x	x	
CS-83	1/14/2025		x		Comp	1		x	x	x	
CS-92	1/14/2025		x		Comp	1		x	x	x	
CS-529	1/14/2025		x		Comp	1		x	x	x	
CS-535	1/14/2025		x		Comp	1		x	x	x	
CS-536	1/14/2025		x		Comp	1		x	x	x	
~~CS-566~~	~~1/14/2025~~		x		Comp	1		x	x	x	
CS-567	1/14/2025		x		Comp	1		x	x	x	
CS-571	1/14/2025		x		Comp	1		x	x	x	
CS-572	1/14/2025		X		Comp	1		x	x	x	

ANALYSIS REQUEST

Preservative Codes

None: NO	DI Water: H_2O
Cool: Cool	MeOH: Me
HCL: HC	HNO_3: HN
H_2SO_4: H_2	NaOH: Na
H_3PO_4: HP	
$NaHSO_4$: NABIS	
$Na_2S_2O_3$: $NaSO_3$	
Zn Acetate+NaOH: Zn	
NaOH+Ascorbic Acid: SAPC	

Sample Comments

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard ~~terms and conditions~~ of service. ~~Xenco will be liable only for the cost of samples and shall not assume~~ any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. ~~A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.~~

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han			3		
2			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/20/2025

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT				
Temp Blank:	Yes No	Wet Ice:	Yes No	
Received Intact:	Yes No	Thermometer ID:		
Cooler Custody Seals:	Yes No N/A	Correction Factor:		
Sample Custody Seals:	Yes No N/A	Temperature Reading:		
Total Containers:	42	Corrected Temperature:		

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2SO_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride (EPA 300.0)	HOLD	Sample Comments
CS-573	1/14/2025		x		Comp	1		x	x	x		
CS-574	1/14/2025		x		Comp	1		x	x	x		
CS-577	1/14/2025		x		Comp	1		x	x	x		
CS-578	1/14/2025		x		Comp	1		x	x	x		
CS-579	1/14/2025		x		Comp	1		x	x	x		
CS-580	1/14/2025		x		Comp	1		x	x	x		
CS-582	1/14/2025		x		Comp	1		x	x	x		
CS-585	1/14/2025		x		Comp	1		x	x	x		
CS-586	1/14/2025		x		Comp	1		x	x	x		
CS-588	1/14/2025		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		1/14 12:00			
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/20/2025

Page ___3___ of ___5___

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
~~Project Number:~~	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
~~Sample Custody Seals:~~	Yes No N/A	Temperature Reading:	
Total Containers:	42	Corrected Temperature:	

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

~~HCL: HC~~ — ~~HNO_3: HN~~

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

~~$Na_2S_2O_3$: $NaSO_3$~~

~~Zn Acetate+NaOH: Zn~~

~~NaOH+Ascorbic Acid: SAPC~~

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride (EPA 300.0)	HOLD	Sample Comments
CS-593	1/14/2025		x		Comp	1		x	x	x		
CS-671	1/14/2025		x		Comp	1		x	x	x		
SW-106	1/14/2025		x		Comp	1		x	x	x		
SW-107	1/14/2025		x		Comp	1		x	x	x		
SW-108	1/14/2025		x		Comp	1		x	x	x		
SW-109	1/14/2025		x		Comp	1		x	x	x		
~~SW-110~~	~~1/14/2025~~		x		Comp	1		x	x	x		
SW-163	1/14/2025		x		Comp	1		x	x	x		
SW-164	1/14/2025		x		Comp	1		x	x	x		
SW-192	1/14/2025		X		Comp	1		x	x	x		

Additional Comments: ~~Direct Bill to Shelly Coden~~

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han					
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/20/2025

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:	-		

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	42	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride (EPA 300.0)	HOLD	Sample Comments
SW-208	1/14/2025		x		Comp	1		x	x	x		
SW-209	1/14/2025		x		Comp	1		x	x	x		
SW-210	1/14/2025		x		Comp	1		x	x	x		
SW-211	1/14/2025		x		Comp	1		x	x	x		
SW-212	1/14/2025		x		Comp	1		x	x	x		
SW-213	1/14/2025		x		Comp	1		x	x	x		
SW-214	1/14/2025		x		Comp	1		x	x	x		
SW-215	1/14/2025		x		Comp	1		x	x	x		
SW-216	1/14/2025		x		Comp	1		x	x	x		
SW-217	1/14/2025		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han					
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

1/20/2025

Page ___5___ of ___5___

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ **PRP** ☐ **Brownfields** ☐ **RRC** ☐ **Superfund** ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
~~Project Number:~~	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
~~Sample Custody Seals:~~	Yes No N/A	Temperature Reading:	
Total Containers:	42	Corrected Temperature:	

ANALYSIS REQUEST

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride (EPA 300.0)	HOLD
SW-218	1/14/2025		x		Comp	1		x	x	x	
SW-219	1/14/2025		x		Comp	1		x	x	x	

Parameters

~~Preservative Codes~~

None: NO DI Water: H_2O

Cool: Cool MeOH: Me

~~HCL: HC~~ ~~HNO_3: HN~~

H_2S0_4: H_2 NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

~~$Na_2S_2O_3$: $NaSO_3$~~

~~Zn Acetate+NaOH: Zn~~

~~NaOH+Ascorbic Acid: SAPC~~

Sample Comments

Additional Comments: ~~Direct Bill to Shelly Cowden~~

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han					
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7570-1
SDG Number: 248668

Login Number: 7570
List Number: 1
Creator: Lopez, Abraham

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	N/A	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	N/A	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7570-1
SDG Number: 248668

Login Number: 7570
List Number: 2
Creator: Laing, Edmundo

List Source: Eurofins Midland
List Creation: 01/15/25 08:31 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Gordon Banks
NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Generated 2/13/2025 3:34:12 PM

JOB DESCRIPTION

Yates to Bon Bon
248668

JOB NUMBER

890-7640-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

Released to Imaging: 3/26/2025 8:00:55 AM

my EOL

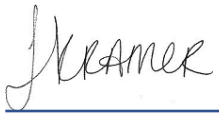
Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
2/13/2025 3:34:12 PM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

Client: NT Global
Project/Site: Yates to Bon Bon

Laboratory Job ID: 890-7640-1
SDG: 248668

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Definitions/Glossary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Qualifiers

GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
*-	LCS and/or LCSD is outside acceptance limits, low biased.
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*1	LCS/LCSD RPD exceeds control limits.
F1	MS and/or MSD recovery exceeds control limits.
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Definitions/Glossary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
TNTC	Too Numerous To Count

Case Narrative

Client: NT Global
Project: Yates to Bon Bon

Job ID: 890-7640-1

Job ID: 890-7640-1 Eurofins Carlsbad

Job Narrative
890-7640-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 2/6/2025 9:53 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was -1.0°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: CS-371 (890-7640-1), CS-372 (890-7640-2), CS-373 (890-7640-3), CS-377 (890-7640-4), CS-378 (890-7640-5), CS-379 (890-7640-6), CS-380 (890-7640-7), CS-381 (890-7640-8), CS-382 (890-7640-9), CS-383 (890-7640-10), CS-384 (890-7640-11), CS-389 (890-7640-12), CS-390 (890-7640-13), CS-391 (890-7640-14), CS-392 (890-7640-15), CS-393 (890-7640-16), CS-394 (890-7640-17), CS-395 (890-7640-18), CS-397 (890-7640-19), CS-400 (890-7640-20), CS-401 (890-7640-21), CS-402 (890-7640-22), CS-403 (890-7640-23), CS-430 (890-7640-24), CS-431 (890-7640-25), CS-433 (890-7640-26), CS-434 (890-7640-27), CS-435 (890-7640-28), CS-436 (890-7640-29), CS-437 (890-7640-30), CS-438 (890-7640-31), CS-439 (890-7640-32), CS-440 (890-7640-33), CS-444 (890-7640-34), CS-445 (890-7640-35), CS-448 (890-7640-36), CS-449 (890-7640-37), CS-456 (890-7640-38), CS-457 (890-7640-39), SW-220 (890-7640-40), SW-221 (890-7640-41), SW-222 (890-7640-42), SW-223 (890-7640-43), SW-224 (890-7640-44), SW-225 (890-7640-45), SW-226 (890-7640-46), SW-227 (890-7640-47), SW-228 (890-7640-48), SW-229 (890-7640-49), SW-230 (890-7640-50), SW-231 (890-7640-51), SW-232 (890-7640-52) and SW-233 (890-7640-53).

GC VOA
Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-102270 and 880-102272 and analytical batch 880-102044 was outside the upper control limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: CS-372 (890-7640-2), CS-378 (890-7640-5), CS-380 (890-7640-7), CS-392 (890-7640-15), CS-394 (890-7640-17), CS-395 (890-7640-18), CS-397 (890-7640-19), CS-433 (890-7640-26), CS-436 (890-7640-29), CS-437 (890-7640-30) and CS-449 (890-7640-37). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics
Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-102237 and analytical batch 880-102243 was outside the upper control limits.

Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-102237 and analytical batch 880-102243 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Method 8015MOD_NM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-102237 and analytical batch 880-102243 recovered outside control limits for the following analytes: Diesel Range Organics (Over C10-C28).

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-102239 and analytical batch 880-102245 was outside the upper control limits.

Case Narrative

Client: NT Global
Project: Yates to Bon Bon

Job ID: 890-7640-1

Job ID: 890-7640-1 (Continued) Eurofins Carlsbad

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS-378 (890-7640-5), CS-379 (890-7640-6), (890-7642-A-8-C MS) and (890-7642-A-8-B MSD). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS-380 (890-7640-7), (890-7643-A-1-F MS) and (890-7643-A-1-G MSD). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: CS-381 (890-7640-8) and CS-382 (890-7640-9). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-102250 and analytical batch 880-102248 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The matrix spike duplicate (MSD) recoveries for preparation batch 880-102251 and analytical batch 880-102241 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-102251 and analytical batch 880-102241 was outside the upper control limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS-393 (890-7640-16), CS-395 (890-7640-18), CS-401 (890-7640-21), CS-402 (890-7640-22), CS-403 (890-7640-23), CS-430 (890-7640-24), CS-431 (890-7640-25), CS-433 (890-7640-26) and CS-437 (890-7640-30). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-102252 and analytical batch 880-102243 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-102252 and analytical batch 880-102243 was outside the upper control limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS-440 (890-7640-33) and SW-222 (890-7640-42). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: CS-383 (890-7640-10). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-102714 and analytical batch 880-102696 was outside the upper control limits.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-102714 and analytical batch 880-102696 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-102715 and analytical batch 880-102698 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: (890-7667-A-2-E MS) and (890-7667-A-2-F MSD). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-102715 and analytical batch 880-102698 was outside the upper control limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Eurofins Carlsbad

Case Narrative

Client: NT Global
Project: Yates to Bon Bon

Job ID: 890-7640-1

Job ID: 890-7640-1 (Continued) Eurofins Carlsbad

HPLC/IC

Method 300_ORGFM_28D - Soluble: The Chloride matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-102308 and analytical batch 880-102329 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The associated samples are: CS-439 (890-7640-32), CS-440 (890-7640-33), CS-444 (890-7640-34), CS-445 (890-7640-35), CS-448 (890-7640-36), CS-449 (890-7640-37), CS-456 (890-7640-38), CS-457 (890-7640-39), SW-220 (890-7640-40), SW-221 (890-7640-41), (890-7640-A-32-F MS) and (890-7640-A-32-G MSD).

Method 300_ORGFM_28D - Soluble: The Chloride matrix spike duplicate (MSD) recoveries for preparation batch 880-102310 and analytical batch 880-102368 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

The associated samples are: (880-54166-A-17-A) and (880-54166-A-17-C MSD).

Method 300_ORGFM_28D - Soluble: The Chloride matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-102310 and analytical batch 880-102368 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The associated samples are: SW-232 (890-7640-52) and SW-233 (890-7640-53).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-371

Lab Sample ID: 890-7640-1
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 11:52	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 11:52	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 11:52	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/07/25 09:53	02/07/25 11:52	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 11:52	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/07/25 09:53	02/07/25 11:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*02/07/25 09:53*	*02/07/25 11:52*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*02/07/25 09:53*	*02/07/25 11:52*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 15:27	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/07/25 08:31	02/07/25 15:27	1
Diesel Range Organics (Over C10-C28)	<49.8	U *- *1	49.8		mg/Kg		02/07/25 08:31	02/07/25 15:27	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:31	02/07/25 15:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*123*		*70 - 130*	*02/07/25 08:31*	*02/07/25 15:27*	*1*
o-Terphenyl	*96*		*70 - 130*	*02/07/25 08:31*	*02/07/25 15:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**75.1**		9.98		mg/Kg			02/07/25 19:16	1

Client Sample ID: CS-372

Lab Sample ID: 890-7640-2
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 12:13	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 12:13	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 12:13	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 09:53	02/07/25 12:13	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 12:13	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 09:53	02/07/25 12:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*132*	*S1+*	*70 - 130*	*02/07/25 09:53*	*02/07/25 12:13*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*02/07/25 09:53*	*02/07/25 12:13*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/07/25 15:03	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-372

Lab Sample ID: 890-7640-2
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		02/07/25 08:34	02/07/25 15:03	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/07/25 08:34	02/07/25 15:03	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/07/25 08:34	02/07/25 15:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*02/07/25 08:34*	*02/07/25 15:03*	*1*
o-Terphenyl	*74*		*70 - 130*	*02/07/25 08:34*	*02/07/25 15:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**39.6**		10.0		mg/Kg			02/07/25 19:26	1

Client Sample ID: CS-373

Lab Sample ID: 890-7640-3
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 12:33	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 12:33	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 12:33	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 09:53	02/07/25 12:33	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 12:33	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 09:53	02/07/25 12:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*	*02/07/25 09:53*	*02/07/25 12:33*	*1*
1,4-Difluorobenzene (Surr)	*112*		*70 - 130*	*02/07/25 09:53*	*02/07/25 12:33*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/07/25 15:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/07/25 08:34	02/07/25 15:18	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/07/25 08:34	02/07/25 15:18	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/07/25 08:34	02/07/25 15:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*02/07/25 08:34*	*02/07/25 15:18*	*1*
o-Terphenyl	*75*		*70 - 130*	*02/07/25 08:34*	*02/07/25 15:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**93.9**		9.94		mg/Kg			02/07/25 19:53	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-377

Lab Sample ID: 890-7640-4
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 12:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 12:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 12:53	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/07/25 09:53	02/07/25 12:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 12:53	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/07/25 09:53	02/07/25 12:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*127*		*70 - 130*	*02/07/25 09:53*	*02/07/25 12:53*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*02/07/25 09:53*	*02/07/25 12:53*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 15:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/07/25 08:34	02/07/25 15:33	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:34	02/07/25 15:33	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:34	02/07/25 15:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*02/07/25 08:34*	*02/07/25 15:33*	*1*
o-Terphenyl	*73*		*70 - 130*	*02/07/25 08:34*	*02/07/25 15:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			02/07/25 20:02	1

Client Sample ID: CS-378

Lab Sample ID: 890-7640-5
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 13:14	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 13:14	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 13:14	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 09:53	02/07/25 13:14	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 13:14	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 09:53	02/07/25 13:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*133*	*S1+*	*70 - 130*	*02/07/25 09:53*	*02/07/25 13:14*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*02/07/25 09:53*	*02/07/25 13:14*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 15:48	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-378

Lab Sample ID: 890-7640-5
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/07/25 08:34	02/07/25 15:48	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:34	02/07/25 15:48	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:34	02/07/25 15:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*02/07/25 08:34*	*02/07/25 15:48*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*02/07/25 08:34*	*02/07/25 15:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			02/07/25 20:30	1

Client Sample ID: CS-379

Lab Sample ID: 890-7640-6
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 13:34	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 13:34	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 13:34	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 09:53	02/07/25 13:34	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 13:34	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 09:53	02/07/25 13:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*129*		*70 - 130*	*02/07/25 09:53*	*02/07/25 13:34*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*02/07/25 09:53*	*02/07/25 13:34*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			02/07/25 16:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		02/07/25 08:34	02/07/25 16:03	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		02/07/25 08:34	02/07/25 16:03	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		02/07/25 08:34	02/07/25 16:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*02/07/25 08:34*	*02/07/25 16:03*	*1*
o-Terphenyl	*66*	*S1-*	*70 - 130*	*02/07/25 08:34*	*02/07/25 16:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**16.6**		10.1		mg/Kg			02/07/25 20:39	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-380

Lab Sample ID: 890-7640-7
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 13:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 13:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 13:55	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/07/25 09:53	02/07/25 13:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 13:55	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/07/25 09:53	02/07/25 13:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*143*	*S1+*	*70 - 130*	*02/07/25 09:53*	*02/07/25 13:55*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*02/07/25 09:53*	*02/07/25 13:55*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/07/25 15:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		02/07/25 08:37	02/07/25 15:33	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/07/25 08:37	02/07/25 15:33	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/07/25 08:37	02/07/25 15:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*02/07/25 08:37*	*02/07/25 15:33*	*1*
o-Terphenyl	*63*	*S1-*	*70 - 130*	*02/07/25 08:37*	*02/07/25 15:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**87.7**		9.98		mg/Kg			02/07/25 20:48	1

Client Sample ID: CS-381

Lab Sample ID: 890-7640-8
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		02/07/25 09:53	02/07/25 14:15	1
Toluene	<0.00198	U	0.00198		mg/Kg		02/07/25 09:53	02/07/25 14:15	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		02/07/25 09:53	02/07/25 14:15	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		02/07/25 09:53	02/07/25 14:15	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		02/07/25 09:53	02/07/25 14:15	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		02/07/25 09:53	02/07/25 14:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*	*02/07/25 09:53*	*02/07/25 14:15*	*1*
1,4-Difluorobenzene (Surr)	*113*		*70 - 130*	*02/07/25 09:53*	*02/07/25 14:15*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/11/25 04:55	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-381

Lab Sample ID: 890-7640-8
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/07/25 08:37	02/11/25 04:55	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/07/25 08:37	02/11/25 04:55	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/07/25 08:37	02/11/25 04:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*69*	*S1-*	*70 - 130*	*02/07/25 08:37*	*02/11/25 04:55*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*02/07/25 08:37*	*02/11/25 04:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**99.1**		9.96		mg/Kg			02/07/25 20:57	1

Client Sample ID: CS-382

Lab Sample ID: 890-7640-9
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 14:35	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 14:35	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 14:35	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/07/25 09:53	02/07/25 14:35	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 14:35	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/07/25 09:53	02/07/25 14:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*128*		*70 - 130*	*02/07/25 09:53*	*02/07/25 14:35*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*02/07/25 09:53*	*02/07/25 14:35*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/11/25 05:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/07/25 08:37	02/11/25 05:16	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:37	02/11/25 05:16	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:37	02/11/25 05:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*73*		*70 - 130*	*02/07/25 08:37*	*02/11/25 05:16*	*1*
o-Terphenyl	*72*		*70 - 130*	*02/07/25 08:37*	*02/11/25 05:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**165**		10.1		mg/Kg			02/07/25 21:07	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-383

Lab Sample ID: 890-7640-10
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 14:56	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 14:56	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 14:56	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/07/25 09:53	02/07/25 14:56	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 14:56	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/07/25 09:53	02/07/25 14:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*129*		*70 - 130*	*02/07/25 09:53*	*02/07/25 14:56*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*02/07/25 09:53*	*02/07/25 14:56*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			02/13/25 13:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		02/13/25 12:52	02/13/25 13:56	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		02/13/25 12:52	02/13/25 13:56	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		02/13/25 12:52	02/13/25 13:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*140*	*S1+*	*70 - 130*	*02/13/25 12:52*	*02/13/25 13:56*	*1*
o-Terphenyl	*106*		*70 - 130*	*02/13/25 12:52*	*02/13/25 13:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			02/07/25 21:16	1

Client Sample ID: CS-384

Lab Sample ID: 890-7640-11
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 16:46	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 16:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 16:46	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 09:53	02/07/25 16:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 16:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 09:53	02/07/25 16:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*02/07/25 09:53*	*02/07/25 16:46*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*02/07/25 09:53*	*02/07/25 16:46*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.3	U	50.3		mg/Kg			02/13/25 13:53	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-384

Lab Sample ID: 890-7640-11
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.3	U	50.3		mg/Kg		02/13/25 12:53	02/13/25 13:53	1
Diesel Range Organics (Over C10-C28)	<50.3	U	50.3		mg/Kg		02/13/25 12:53	02/13/25 13:53	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3		mg/Kg		02/13/25 12:53	02/13/25 13:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*02/13/25 12:53*	*02/13/25 13:53*	*1*
o-Terphenyl	*76*		*70 - 130*	*02/13/25 12:53*	*02/13/25 13:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			02/07/25 21:25	1

Client Sample ID: CS-389

Lab Sample ID: 890-7640-12
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 17:06	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 17:06	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 17:06	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 09:53	02/07/25 17:06	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 17:06	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 09:53	02/07/25 17:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*02/07/25 09:53*	*02/07/25 17:06*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*02/07/25 09:53*	*02/07/25 17:06*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/07/25 17:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		02/07/25 08:40	02/07/25 17:36	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/07/25 08:40	02/07/25 17:36	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/07/25 08:40	02/07/25 17:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*02/07/25 08:40*	*02/07/25 17:36*	*1*
o-Terphenyl	*76*		*70 - 130*	*02/07/25 08:40*	*02/07/25 17:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**16.4**		9.94		mg/Kg			02/07/25 19:41	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-390

Lab Sample ID: 890-7640-13
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 17:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 17:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 17:27	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/07/25 09:53	02/07/25 17:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 17:27	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/07/25 09:53	02/07/25 17:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*128*		*70 - 130*	*02/07/25 09:53*	*02/07/25 17:27*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*02/07/25 09:53*	*02/07/25 17:27*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/07/25 18:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/07/25 08:40	02/07/25 18:26	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/07/25 08:40	02/07/25 18:26	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/07/25 08:40	02/07/25 18:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*02/07/25 08:40*	*02/07/25 18:26*	*1*
o-Terphenyl	*76*		*70 - 130*	*02/07/25 08:40*	*02/07/25 18:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**79.8**		9.98		mg/Kg			02/07/25 19:59	1

Client Sample ID: CS-391

Lab Sample ID: 890-7640-14
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 17:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 17:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 17:47	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/07/25 09:53	02/07/25 17:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 17:47	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/07/25 09:53	02/07/25 17:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*127*		*70 - 130*	*02/07/25 09:53*	*02/07/25 17:47*	*1*
1,4-Difluorobenzene (Surr)	*112*		*70 - 130*	*02/07/25 09:53*	*02/07/25 17:47*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 18:42	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-391

Lab Sample ID: 890-7640-14
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 18:42	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 18:42	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 18:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*02/07/25 08:40*	*02/07/25 18:42*	*1*
o-Terphenyl	*73*		*70 - 130*	*02/07/25 08:40*	*02/07/25 18:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**113**		9.96		mg/Kg			02/07/25 20:05	1

Client Sample ID: CS-392

Lab Sample ID: 890-7640-15
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 18:08	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 18:08	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 18:08	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 09:53	02/07/25 18:08	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 18:08	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 09:53	02/07/25 18:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*136*	*S1+*	*70 - 130*	*02/07/25 09:53*	*02/07/25 18:08*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*02/07/25 09:53*	*02/07/25 18:08*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 18:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 18:58	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 18:58	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 18:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*02/07/25 08:40*	*02/07/25 18:58*	*1*
o-Terphenyl	*70*		*70 - 130*	*02/07/25 08:40*	*02/07/25 18:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**55.3**		10.0		mg/Kg			02/07/25 20:11	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-393

Lab Sample ID: 890-7640-16
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 18:28	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 18:28	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 18:28	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 09:53	02/07/25 18:28	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:53	02/07/25 18:28	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 09:53	02/07/25 18:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*127*		*70 - 130*	*02/07/25 09:53*	*02/07/25 18:28*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*02/07/25 09:53*	*02/07/25 18:28*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/07/25 19:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/07/25 08:40	02/07/25 19:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/07/25 08:40	02/07/25 19:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/07/25 08:40	02/07/25 19:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*02/07/25 08:40*	*02/07/25 19:14*	*1*
o-Terphenyl	*67*	*S1-*	*70 - 130*	*02/07/25 08:40*	*02/07/25 19:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.1	U	10.1		mg/Kg			02/07/25 20:17	1

Client Sample ID: CS-394

Lab Sample ID: 890-7640-17
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 18:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 18:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 18:48	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/07/25 09:53	02/07/25 18:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 18:48	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/07/25 09:53	02/07/25 18:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*131*	*S1+*	*70 - 130*	*02/07/25 09:53*	*02/07/25 18:48*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*02/07/25 09:53*	*02/07/25 18:48*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/07/25 19:30	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-394

Lab Sample ID: 890-7640-17
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		02/07/25 08:40	02/07/25 19:30	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/07/25 08:40	02/07/25 19:30	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/07/25 08:40	02/07/25 19:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*02/07/25 08:40*	*02/07/25 19:30*	*1*
o-Terphenyl	*70*		*70 - 130*	*02/07/25 08:40*	*02/07/25 19:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**11.0**		9.98		mg/Kg			02/07/25 20:36	1

Client Sample ID: CS-395

Lab Sample ID: 890-7640-18
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		02/07/25 09:53	02/07/25 19:09	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/07/25 09:53	02/07/25 19:09	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/07/25 09:53	02/07/25 19:09	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/07/25 09:53	02/07/25 19:09	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/07/25 09:53	02/07/25 19:09	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/07/25 09:53	02/07/25 19:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*139*	*S1+*	*70 - 130*	*02/07/25 09:53*	*02/07/25 19:09*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*02/07/25 09:53*	*02/07/25 19:09*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 19:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 19:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 19:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 19:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*02/07/25 08:40*	*02/07/25 19:47*	*1*
o-Terphenyl	*67*	*S1-*	*70 - 130*	*02/07/25 08:40*	*02/07/25 19:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**14.3**		10.0		mg/Kg			02/07/25 20:42	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-397

Lab Sample ID: 890-7640-19
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 19:29	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 19:29	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 19:29	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/07/25 09:53	02/07/25 19:29	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 19:29	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/07/25 09:53	02/07/25 19:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*135*	*S1+*	*70 - 130*	*02/07/25 09:53*	*02/07/25 19:29*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*02/07/25 09:53*	*02/07/25 19:29*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			02/07/25 20:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		02/07/25 08:40	02/07/25 20:03	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		02/07/25 08:40	02/07/25 20:03	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		02/07/25 08:40	02/07/25 20:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*02/07/25 08:40*	*02/07/25 20:03*	*1*
o-Terphenyl	*75*		*70 - 130*	*02/07/25 08:40*	*02/07/25 20:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**149**		10.0		mg/Kg			02/07/25 20:48	1

Client Sample ID: CS-400

Lab Sample ID: 890-7640-20
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		02/07/25 09:53	02/07/25 19:50	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/07/25 09:53	02/07/25 19:50	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/07/25 09:53	02/07/25 19:50	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/07/25 09:53	02/07/25 19:50	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/07/25 09:53	02/07/25 19:50	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/07/25 09:53	02/07/25 19:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*02/07/25 09:53*	*02/07/25 19:50*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*02/07/25 09:53*	*02/07/25 19:50*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 20:20	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-400

Lab Sample ID: 890-7640-20
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 20:20	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 20:20	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 20:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*02/07/25 08:40*	*02/07/25 20:20*	*1*
o-Terphenyl	*70*		*70 - 130*	*02/07/25 08:40*	*02/07/25 20:20*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**184**		10.1		mg/Kg			02/07/25 20:54	1

Client Sample ID: CS-401

Lab Sample ID: 890-7640-21
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/07/25 23:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/07/25 23:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/07/25 23:27	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/07/25 09:58	02/07/25 23:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/07/25 23:27	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/07/25 09:58	02/07/25 23:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*02/07/25 09:58*	*02/07/25 23:27*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*02/07/25 09:58*	*02/07/25 23:27*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/07/25 20:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		02/07/25 08:40	02/07/25 20:36	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/07/25 08:40	02/07/25 20:36	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/07/25 08:40	02/07/25 20:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*02/07/25 08:40*	*02/07/25 20:36*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*02/07/25 08:40*	*02/07/25 20:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**174**		9.90		mg/Kg			02/07/25 21:00	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-402

Lab Sample ID: 890-7640-22
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/07/25 23:48	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/07/25 23:48	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/07/25 23:48	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 09:58	02/07/25 23:48	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/07/25 23:48	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 09:58	02/07/25 23:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*02/07/25 09:58*	*02/07/25 23:48*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*02/07/25 09:58*	*02/07/25 23:48*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 21:07	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 21:07	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 21:07	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 21:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*02/07/25 08:40*	*02/07/25 21:07*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*02/07/25 08:40*	*02/07/25 21:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.94	U	9.94		mg/Kg			02/07/25 21:06	1

Client Sample ID: CS-403

Lab Sample ID: 890-7640-23
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 00:08	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 00:08	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 00:08	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 09:58	02/08/25 00:08	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 00:08	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 09:58	02/08/25 00:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*02/07/25 09:58*	*02/08/25 00:08*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*02/07/25 09:58*	*02/08/25 00:08*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/07/25 21:24	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-403

Lab Sample ID: 890-7640-23
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		02/07/25 08:40	02/07/25 21:24	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/07/25 08:40	02/07/25 21:24	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/07/25 08:40	02/07/25 21:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*02/07/25 08:40*	*02/07/25 21:24*	*1*
o-Terphenyl	*65*	*S1-*	*70 - 130*	*02/07/25 08:40*	*02/07/25 21:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**19.7**		10.1		mg/Kg			02/07/25 21:25	1

Client Sample ID: CS-430

Lab Sample ID: 890-7640-24
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 00:29	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 00:29	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 00:29	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/07/25 09:58	02/08/25 00:29	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 00:29	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/07/25 09:58	02/08/25 00:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*127*		*70 - 130*	*02/07/25 09:58*	*02/08/25 00:29*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*02/07/25 09:58*	*02/08/25 00:29*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/07/25 21:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/07/25 08:40	02/07/25 21:39	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/07/25 08:40	02/07/25 21:39	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/07/25 08:40	02/07/25 21:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*02/07/25 08:40*	*02/07/25 21:39*	*1*
o-Terphenyl	*66*	*S1-*	*70 - 130*	*02/07/25 08:40*	*02/07/25 21:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**17.4**		9.96		mg/Kg			02/07/25 21:31	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-431

Lab Sample ID: 890-7640-25
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 00:49	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 00:49	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 00:49	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 09:58	02/08/25 00:49	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 00:49	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 09:58	02/08/25 00:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*132*	*S1+*	*70 - 130*	*02/07/25 09:58*	*02/08/25 00:49*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*02/07/25 09:58*	*02/08/25 00:49*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			02/07/25 21:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		02/07/25 08:40	02/07/25 21:55	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		02/07/25 08:40	02/07/25 21:55	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		02/07/25 08:40	02/07/25 21:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*74*		*70 - 130*	*02/07/25 08:40*	*02/07/25 21:55*	*1*
o-Terphenyl	*67*	*S1-*	*70 - 130*	*02/07/25 08:40*	*02/07/25 21:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**19.4**		9.92		mg/Kg			02/07/25 21:49	1

Client Sample ID: CS-433

Lab Sample ID: 890-7640-26
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 01:10	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 01:10	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 01:10	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 09:58	02/08/25 01:10	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 01:10	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 09:58	02/08/25 01:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*136*	*S1+*	*70 - 130*	*02/07/25 09:58*	*02/08/25 01:10*	*1*
1,4-Difluorobenzene (Surr)	*115*		*70 - 130*	*02/07/25 09:58*	*02/08/25 01:10*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 22:11	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-433

Lab Sample ID: 890-7640-26
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 22:11	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 22:11	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 22:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*02/07/25 08:40*	*02/07/25 22:11*	*1*
o-Terphenyl	*67*	*S1-*	*70 - 130*	*02/07/25 08:40*	*02/07/25 22:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**32.8**		9.98		mg/Kg			02/07/25 21:55	1

Client Sample ID: CS-434

Lab Sample ID: 890-7640-27
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 01:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 01:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 01:30	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/07/25 09:58	02/08/25 01:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 01:30	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/07/25 09:58	02/08/25 01:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*02/07/25 09:58*	*02/08/25 01:30*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*02/07/25 09:58*	*02/08/25 01:30*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 22:27	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 22:27	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 22:27	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 22:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*02/07/25 08:40*	*02/07/25 22:27*	*1*
o-Terphenyl	*73*		*70 - 130*	*02/07/25 08:40*	*02/07/25 22:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**85.6**		9.94		mg/Kg			02/07/25 22:01	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-435

Lab Sample ID: 890-7640-28
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		02/07/25 09:58	02/08/25 01:50	1
Toluene	<0.00198	U	0.00198		mg/Kg		02/07/25 09:58	02/08/25 01:50	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		02/07/25 09:58	02/08/25 01:50	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		02/07/25 09:58	02/08/25 01:50	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		02/07/25 09:58	02/08/25 01:50	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		02/07/25 09:58	02/08/25 01:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*02/07/25 09:58*	*02/08/25 01:50*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*02/07/25 09:58*	*02/08/25 01:50*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/07/25 22:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		02/07/25 08:40	02/07/25 22:44	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/07/25 08:40	02/07/25 22:44	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/07/25 08:40	02/07/25 22:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*02/07/25 08:40*	*02/07/25 22:44*	*1*
o-Terphenyl	*84*		*70 - 130*	*02/07/25 08:40*	*02/07/25 22:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**114**		9.94		mg/Kg			02/07/25 22:07	1

Client Sample ID: CS-436

Lab Sample ID: 890-7640-29
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 02:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 02:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 02:11	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/07/25 09:58	02/08/25 02:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 02:11	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/07/25 09:58	02/08/25 02:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*135*	*S1+*	*70 - 130*	*02/07/25 09:58*	*02/08/25 02:11*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*02/07/25 09:58*	*02/08/25 02:11*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 23:00	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-436

Lab Sample ID: 890-7640-29
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 23:00	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 23:00	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 23:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*105*		*70 - 130*	*02/07/25 08:40*	*02/07/25 23:00*	*1*
o-Terphenyl	*94*		*70 - 130*	*02/07/25 08:40*	*02/07/25 23:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.1	U	10.1		mg/Kg			02/07/25 22:13	1

Client Sample ID: CS-437

Lab Sample ID: 890-7640-30
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 02:31	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 02:31	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 02:31	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/07/25 09:58	02/08/25 02:31	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 02:31	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/07/25 09:58	02/08/25 02:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*140*	*S1+*	*70 - 130*	*02/07/25 09:58*	*02/08/25 02:31*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*02/07/25 09:58*	*02/08/25 02:31*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 23:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 23:17	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 23:17	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 23:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*78*		*70 - 130*	*02/07/25 08:40*	*02/07/25 23:17*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*02/07/25 08:40*	*02/07/25 23:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**21.9**		9.92		mg/Kg			02/07/25 22:19	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-438

Lab Sample ID: 890-7640-31
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 04:21	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 04:21	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 04:21	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 09:58	02/08/25 04:21	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 04:21	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 09:58	02/08/25 04:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*02/07/25 09:58*	*02/08/25 04:21*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*02/07/25 09:58*	*02/08/25 04:21*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 23:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 23:32	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 23:32	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:40	02/07/25 23:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*02/07/25 08:40*	*02/07/25 23:32*	*1*
o-Terphenyl	*73*		*70 - 130*	*02/07/25 08:40*	*02/07/25 23:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**16.9**		10.0		mg/Kg			02/07/25 22:26	1

Client Sample ID: CS-439

Lab Sample ID: 890-7640-32
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 04:41	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 04:41	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 04:41	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 09:58	02/08/25 04:41	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 04:41	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 09:58	02/08/25 04:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*02/07/25 09:58*	*02/08/25 04:41*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*02/07/25 09:58*	*02/08/25 04:41*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/07/25 17:36	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-439

Lab Sample ID: 890-7640-32
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		02/07/25 08:43	02/07/25 17:36	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/07/25 08:43	02/07/25 17:36	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/07/25 08:43	02/07/25 17:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*02/07/25 08:43*	*02/07/25 17:36*	*1*
o-Terphenyl	*75*		*70 - 130*	*02/07/25 08:43*	*02/07/25 17:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**29.5**	**F1**	10.0		mg/Kg			02/07/25 23:15	1

Client Sample ID: CS-440

Lab Sample ID: 890-7640-33
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 05:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 05:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 05:02	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/07/25 09:58	02/08/25 05:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 05:02	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/07/25 09:58	02/08/25 05:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*129*		*70 - 130*	*02/07/25 09:58*	*02/08/25 05:02*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*02/07/25 09:58*	*02/08/25 05:02*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 18:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		02/07/25 08:43	02/07/25 18:26	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:43	02/07/25 18:26	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:43	02/07/25 18:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*131*	*S1+*	*70 - 130*	*02/07/25 08:43*	*02/07/25 18:26*	*1*
o-Terphenyl	*102*		*70 - 130*	*02/07/25 08:43*	*02/07/25 18:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**82.9**		10.0		mg/Kg			02/07/25 23:33	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-444

Lab Sample ID: 890-7640-34
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 05:22	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 05:22	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 05:22	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/07/25 09:58	02/08/25 05:22	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 05:22	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/07/25 09:58	02/08/25 05:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*128*		*70 - 130*	*02/07/25 09:58*	*02/08/25 05:22*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*02/07/25 09:58*	*02/08/25 05:22*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/07/25 18:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		02/07/25 08:43	02/07/25 18:42	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/07/25 08:43	02/07/25 18:42	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/07/25 08:43	02/07/25 18:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*123*		*70 - 130*	*02/07/25 08:43*	*02/07/25 18:42*	*1*
o-Terphenyl	*97*		*70 - 130*	*02/07/25 08:43*	*02/07/25 18:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**112**		10.0		mg/Kg			02/07/25 23:39	1

Client Sample ID: CS-445

Lab Sample ID: 890-7640-35
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 05:43	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 05:43	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 05:43	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 09:58	02/08/25 05:43	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 05:43	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 09:58	02/08/25 05:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*02/07/25 09:58*	*02/08/25 05:43*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*02/07/25 09:58*	*02/08/25 05:43*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 18:58	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-445

Lab Sample ID: 890-7640-35
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		02/07/25 08:43	02/07/25 18:58	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:43	02/07/25 18:58	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:43	02/07/25 18:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*125*		*70 - 130*	*02/07/25 08:43*	*02/07/25 18:58*	*1*
o-Terphenyl	*97*		*70 - 130*	*02/07/25 08:43*	*02/07/25 18:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**160**		9.90		mg/Kg			02/07/25 23:45	1

Client Sample ID: CS-448

Lab Sample ID: 890-7640-36
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 06:03	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 06:03	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 06:03	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 09:58	02/08/25 06:03	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 09:58	02/08/25 06:03	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 09:58	02/08/25 06:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*02/07/25 09:58*	*02/08/25 06:03*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*02/07/25 09:58*	*02/08/25 06:03*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			02/07/25 19:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		02/07/25 08:43	02/07/25 19:14	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		02/07/25 08:43	02/07/25 19:14	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		02/07/25 08:43	02/07/25 19:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*115*		*70 - 130*	*02/07/25 08:43*	*02/07/25 19:14*	*1*
o-Terphenyl	*91*		*70 - 130*	*02/07/25 08:43*	*02/07/25 19:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**80.8**		9.92		mg/Kg			02/07/25 23:52	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-449

Lab Sample ID: 890-7640-37
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 06:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 06:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 06:24	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/07/25 09:58	02/08/25 06:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 06:24	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/07/25 09:58	02/08/25 06:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*132*	*S1+*	*70 - 130*	*02/07/25 09:58*	*02/08/25 06:24*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*02/07/25 09:58*	*02/08/25 06:24*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/07/25 19:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		02/07/25 08:43	02/07/25 19:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/07/25 08:43	02/07/25 19:30	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/07/25 08:43	02/07/25 19:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*129*		*70 - 130*	*02/07/25 08:43*	*02/07/25 19:30*	*1*
o-Terphenyl	*101*		*70 - 130*	*02/07/25 08:43*	*02/07/25 19:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.94	U	9.94		mg/Kg			02/08/25 00:10	1

Client Sample ID: CS-456

Lab Sample ID: 890-7640-38
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		02/07/25 09:58	02/08/25 06:44	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/07/25 09:58	02/08/25 06:44	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/07/25 09:58	02/08/25 06:44	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/07/25 09:58	02/08/25 06:44	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/07/25 09:58	02/08/25 06:44	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/07/25 09:58	02/08/25 06:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*02/07/25 09:58*	*02/08/25 06:44*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*02/07/25 09:58*	*02/08/25 06:44*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 19:47	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-456

Lab Sample ID: 890-7640-38
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		02/07/25 08:43	02/07/25 19:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:43	02/07/25 19:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:43	02/07/25 19:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*128*		*70 - 130*	*02/07/25 08:43*	*02/07/25 19:47*	*1*
o-Terphenyl	*99*		*70 - 130*	*02/07/25 08:43*	*02/07/25 19:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**22.9**		9.94		mg/Kg			02/08/25 00:16	1

Client Sample ID: CS-457

Lab Sample ID: 890-7640-39
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 07:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 07:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 07:05	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/07/25 09:58	02/08/25 07:05	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/08/25 07:05	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/07/25 09:58	02/08/25 07:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*130*		*70 - 130*	*02/07/25 09:58*	*02/08/25 07:05*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*02/07/25 09:58*	*02/08/25 07:05*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/07/25 20:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		02/07/25 08:43	02/07/25 20:03	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/07/25 08:43	02/07/25 20:03	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/07/25 08:43	02/07/25 20:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*123*		*70 - 130*	*02/07/25 08:43*	*02/07/25 20:03*	*1*
o-Terphenyl	*95*		*70 - 130*	*02/07/25 08:43*	*02/07/25 20:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**26.7**		10.0		mg/Kg			02/08/25 00:22	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: SW-220

Lab Sample ID: 890-7640-40
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		02/07/25 09:58	02/08/25 07:25	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/07/25 09:58	02/08/25 07:25	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/07/25 09:58	02/08/25 07:25	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/07/25 09:58	02/08/25 07:25	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/07/25 09:58	02/08/25 07:25	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/07/25 09:58	02/08/25 07:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*130*		*70 - 130*	*02/07/25 09:58*	*02/08/25 07:25*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*02/07/25 09:58*	*02/08/25 07:25*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 20:20	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		02/07/25 08:43	02/07/25 20:20	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:43	02/07/25 20:20	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:43	02/07/25 20:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*118*		*70 - 130*	*02/07/25 08:43*	*02/07/25 20:20*	*1*
o-Terphenyl	*91*		*70 - 130*	*02/07/25 08:43*	*02/07/25 20:20*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**33.2**		10.0		mg/Kg			02/08/25 00:28	1

Client Sample ID: SW-221

Lab Sample ID: 890-7640-41
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:39	02/07/25 15:51	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:39	02/07/25 15:51	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:39	02/07/25 15:51	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 10:39	02/07/25 15:51	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:39	02/07/25 15:51	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 10:39	02/07/25 15:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*02/07/25 10:39*	*02/07/25 15:51*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*02/07/25 10:39*	*02/07/25 15:51*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 20:36	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: SW-221

Lab Sample ID: 890-7640-41
Date Collected: 02/05/25 00:00
Matrix: Solid
Date Received: 02/06/25 09:53

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		02/07/25 08:43	02/07/25 20:36	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:43	02/07/25 20:36	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:43	02/07/25 20:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*120*		*70 - 130*	*02/07/25 08:43*	*02/07/25 20:36*	*1*
o-Terphenyl	*92*		*70 - 130*	*02/07/25 08:43*	*02/07/25 20:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**89.9**		9.98		mg/Kg			02/08/25 00:34	1

Client Sample ID: SW-222

Lab Sample ID: 890-7640-42
Date Collected: 02/05/25 00:00
Matrix: Solid
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:39	02/07/25 16:11	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:39	02/07/25 16:11	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:39	02/07/25 16:11	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 10:39	02/07/25 16:11	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:39	02/07/25 16:11	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 10:39	02/07/25 16:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*02/07/25 10:39*	*02/07/25 16:11*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*02/07/25 10:39*	*02/07/25 16:11*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			02/07/25 21:07	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		02/07/25 08:43	02/07/25 21:07	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		02/07/25 08:43	02/07/25 21:07	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		02/07/25 08:43	02/07/25 21:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*151*	*S1+*	*70 - 130*	*02/07/25 08:43*	*02/07/25 21:07*	*1*
o-Terphenyl	*116*		*70 - 130*	*02/07/25 08:43*	*02/07/25 21:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.96	U	9.96		mg/Kg			02/08/25 00:40	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: SW-223

Lab Sample ID: 890-7640-43
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:39	02/07/25 16:31	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:39	02/07/25 16:31	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:39	02/07/25 16:31	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/07/25 10:39	02/07/25 16:31	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:39	02/07/25 16:31	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/07/25 10:39	02/07/25 16:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*02/07/25 10:39*	*02/07/25 16:31*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*02/07/25 10:39*	*02/07/25 16:31*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/07/25 21:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		02/07/25 08:43	02/07/25 21:24	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/07/25 08:43	02/07/25 21:24	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/07/25 08:43	02/07/25 21:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*121*		*70 - 130*	*02/07/25 08:43*	*02/07/25 21:24*	*1*
o-Terphenyl	*94*		*70 - 130*	*02/07/25 08:43*	*02/07/25 21:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.92	U	9.92		mg/Kg			02/08/25 00:59	1

Client Sample ID: SW-224

Lab Sample ID: 890-7640-44
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:39	02/07/25 16:52	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:39	02/07/25 16:52	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:39	02/07/25 16:52	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/07/25 10:39	02/07/25 16:52	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:39	02/07/25 16:52	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/07/25 10:39	02/07/25 16:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*02/07/25 10:39*	*02/07/25 16:52*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*02/07/25 10:39*	*02/07/25 16:52*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/07/25 21:39	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: SW-224

Lab Sample ID: 890-7640-44
Date Collected: 02/05/25 00:00
Matrix: Solid
Date Received: 02/06/25 09:53

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		02/07/25 08:43	02/07/25 21:39	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/07/25 08:43	02/07/25 21:39	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/07/25 08:43	02/07/25 21:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*108*		*70 - 130*	*02/07/25 08:43*	*02/07/25 21:39*	*1*
o-Terphenyl	*82*		*70 - 130*	*02/07/25 08:43*	*02/07/25 21:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**23.6**		9.98		mg/Kg			02/08/25 01:05	1

Client Sample ID: SW-225

Lab Sample ID: 890-7640-45
Date Collected: 02/05/25 00:00
Matrix: Solid
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:39	02/07/25 17:12	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:39	02/07/25 17:12	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:39	02/07/25 17:12	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 10:39	02/07/25 17:12	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:39	02/07/25 17:12	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 10:39	02/07/25 17:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*02/07/25 10:39*	*02/07/25 17:12*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*02/07/25 10:39*	*02/07/25 17:12*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/07/25 21:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		02/07/25 08:43	02/07/25 21:55	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/07/25 08:43	02/07/25 21:55	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/07/25 08:43	02/07/25 21:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*120*		*70 - 130*	*02/07/25 08:43*	*02/07/25 21:55*	*1*
o-Terphenyl	*92*		*70 - 130*	*02/07/25 08:43*	*02/07/25 21:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**16.4**		10.1		mg/Kg			02/08/25 01:23	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: SW-226

Lab Sample ID: 890-7640-46
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:39	02/07/25 17:33	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:39	02/07/25 17:33	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:39	02/07/25 17:33	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 10:39	02/07/25 17:33	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:39	02/07/25 17:33	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 10:39	02/07/25 17:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*02/07/25 10:39*	*02/07/25 17:33*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*02/07/25 10:39*	*02/07/25 17:33*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/07/25 22:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		02/07/25 08:43	02/07/25 22:11	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/07/25 08:43	02/07/25 22:11	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/07/25 08:43	02/07/25 22:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*120*		*70 - 130*	*02/07/25 08:43*	*02/07/25 22:11*	*1*
o-Terphenyl	*93*		*70 - 130*	*02/07/25 08:43*	*02/07/25 22:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**20.1**		10.0		mg/Kg			02/08/25 01:29	1

Client Sample ID: SW-227

Lab Sample ID: 890-7640-47
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:39	02/07/25 17:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:39	02/07/25 17:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:39	02/07/25 17:53	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/07/25 10:39	02/07/25 17:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:39	02/07/25 17:53	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/07/25 10:39	02/07/25 17:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*02/07/25 10:39*	*02/07/25 17:53*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*02/07/25 10:39*	*02/07/25 17:53*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			02/07/25 22:27	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: SW-227

Lab Sample ID: 890-7640-47
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		02/07/25 08:43	02/07/25 22:27	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		02/07/25 08:43	02/07/25 22:27	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		02/07/25 08:43	02/07/25 22:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*119*		*70 - 130*	*02/07/25 08:43*	*02/07/25 22:27*	*1*
o-Terphenyl	*90*		*70 - 130*	*02/07/25 08:43*	*02/07/25 22:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**42.8**		10.0		mg/Kg			02/08/25 01:35	1

Client Sample ID: SW-228

Lab Sample ID: 890-7640-48
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		02/07/25 10:39	02/07/25 18:14	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/07/25 10:39	02/07/25 18:14	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/07/25 10:39	02/07/25 18:14	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/07/25 10:39	02/07/25 18:14	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/07/25 10:39	02/07/25 18:14	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/07/25 10:39	02/07/25 18:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*02/07/25 10:39*	*02/07/25 18:14*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*02/07/25 10:39*	*02/07/25 18:14*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 22:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		02/07/25 08:43	02/07/25 22:44	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:43	02/07/25 22:44	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:43	02/07/25 22:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*120*		*70 - 130*	*02/07/25 08:43*	*02/07/25 22:44*	*1*
o-Terphenyl	*91*		*70 - 130*	*02/07/25 08:43*	*02/07/25 22:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.98	U	9.98		mg/Kg			02/08/25 01:41	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: SW-229

Lab Sample ID: 890-7640-49
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:39	02/07/25 18:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:39	02/07/25 18:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:39	02/07/25 18:34	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/07/25 10:39	02/07/25 18:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:39	02/07/25 18:34	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/07/25 10:39	02/07/25 18:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*02/07/25 10:39*	*02/07/25 18:34*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*02/07/25 10:39*	*02/07/25 18:34*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 23:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		02/07/25 08:43	02/07/25 23:00	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:43	02/07/25 23:00	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:43	02/07/25 23:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*118*		*70 - 130*	*02/07/25 08:43*	*02/07/25 23:00*	*1*
o-Terphenyl	*90*		*70 - 130*	*02/07/25 08:43*	*02/07/25 23:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.96	U	9.96		mg/Kg			02/08/25 01:47	1

Client Sample ID: SW-230

Lab Sample ID: 890-7640-50
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		02/07/25 10:39	02/07/25 18:55	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/07/25 10:39	02/07/25 18:55	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/07/25 10:39	02/07/25 18:55	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/07/25 10:39	02/07/25 18:55	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/07/25 10:39	02/07/25 18:55	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/07/25 10:39	02/07/25 18:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*02/07/25 10:39*	*02/07/25 18:55*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*02/07/25 10:39*	*02/07/25 18:55*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/07/25 23:17	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: SW-230

Lab Sample ID: 890-7640-50
Date Collected: 02/05/25 00:00
Matrix: Solid
Date Received: 02/06/25 09:53

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		02/07/25 08:43	02/07/25 23:17	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/07/25 08:43	02/07/25 23:17	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/07/25 08:43	02/07/25 23:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*124*		*70 - 130*	*02/07/25 08:43*	*02/07/25 23:17*	*1*
o-Terphenyl	*96*		*70 - 130*	*02/07/25 08:43*	*02/07/25 23:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**26.9**		10.0		mg/Kg			02/08/25 01:53	1

Client Sample ID: SW-231

Lab Sample ID: 890-7640-51
Date Collected: 02/05/25 00:00
Matrix: Solid
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:37	02/07/25 17:21	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:37	02/07/25 17:21	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:37	02/07/25 17:21	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 10:37	02/07/25 17:21	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:37	02/07/25 17:21	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 10:37	02/07/25 17:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*02/07/25 10:37*	*02/07/25 17:21*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*02/07/25 10:37*	*02/07/25 17:21*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/07/25 23:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		02/07/25 08:43	02/07/25 23:32	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/07/25 08:43	02/07/25 23:32	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/07/25 08:43	02/07/25 23:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*120*		*70 - 130*	*02/07/25 08:43*	*02/07/25 23:32*	*1*
o-Terphenyl	*92*		*70 - 130*	*02/07/25 08:43*	*02/07/25 23:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**17.9**		10.0		mg/Kg			02/08/25 02:00	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: SW-232

Lab Sample ID: 890-7640-52
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:37	02/07/25 17:42	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:37	02/07/25 17:42	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:37	02/07/25 17:42	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/07/25 10:37	02/07/25 17:42	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/07/25 10:37	02/07/25 17:42	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/07/25 10:37	02/07/25 17:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*02/07/25 10:37*	*02/07/25 17:42*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*02/07/25 10:37*	*02/07/25 17:42*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/13/25 14:07	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		02/13/25 12:53	02/13/25 14:07	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/13/25 12:53	02/13/25 14:07	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/13/25 12:53	02/13/25 14:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*107*		*70 - 130*	*02/13/25 12:53*	*02/13/25 14:07*	*1*
o-Terphenyl	*93*		*70 - 130*	*02/13/25 12:53*	*02/13/25 14:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**17.6**		9.92		mg/Kg			02/10/25 14:45	1

Client Sample ID: SW-233

Lab Sample ID: 890-7640-53
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:37	02/07/25 18:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:37	02/07/25 18:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:37	02/07/25 18:02	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/07/25 10:37	02/07/25 18:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 10:37	02/07/25 18:02	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/07/25 10:37	02/07/25 18:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*02/07/25 10:37*	*02/07/25 18:02*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*02/07/25 10:37*	*02/07/25 18:02*	*1*

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.3	U	50.3		mg/Kg			02/13/25 13:53	1

Client Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: SW-233

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-53

Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.3	U	50.3		mg/Kg		02/13/25 12:54	02/13/25 13:53	1
Diesel Range Organics (Over C10-C28)	<50.3	U	50.3		mg/Kg		02/13/25 12:54	02/13/25 13:53	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3		mg/Kg		02/13/25 12:54	02/13/25 13:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*02/13/25 12:54*	*02/13/25 13:53*	*1*
o-Terphenyl	*77*		*70 - 130*	*02/13/25 12:54*	*02/13/25 13:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**13.8**		9.96		mg/Kg			02/10/25 14:55	1

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)											
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)										
890-7640-1	CS-371	106	97										
890-7640-1 MS	CS-371	112	94										
890-7640-1 MSD	CS-371	128	96										
890-7640-2	CS-372	132 S1+	106										
890-7640-3	CS-373	126	112										
890-7640-4	CS-377	127	104										
890-7640-5	CS-378	133 S1+	107										
890-7640-6	CS-379	129	102										
890-7640-7	CS-380	143 S1+	108										
890-7640-8	CS-381	126	113										
890-7640-9	CS-382	128	104										
890-7640-10	CS-383	129	111										
890-7640-11	CS-384	98	101										
890-7640-12	CS-389	125	106										
890-7640-13	CS-390	128	109										
890-7640-14	CS-391	127	112										
890-7640-15	CS-392	136 S1+	109										
890-7640-16	CS-393	127	109										
890-7640-17	CS-394	131 S1+	111										
890-7640-18	CS-395	139 S1+	104										
890-7640-19	CS-397	135 S1+	107										
890-7640-20	CS-400	118	100										
890-7640-21	CS-401	102	105										
890-7640-21 MS	CS-401	113	104										
890-7640-21 MSD	CS-401	122	95										
890-7640-22	CS-402	118	105										
890-7640-23	CS-403	119	101										
890-7640-24	CS-430	127	109										
890-7640-25	CS-431	132 S1+	107										
890-7640-26	CS-433	136 S1+	115										
890-7640-27	CS-434	120	100										
890-7640-28	CS-435	125	102										
890-7640-29	CS-436	135 S1+	104										
890-7640-30	CS-437	140 S1+	107										
890-7640-31	CS-438	99	98										
890-7640-32	CS-439	121	106										
890-7640-33	CS-440	129	110										
890-7640-34	CS-444	128	111										
890-7640-35	CS-445	122	104										
890-7640-36	CS-448	125	103										
890-7640-37	CS-449	132 S1+	108										
890-7640-38	CS-456	118	100										
890-7640-39	CS-457	130	105										
890-7640-40	SW-220	130	106										
890-7640-41	SW-221	112	93										
890-7640-42	SW-222	112	94										
890-7640-43	SW-223	107	94										
890-7640-44	SW-224	111	93										
890-7640-45	SW-225	114	95										

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
890-7640-46	SW-226	111	95
890-7640-47	SW-227	113	94
890-7640-48	SW-228	117	97
890-7640-49	SW-229	115	96
890-7640-50	SW-230	120	95
890-7640-51	SW-231	100	100
890-7640-52	SW-232	100	99
890-7640-53	SW-233	105	98
890-7641-A-1-D MS	Matrix Spike	102	105
890-7641-A-1-E MSD	Matrix Spike Duplicate	103	100
890-7642-A-21-C MS	Matrix Spike	96	116
890-7642-A-21-D MSD	Matrix Spike Duplicate	95	106
LCS 880-102233/1-A	Lab Control Sample	102	105
LCS 880-102262/1-A	Lab Control Sample	100	113
LCS 880-102270/1-A	Lab Control Sample	108	104
LCS 880-102272/1-A	Lab Control Sample	116	96
LCSD 880-102233/2-A	Lab Control Sample Dup	101	104
LCSD 880-102262/2-A	Lab Control Sample Dup	92	113
LCSD 880-102270/2-A	Lab Control Sample Dup	117	90
LCSD 880-102272/2-A	Lab Control Sample Dup	112	96
MB 880-102233/5-A	Method Blank	108	87
MB 880-102262/5-A	Method Blank	101	98
MB 880-102270/5-A	Method Blank	220 S1+	121
MB 880-102272/5-A	Method Blank	217 S1+	126

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DFBZ = 1,4-Difluorobenzene (Surr)

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
890-7640-1	CS-371	123	96
890-7640-2	CS-372	83	74
890-7640-3	CS-373	84	75
890-7640-4	CS-377	84	73
890-7640-5	CS-378	79	69 S1-
890-7640-6	CS-379	76	66 S1-
890-7640-7	CS-380	74	63 S1-
890-7640-8	CS-381	69 S1-	69 S1-
890-7640-9	CS-382	73	72
890-7640-10	CS-383	140 S1+	106
890-7640-11	CS-384	88	76
890-7640-12	CS-389	80	76
890-7640-12 MS	CS-389	72	73
890-7640-12 MSD	CS-389	72	73
890-7640-13	CS-390	84	76
890-7640-14	CS-391	80	73

Surrogate Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)								
890-7640-15	CS-392	76	70								
890-7640-16	CS-393	74	67 S1-								
890-7640-17	CS-394	79	70								
890-7640-18	CS-395	74	67 S1-								
890-7640-19	CS-397	84	75								
890-7640-20	CS-400	80	70								
890-7640-21	CS-401	78	69 S1-								
890-7640-22	CS-402	78	69 S1-								
890-7640-23	CS-403	74	65 S1-								
890-7640-24	CS-430	74	66 S1-								
890-7640-25	CS-431	74	67 S1-								
890-7640-26	CS-433	76	67 S1-								
890-7640-27	CS-434	81	73								
890-7640-28	CS-435	94	84								
890-7640-29	CS-436	105	94								
890-7640-30	CS-437	78	69 S1-								
890-7640-31	CS-438	82	73								
890-7640-32	CS-439	97	75								
890-7640-32 MS	CS-439	113	100								
890-7640-32 MSD	CS-439	118	104								
890-7640-33	CS-440	131 S1+	102								
890-7640-34	CS-444	123	97								
890-7640-35	CS-445	125	97								
890-7640-36	CS-448	115	91								
890-7640-37	CS-449	129	101								
890-7640-38	CS-456	128	99								
890-7640-39	CS-457	123	95								
890-7640-40	SW-220	118	91								
890-7640-41	SW-221	120	92								
890-7640-42	SW-222	151 S1+	116								
890-7640-43	SW-223	121	94								
890-7640-44	SW-224	108	82								
890-7640-45	SW-225	120	92								
890-7640-46	SW-226	120	93								
890-7640-47	SW-227	119	90								
890-7640-48	SW-228	120	91								
890-7640-49	SW-229	118	90								
890-7640-50	SW-230	124	96								
890-7640-51	SW-231	120	92								
890-7640-52	SW-232	107	93								
890-7640-53	SW-233	89	77								
890-7641-A-16-D MS	Matrix Spike	95	107								
890-7641-A-16-E MSD	Matrix Spike Duplicate	103	125								
890-7642-A-8-B MSD	Matrix Spike Duplicate	80	68 S1-								
890-7642-A-8-C MS	Matrix Spike	80	68 S1-								
890-7643-A-1-F MS	Matrix Spike	78	64 S1-								
890-7643-A-1-G MSD	Matrix Spike Duplicate	80	66 S1-								
890-7666-A-4-E MS	Matrix Spike	96	83								
890-7666-A-4-F MSD	Matrix Spike Duplicate	100	87								
890-7666-A-8-E MS	Matrix Spike	92	74								

Surrogate Summary

Client: NT Global
Job ID: 890-7640-1
Project/Site: Yates to Bon Bon
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)											
		1CO1	OTPH1										
Lab Sample ID	Client Sample ID	(70-130)	(70-130)										
890-7666-A-8-F MSD	Matrix Spike Duplicate	88	74										
890-7667-A-2-E MS	Matrix Spike	80	66 S1-										
890-7667-A-2-F MSD	Matrix Spike Duplicate	81	65 S1-										
LCS 880-102237/2-A	Lab Control Sample	90	80										
LCS 880-102239/2-A	Lab Control Sample	94	84										
LCS 880-102250/2-A	Lab Control Sample	88	75										
LCS 880-102251/2-A	Lab Control Sample	81	82										
LCS 880-102252/2-A	Lab Control Sample	128	116										
LCS 880-102712/2-A	Lab Control Sample	127	125										
LCS 880-102714/2-A	Lab Control Sample	95	83										
LCS 880-102715/2-A	Lab Control Sample	93	82										
LCSD 880-102237/3-A	Lab Control Sample Dup	62 S1-	56 S1-										
LCSD 880-102239/3-A	Lab Control Sample Dup	99	88										
LCSD 880-102250/3-A	Lab Control Sample Dup	93	79										
LCSD 880-102251/3-A	Lab Control Sample Dup	80	81										
LCSD 880-102252/3-A	Lab Control Sample Dup	130	115										
LCSD 880-102712/3-A	Lab Control Sample Dup	117	109										
LCSD 880-102714/3-A	Lab Control Sample Dup	100	89										
LCSD 880-102715/3-A	Lab Control Sample Dup	91	78										
MB 880-102237/1-A	Method Blank	187 S1+	151 S1+										
MB 880-102239/1-A	Method Blank	155 S1+	141 S1+										
MB 880-102250/1-A	Method Blank	121	108										
MB 880-102251/1-A	Method Blank	152 S1+	140 S1+										
MB 880-102252/1-A	Method Blank	235 S1+	190 S1+										
MB 880-102712/1-A	Method Blank	91	82										
MB 880-102714/1-A	Method Blank	132 S1+	118										
MB 880-102715/1-A	Method Blank	140 S1+	123										

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-102233/5-A
Matrix: Solid
Analysis Batch: 102229

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 102233

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 08:17	02/07/25 10:49	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 08:17	02/07/25 10:49	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 08:17	02/07/25 10:49	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/07/25 08:17	02/07/25 10:49	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 08:17	02/07/25 10:49	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/07/25 08:17	02/07/25 10:49	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*02/07/25 08:17*	*02/07/25 10:49*	*1*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*02/07/25 08:17*	*02/07/25 10:49*	*1*

Lab Sample ID: LCS 880-102233/1-A
Matrix: Solid
Analysis Batch: 102229

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 102233

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1055		mg/Kg		105	70 - 130
Toluene	0.100	0.1067		mg/Kg		107	70 - 130
Ethylbenzene	0.100	0.09657		mg/Kg		97	70 - 130
m-Xylene & p-Xylene	0.200	0.2005		mg/Kg		100	70 - 130
o-Xylene	0.100	0.1006		mg/Kg		101	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*

Lab Sample ID: LCSD 880-102233/2-A
Matrix: Solid
Analysis Batch: 102229

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 102233

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1077		mg/Kg		108	70 - 130	2	35
Toluene	0.100	0.1085		mg/Kg		109	70 - 130	2	35
Ethylbenzene	0.100	0.09814		mg/Kg		98	70 - 130	2	35
m-Xylene & p-Xylene	0.200	0.2041		mg/Kg		102	70 - 130	2	35
o-Xylene	0.100	0.1024		mg/Kg		102	70 - 130	2	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: 890-7641-A-1-D MS
Matrix: Solid
Analysis Batch: 102229

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 102233

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U F1	0.0998	0.07970		mg/Kg		80	70 - 130
Toluene	<0.00200	U F1	0.0998	0.07623		mg/Kg		76	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7641-A-1-D MS
Matrix: Solid
Analysis Batch: 102229

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 102233

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	0.00212	F1	0.0998	0.06424	F1	mg/Kg		62	70 - 130
m-Xylene & p-Xylene	<0.00401	U F1	0.200	0.1265	F1	mg/Kg		63	70 - 130
o-Xylene	<0.00200	U F1	0.0998	0.06451	F1	mg/Kg		65	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*

Lab Sample ID: 890-7641-A-1-E MSD
Matrix: Solid
Analysis Batch: 102229

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 102233

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U F1	0.0996	0.06718	F1	mg/Kg		67	70 - 130	17	35
Toluene	<0.00200	U F1	0.0996	0.06745	F1	mg/Kg		68	70 - 130	12	35
Ethylbenzene	0.00212	F1	0.0996	0.05970	F1	mg/Kg		58	70 - 130	7	35
m-Xylene & p-Xylene	<0.00401	U F1	0.199	0.1183	F1	mg/Kg		59	70 - 130	7	35
o-Xylene	<0.00200	U F1	0.0996	0.06312	F1	mg/Kg		63	70 - 130	2	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: MB 880-102262/5-A
Matrix: Solid
Analysis Batch: 102232

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 102262

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:06	02/07/25 10:59	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:06	02/07/25 10:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:06	02/07/25 10:59	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/07/25 09:06	02/07/25 10:59	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:06	02/07/25 10:59	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/07/25 09:06	02/07/25 10:59	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*02/07/25 09:06*	*02/07/25 10:59*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*02/07/25 09:06*	*02/07/25 10:59*	*1*

Lab Sample ID: LCS 880-102262/1-A
Matrix: Solid
Analysis Batch: 102232

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 102262

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09314		mg/Kg		93	70 - 130
Toluene	0.100	0.08069		mg/Kg		81	70 - 130
Ethylbenzene	0.100	0.08787		mg/Kg		88	70 - 130
m-Xylene & p-Xylene	0.200	0.1821		mg/Kg		91	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-102262/1-A
Matrix: Solid
Analysis Batch: 102232

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 102262

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
o-Xylene			0.100	0.09119		mg/Kg		91	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
1,4-Difluorobenzene (Surr)	*113*		*70 - 130*

Lab Sample ID: LCSD 880-102262/2-A
Matrix: Solid
Analysis Batch: 102232

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 102262

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.09697		mg/Kg		97	70 - 130	4	35
Toluene			0.100	0.08339		mg/Kg		83	70 - 130	3	35
Ethylbenzene			0.100	0.09090		mg/Kg		91	70 - 130	3	35
m-Xylene & p-Xylene			0.200	0.1878		mg/Kg		94	70 - 130	3	35
o-Xylene			0.100	0.09356		mg/Kg		94	70 - 130	3	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*
1,4-Difluorobenzene (Surr)	*113*		*70 - 130*

Lab Sample ID: 890-7642-A-21-C MS
Matrix: Solid
Analysis Batch: 102232

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 102262

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.0998	0.1043		mg/Kg		105	70 - 130		
Toluene	<0.00200	U	0.0998	0.08862		mg/Kg		89	70 - 130		
Ethylbenzene	<0.00200	U	0.0998	0.09292		mg/Kg		93	70 - 130		
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1906		mg/Kg		95	70 - 130		
o-Xylene	<0.00200	U	0.0998	0.09418		mg/Kg		94	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*
1,4-Difluorobenzene (Surr)	*116*		*70 - 130*

Lab Sample ID: 890-7642-A-21-D MSD
Matrix: Solid
Analysis Batch: 102232

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 102262

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.0996	0.09417		mg/Kg		95	70 - 130	10	35
Toluene	<0.00200	U	0.0996	0.08027		mg/Kg		81	70 - 130	10	35
Ethylbenzene	<0.00200	U	0.0996	0.08398		mg/Kg		84	70 - 130	10	35
m-Xylene & p-Xylene	<0.00401	U	0.199	0.1706		mg/Kg		86	70 - 130	11	35
o-Xylene	<0.00200	U	0.0996	0.08480		mg/Kg		85	70 - 130	10	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7642-A-21-D MSD
Matrix: Solid
Analysis Batch: 102232

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 102262

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	95		70 - 130
1,4-Difluorobenzene (Surr)	106		70 - 130

Lab Sample ID: MB 880-102270/5-A
Matrix: Solid
Analysis Batch: 102044

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 102270

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 11:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 11:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 11:24	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/07/25 09:53	02/07/25 11:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:53	02/07/25 11:24	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/07/25 09:53	02/07/25 11:24	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	220	S1+	70 - 130	02/07/25 09:53	02/07/25 11:24	1
1,4-Difluorobenzene (Surr)	121		70 - 130	02/07/25 09:53	02/07/25 11:24	1

Lab Sample ID: LCS 880-102270/1-A
Matrix: Solid
Analysis Batch: 102044

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 102270

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.09944		mg/Kg		99	70 - 130		
Toluene			0.100	0.09763		mg/Kg		98	70 - 130		
Ethylbenzene			0.100	0.09947		mg/Kg		99	70 - 130		
m-Xylene & p-Xylene			0.200	0.2258		mg/Kg		113	70 - 130		
o-Xylene			0.100	0.1070		mg/Kg		107	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	108		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

Lab Sample ID: LCSD 880-102270/2-A
Matrix: Solid
Analysis Batch: 102044

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 102270

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1020		mg/Kg		102	70 - 130	2	35
Toluene			0.100	0.1073		mg/Kg		107	70 - 130	9	35
Ethylbenzene			0.100	0.1119		mg/Kg		112	70 - 130	12	35
m-Xylene & p-Xylene			0.200	0.2352		mg/Kg		118	70 - 130	4	35
o-Xylene			0.100	0.1107		mg/Kg		111	70 - 130	3	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	117		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-102270/2-A
Matrix: Solid
Analysis Batch: 102044

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 102270

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*

Lab Sample ID: 890-7640-1 MS
Matrix: Solid
Analysis Batch: 102044

Client Sample ID: CS-371
Prep Type: Total/NA
Prep Batch: 102270

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.0998	0.07794		mg/Kg		78	70 - 130		
Toluene	<0.00200	U	0.0998	0.09166		mg/Kg		92	70 - 130		
Ethylbenzene	<0.00200	U	0.0998	0.08806		mg/Kg		88	70 - 130		
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1923		mg/Kg		96	70 - 130		
o-Xylene	<0.00200	U	0.0998	0.09203		mg/Kg		92	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*

Lab Sample ID: 890-7640-1 MSD
Matrix: Solid
Analysis Batch: 102044

Client Sample ID: CS-371
Prep Type: Total/NA
Prep Batch: 102270

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.0996	0.09987		mg/Kg		100	70 - 130	25	35
Toluene	<0.00200	U	0.0996	0.09855		mg/Kg		99	70 - 130	7	35
Ethylbenzene	<0.00200	U	0.0996	0.1033		mg/Kg		104	70 - 130	16	35
m-Xylene & p-Xylene	<0.00401	U	0.199	0.2500		mg/Kg		126	70 - 130	26	35
o-Xylene	<0.00200	U	0.0996	0.1216		mg/Kg		122	70 - 130	28	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	*128*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: MB 880-102272/5-A
Matrix: Solid
Analysis Batch: 102044

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 102272

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/07/25 22:59	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/07/25 22:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/07/25 22:59	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/07/25 09:58	02/07/25 22:59	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/07/25 09:58	02/07/25 22:59	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/07/25 09:58	02/07/25 22:59	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	*217*	*S1+*	*70 - 130*	*02/07/25 09:58*	*02/07/25 22:59*	*1*
1,4-Difluorobenzene (Surr)	*126*		*70 - 130*	*02/07/25 09:58*	*02/07/25 22:59*	*1*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-102272/1-A
Matrix: Solid
Analysis Batch: 102044

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 102272

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1054		mg/Kg		105	70 - 130		
Toluene			0.100	0.1027		mg/Kg		103	70 - 130		
Ethylbenzene			0.100	0.1034		mg/Kg		103	70 - 130		
m-Xylene & p-Xylene			0.200	0.2305		mg/Kg		115	70 - 130		
o-Xylene			0.100	0.1138		mg/Kg		114	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: LCSD 880-102272/2-A
Matrix: Solid
Analysis Batch: 102044

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 102272

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1038		mg/Kg		104	70 - 130	2	35
Toluene			0.100	0.1083		mg/Kg		108	70 - 130	5	35
Ethylbenzene			0.100	0.09952		mg/Kg		100	70 - 130	4	35
m-Xylene & p-Xylene			0.200	0.2125		mg/Kg		106	70 - 130	8	35
o-Xylene			0.100	0.1036		mg/Kg		104	70 - 130	9	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: 890-7640-21 MS
Matrix: Solid
Analysis Batch: 102044

Client Sample ID: CS-401
Prep Type: Total/NA
Prep Batch: 102272

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.0998	0.08332		mg/Kg		83	70 - 130		
Toluene	<0.00200	U	0.0998	0.07829		mg/Kg		78	70 - 130		
Ethylbenzene	<0.00200	U	0.0998	0.07887		mg/Kg		79	70 - 130		
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1713		mg/Kg		86	70 - 130		
o-Xylene	<0.00200	U	0.0998	0.08296		mg/Kg		83	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: 890-7640-21 MSD
Matrix: Solid
Analysis Batch: 102044

Client Sample ID: CS-401
Prep Type: Total/NA
Prep Batch: 102272

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.0996	0.09581		mg/Kg		96	70 - 130	14	35
Toluene	<0.00200	U	0.0996	0.09940		mg/Kg		100	70 - 130	24	35
Ethylbenzene	<0.00200	U	0.0996	0.09355		mg/Kg		94	70 - 130	17	35

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-7640-21 MSD
Matrix: Solid
Analysis Batch: 102044

Client Sample ID: CS-401
Prep Type: Total/NA
Prep Batch: 102272

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00401	U	0.199	0.2116		mg/Kg		106	70 - 130	21	35
o-Xylene	<0.00200	U	0.0996	0.1019		mg/Kg		102	70 - 130	20	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-102237/1-A
Matrix: Solid
Analysis Batch: 102243

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 102237

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/07/25 08:30	02/07/25 01:20	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/07/25 08:30	02/07/25 01:20	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/07/25 08:30	02/07/25 01:20	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*187*	*S1+*	*70 - 130*	*02/07/25 08:30*	*02/07/25 01:20*	*1*
o-Terphenyl	*151*	*S1+*	*70 - 130*	*02/07/25 08:30*	*02/07/25 01:20*	*1*

Lab Sample ID: LCS 880-102237/2-A
Matrix: Solid
Analysis Batch: 102243

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 102237

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	883.4		mg/Kg		88	70 - 130
Diesel Range Organics (Over C10-C28)	1000	837.8		mg/Kg		84	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*90*		*70 - 130*
o-Terphenyl	*80*		*70 - 130*

Lab Sample ID: LCSD 880-102237/3-A
Matrix: Solid
Analysis Batch: 102243

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 102237

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	723.0		mg/Kg		72	70 - 130	20	20
Diesel Range Organics (Over C10-C28)	1000	680.1	*- *1	mg/Kg		68	70 - 130	21	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-102237/3-A
Matrix: Solid
Analysis Batch: 102243

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 102237

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	62	S1-	70 - 130
o-Terphenyl	56	S1-	70 - 130

Lab Sample ID: 890-7641-A-16-D MS
Matrix: Solid
Analysis Batch: 102243

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 102237

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	996	826.9		mg/Kg		83	70 - 130		
Diesel Range Organics (Over C10-C28)	1620	*- *1 F1	996	2012	F1	mg/Kg		40	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	95		70 - 130
o-Terphenyl	107		70 - 130

Lab Sample ID: 890-7641-A-16-E MSD
Matrix: Solid
Analysis Batch: 102243

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 102237

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	996	897.4		mg/Kg		90	70 - 130	8	20
Diesel Range Organics (Over C10-C28)	1620	*- *1 F1	996	2375		mg/Kg		76	70 - 130	17	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	103		70 - 130
o-Terphenyl	125		70 - 130

Lab Sample ID: MB 880-102239/1-A
Matrix: Solid
Analysis Batch: 102245

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 102239

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/07/25 08:34	02/07/25 08:48	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/07/25 08:34	02/07/25 08:48	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/07/25 08:34	02/07/25 08:48	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	155	S1+	70 - 130	02/07/25 08:34	02/07/25 08:48	1
o-Terphenyl	141	S1+	70 - 130	02/07/25 08:34	02/07/25 08:48	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-102239/2-A
Matrix: Solid
Analysis Batch: 102245

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 102239

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1152		mg/Kg		115	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1027		mg/Kg		103	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*94*		*70 - 130*
o-Terphenyl	*84*		*70 - 130*

Lab Sample ID: LCSD 880-102239/3-A
Matrix: Solid
Analysis Batch: 102245

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 102239

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1192		mg/Kg		119	70 - 130	3	20
Diesel Range Organics (Over C10-C28)			1000	1061		mg/Kg		106	70 - 130	3	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*99*		*70 - 130*
o-Terphenyl	*88*		*70 - 130*

Lab Sample ID: 890-7642-A-8-B MSD
Matrix: Solid
Analysis Batch: 102245

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 102239

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	997	802.6		mg/Kg		81	70 - 130	6	20
Diesel Range Organics (Over C10-C28)	<50.0	U	997	744.1		mg/Kg		72	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*80*		*70 - 130*
o-Terphenyl	*68*	*S1-*	*70 - 130*

Lab Sample ID: 890-7642-A-8-C MS
Matrix: Solid
Analysis Batch: 102245

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 102239

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	997	753.4		mg/Kg		76	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	997	728.8		mg/Kg		71	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*80*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7642-A-8-C MS
Matrix: Solid
Analysis Batch: 102245

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 102239

Surrogate	MS %Recovery	MS Qualifier	Limits
o-Terphenyl	68	S1-	70 - 130

Lab Sample ID: MB 880-102250/1-A
Matrix: Solid
Analysis Batch: 102248

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 102250

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/07/25 08:37	02/07/25 09:22	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/07/25 08:37	02/07/25 09:22	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/07/25 08:37	02/07/25 09:22	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	121		70 - 130	02/07/25 08:37	02/07/25 09:22	1
o-Terphenyl	108		70 - 130	02/07/25 08:37	02/07/25 09:22	1

Lab Sample ID: LCS 880-102250/2-A
Matrix: Solid
Analysis Batch: 102248

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 102250

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1057		mg/Kg		106	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1006		mg/Kg		101	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	88		70 - 130
o-Terphenyl	75		70 - 130

Lab Sample ID: LCSD 880-102250/3-A
Matrix: Solid
Analysis Batch: 102248

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 102250

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1138		mg/Kg		114	70 - 130	7	20
Diesel Range Organics (Over C10-C28)			1000	1070		mg/Kg		107	70 - 130	6	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	93		70 - 130
o-Terphenyl	79		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7643-A-1-F MS — **Client Sample ID: Matrix Spike**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 102248 — **Prep Batch: 102250**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	998	729.5		mg/Kg		73	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U	998	696.8		mg/Kg		70	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*78*		*70 - 130*
o-Terphenyl	*64*	*S1-*	*70 - 130*

Lab Sample ID: 890-7643-A-1-G MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 102248 — **Prep Batch: 102250**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	998	770.5		mg/Kg		77	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	<49.9	U	998	731.7		mg/Kg		73	70 - 130	5	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*80*		*70 - 130*
o-Terphenyl	*66*	*S1-*	*70 - 130*

Lab Sample ID: MB 880-102251/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 102241 — **Prep Batch: 102251**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/07/25 08:40	02/07/25 16:47	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/07/25 08:40	02/07/25 16:47	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/07/25 08:40	02/07/25 16:47	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*152*	*S1+*	*70 - 130*	*02/07/25 08:40*	*02/07/25 16:47*	*1*
o-Terphenyl	*140*	*S1+*	*70 - 130*	*02/07/25 08:40*	*02/07/25 16:47*	*1*

Lab Sample ID: LCS 880-102251/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 102241 — **Prep Batch: 102251**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	949.8		mg/Kg		95	70 - 130
Diesel Range Organics (Over C10-C28)	1000	963.1		mg/Kg		96	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-102251/2-A
Matrix: Solid
Analysis Batch: 102241

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 102251

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	81		70 - 130
o-Terphenyl	82		70 - 130

Lab Sample ID: LCSD 880-102251/3-A
Matrix: Solid
Analysis Batch: 102241

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 102251

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	991.3		mg/Kg		99	70 - 130	4	20
Diesel Range Organics (Over C10-C28)			1000	958.8		mg/Kg		96	70 - 130	0	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	80		70 - 130
o-Terphenyl	81		70 - 130

Lab Sample ID: 890-7640-12 MS
Matrix: Solid
Analysis Batch: 102241

Client Sample ID: CS-389
Prep Type: Total/NA
Prep Batch: 102251

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	998	723.6		mg/Kg		73	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U	998	715.1		mg/Kg		72	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	72		70 - 130
o-Terphenyl	73		70 - 130

Lab Sample ID: 890-7640-12 MSD
Matrix: Solid
Analysis Batch: 102241

Client Sample ID: CS-389
Prep Type: Total/NA
Prep Batch: 102251

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	998	697.9		mg/Kg		70	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	<49.9	U	998	712.6		mg/Kg		71	70 - 130	0	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	72		70 - 130
o-Terphenyl	73		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-102252/1-A
Matrix: Solid
Analysis Batch: 102243

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 102252

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/07/25 08:43	02/07/25 16:47	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/07/25 08:43	02/07/25 16:47	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/07/25 08:43	02/07/25 16:47	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*235*	*S1+*	*70 - 130*	*02/07/25 08:43*	*02/07/25 16:47*	*1*
o-Terphenyl	*190*	*S1+*	*70 - 130*	*02/07/25 08:43*	*02/07/25 16:47*	*1*

Lab Sample ID: LCS 880-102252/2-A
Matrix: Solid
Analysis Batch: 102243

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 102252

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1326	*+	mg/Kg		133	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1226		mg/Kg		123	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*128*		*70 - 130*
o-Terphenyl	*116*		*70 - 130*

Lab Sample ID: LCSD 880-102252/3-A
Matrix: Solid
Analysis Batch: 102243

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 102252

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1246		mg/Kg		125	70 - 130	6	20
Diesel Range Organics (Over C10-C28)			1000	1206		mg/Kg		121	70 - 130	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*130*		*70 - 130*
o-Terphenyl	*115*		*70 - 130*

Lab Sample ID: 890-7640-32 MS
Matrix: Solid
Analysis Batch: 102243

Client Sample ID: CS-439
Prep Type: Total/NA
Prep Batch: 102252

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	996	1079		mg/Kg		108	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	996	1018		mg/Kg		102	70 - 130		

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7640-32 MS
Matrix: Solid
Analysis Batch: 102243

Client Sample ID: CS-439
Prep Type: Total/NA
Prep Batch: 102252

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	113		70 - 130
o-Terphenyl	100		70 - 130

Lab Sample ID: 890-7640-32 MSD
Matrix: Solid
Analysis Batch: 102243

Client Sample ID: CS-439
Prep Type: Total/NA
Prep Batch: 102252

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	996	1090		mg/Kg		109	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<50.0	U	996	1047		mg/Kg		105	70 - 130	3	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	118		70 - 130
o-Terphenyl	104		70 - 130

Lab Sample ID: MB 880-102712/1-A
Matrix: Solid
Analysis Batch: 102693

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 102712

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/13/25 11:04	02/13/25 09:25	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/13/25 11:04	02/13/25 09:25	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/13/25 11:04	02/13/25 09:25	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	91		70 - 130	02/13/25 11:04	02/13/25 09:25	1
o-Terphenyl	82		70 - 130	02/13/25 11:04	02/13/25 09:25	1

Lab Sample ID: LCS 880-102712/2-A
Matrix: Solid
Analysis Batch: 102693

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 102712

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1038		mg/Kg		104	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1061		mg/Kg		106	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	127		70 - 130
o-Terphenyl	125		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-102712/3-A
Matrix: Solid
Analysis Batch: 102693

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 102712

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	937.9		mg/Kg		94	70 - 130	10	20
Diesel Range Organics (Over C10-C28)			1000	918.3		mg/Kg		92	70 - 130	14	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*117*		*70 - 130*
o-Terphenyl	*109*		*70 - 130*

Lab Sample ID: 890-7666-A-4-E MS
Matrix: Solid
Analysis Batch: 102693

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 102712

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	1010	805.0		mg/Kg		80	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U	1010	740.0		mg/Kg		74	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*96*		*70 - 130*
o-Terphenyl	*83*		*70 - 130*

Lab Sample ID: 890-7666-A-4-F MSD
Matrix: Solid
Analysis Batch: 102693

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 102712

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	1010	820.3		mg/Kg		82	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<49.9	U	1010	773.3		mg/Kg		77	70 - 130	4	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*100*		*70 - 130*
o-Terphenyl	*87*		*70 - 130*

Lab Sample ID: MB 880-102714/1-A
Matrix: Solid
Analysis Batch: 102696

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 102714

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/13/25 11:08	02/13/25 09:52	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/13/25 11:08	02/13/25 09:52	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/13/25 11:08	02/13/25 09:52	1

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-102714/1-A
Matrix: Solid
Analysis Batch: 102696

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 102714

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	132	S1+	70 - 130	02/13/25 11:08	02/13/25 09:52	1
o-Terphenyl	118		70 - 130	02/13/25 11:08	02/13/25 09:52	1

Lab Sample ID: LCS 880-102714/2-A
Matrix: Solid
Analysis Batch: 102696

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 102714

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1174		mg/Kg		117	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1043		mg/Kg		104	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	95		70 - 130
o-Terphenyl	83		70 - 130

Lab Sample ID: LCSD 880-102714/3-A
Matrix: Solid
Analysis Batch: 102696

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 102714

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1212		mg/Kg		121	70 - 130	3	20
Diesel Range Organics (Over C10-C28)			1000	1099		mg/Kg		110	70 - 130	5	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	100		70 - 130
o-Terphenyl	89		70 - 130

Lab Sample ID: 890-7666-A-8-E MS
Matrix: Solid
Analysis Batch: 102696

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 102714

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	1010	731.3		mg/Kg		73	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.8	U F1	1010	620.0	F1	mg/Kg		62	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	92		70 - 130
o-Terphenyl	74		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-7666-A-8-F MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 102696 — **Prep Batch: 102714**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	1010	720.6		mg/Kg		72	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<49.8	U F1	1010	606.9	F1	mg/Kg		60	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*88*		*70 - 130*
o-Terphenyl	*74*		*70 - 130*

Lab Sample ID: MB 880-102715/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 102698 — **Prep Batch: 102715**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/13/25 11:10	02/13/25 09:52	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/13/25 11:10	02/13/25 09:52	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/13/25 11:10	02/13/25 09:52	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*140*	*S1+*	*70 - 130*	*02/13/25 11:10*	*02/13/25 09:52*	*1*
o-Terphenyl	*123*		*70 - 130*	*02/13/25 11:10*	*02/13/25 09:52*	*1*

Lab Sample ID: LCS 880-102715/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 102698 — **Prep Batch: 102715**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1045		mg/Kg		105	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1035		mg/Kg		104	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*93*		*70 - 130*
o-Terphenyl	*82*		*70 - 130*

Lab Sample ID: LCSD 880-102715/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 102698 — **Prep Batch: 102715**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1089		mg/Kg		109	70 - 130	4	20
Diesel Range Organics (Over C10-C28)			1000	1053		mg/Kg		105	70 - 130	2	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-102715/3-A
Matrix: Solid
Analysis Batch: 102698

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 102715

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	91		70 - 130
o-Terphenyl	78		70 - 130

Lab Sample ID: 890-7667-A-2-E MS
Matrix: Solid
Analysis Batch: 102698

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 102715

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.3	U F1	1010	652.4	F1	mg/Kg		65	70 - 130
Diesel Range Organics (Over C10-C28)	<50.3	U F1	1010	666.5	F1	mg/Kg		64	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	80		70 - 130
o-Terphenyl	66	S1-	70 - 130

Lab Sample ID: 890-7667-A-2-F MSD
Matrix: Solid
Analysis Batch: 102698

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 102715

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.3	U F1	1010	623.1	F1	mg/Kg		62	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	<50.3	U F1	1010	646.2	F1	mg/Kg		62	70 - 130	3	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	81		70 - 130
o-Terphenyl	65	S1-	70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-102307/1-A
Matrix: Solid
Analysis Batch: 102312

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			02/07/25 19:23	1

Lab Sample ID: LCS 880-102307/2-A
Matrix: Solid
Analysis Batch: 102312

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	261.8		mg/Kg		105	90 - 110

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 880-102307/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 102312

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	262.1		mg/Kg		105	90 - 110	0	20

Lab Sample ID: 890-7640-12 MS — **Client Sample ID: CS-389**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 102312

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	16.4		249	277.8		mg/Kg		105	90 - 110

Lab Sample ID: 890-7640-12 MSD — **Client Sample ID: CS-389**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 102312

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	16.4		249	279.4		mg/Kg		106	90 - 110	1	20

Lab Sample ID: 890-7640-22 MS — **Client Sample ID: CS-402**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 102312

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	<9.94	U	249	272.3		mg/Kg		106	90 - 110

Lab Sample ID: 890-7640-22 MSD — **Client Sample ID: CS-402**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 102312

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<9.94	U	249	271.6		mg/Kg		106	90 - 110	0	20

Lab Sample ID: MB 880-102306/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 102313

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			02/07/25 16:50	1

Lab Sample ID: LCS 880-102306/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 102313

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride			250	231.6		mg/Kg		93	90 - 110

Lab Sample ID: LCSD 880-102306/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 102313

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	232.2		mg/Kg		93	90 - 110	0	20

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7640-2 MS
Matrix: Solid
Analysis Batch: 102313

Client Sample ID: CS-372
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	39.6		250	275.3		mg/Kg		94	90 - 110

Lab Sample ID: 890-7640-2 MSD
Matrix: Solid
Analysis Batch: 102313

Client Sample ID: CS-372
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	39.6		250	275.0		mg/Kg		94	90 - 110	0	20

Lab Sample ID: MB 880-102308/1-A
Matrix: Solid
Analysis Batch: 102329

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			02/07/25 22:56	1

Lab Sample ID: LCS 880-102308/2-A
Matrix: Solid
Analysis Batch: 102329

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	262.7		mg/Kg		105	90 - 110

Lab Sample ID: LCSD 880-102308/3-A
Matrix: Solid
Analysis Batch: 102329

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	262.7		mg/Kg		105	90 - 110	0	20

Lab Sample ID: 890-7640-32 MS
Matrix: Solid
Analysis Batch: 102329

Client Sample ID: CS-439
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	29.5	F1	251	308.1	F1	mg/Kg		111	90 - 110

Lab Sample ID: 890-7640-32 MSD
Matrix: Solid
Analysis Batch: 102329

Client Sample ID: CS-439
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	29.5	F1	251	308.9	F1	mg/Kg		112	90 - 110	0	20

Lab Sample ID: 890-7640-42 MS
Matrix: Solid
Analysis Batch: 102329

Client Sample ID: SW-222
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	<9.96	U	249	273.9		mg/Kg		107	90 - 110

QC Sample Results

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7640-42 MSD
Matrix: Solid
Analysis Batch: 102329

Client Sample ID: SW-222
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<9.96	U	249	273.9		mg/Kg		107	90 - 110	0	20

Lab Sample ID: MB 880-102310/1-A
Matrix: Solid
Analysis Batch: 102368

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			02/10/25 10:29	1

Lab Sample ID: LCS 880-102310/2-A
Matrix: Solid
Analysis Batch: 102368

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	238.4		mg/Kg		95	90 - 110

Lab Sample ID: LCSD 880-102310/3-A
Matrix: Solid
Analysis Batch: 102368

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	242.8		mg/Kg		97	90 - 110	2	20

Lab Sample ID: 880-54166-A-17-B MS
Matrix: Solid
Analysis Batch: 102368

Client Sample ID: Matrix Spike
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	738	F1	252	971.5		mg/Kg		93	90 - 110

Lab Sample ID: 880-54166-A-17-C MSD
Matrix: Solid
Analysis Batch: 102368

Client Sample ID: Matrix Spike Duplicate
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	738	F1	252	950.7	F1	mg/Kg		84	90 - 110	2	20

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

GC VOA

Analysis Batch: 102044

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-1	CS-371	Total/NA	Solid	8021B	102270
890-7640-2	CS-372	Total/NA	Solid	8021B	102270
890-7640-3	CS-373	Total/NA	Solid	8021B	102270
890-7640-4	CS-377	Total/NA	Solid	8021B	102270
890-7640-5	CS-378	Total/NA	Solid	8021B	102270
890-7640-6	CS-379	Total/NA	Solid	8021B	102270
890-7640-7	CS-380	Total/NA	Solid	8021B	102270
890-7640-8	CS-381	Total/NA	Solid	8021B	102270
890-7640-9	CS-382	Total/NA	Solid	8021B	102270
890-7640-10	CS-383	Total/NA	Solid	8021B	102270
890-7640-11	CS-384	Total/NA	Solid	8021B	102270
890-7640-12	CS-389	Total/NA	Solid	8021B	102270
890-7640-13	CS-390	Total/NA	Solid	8021B	102270
890-7640-14	CS-391	Total/NA	Solid	8021B	102270
890-7640-15	CS-392	Total/NA	Solid	8021B	102270
890-7640-16	CS-393	Total/NA	Solid	8021B	102270
890-7640-17	CS-394	Total/NA	Solid	8021B	102270
890-7640-18	CS-395	Total/NA	Solid	8021B	102270
890-7640-19	CS-397	Total/NA	Solid	8021B	102270
890-7640-20	CS-400	Total/NA	Solid	8021B	102270
890-7640-21	CS-401	Total/NA	Solid	8021B	102272
890-7640-22	CS-402	Total/NA	Solid	8021B	102272
890-7640-23	CS-403	Total/NA	Solid	8021B	102272
890-7640-24	CS-430	Total/NA	Solid	8021B	102272
890-7640-25	CS-431	Total/NA	Solid	8021B	102272
890-7640-26	CS-433	Total/NA	Solid	8021B	102272
890-7640-27	CS-434	Total/NA	Solid	8021B	102272
890-7640-28	CS-435	Total/NA	Solid	8021B	102272
890-7640-29	CS-436	Total/NA	Solid	8021B	102272
890-7640-30	CS-437	Total/NA	Solid	8021B	102272
890-7640-31	CS-438	Total/NA	Solid	8021B	102272
890-7640-32	CS-439	Total/NA	Solid	8021B	102272
890-7640-33	CS-440	Total/NA	Solid	8021B	102272
890-7640-34	CS-444	Total/NA	Solid	8021B	102272
890-7640-35	CS-445	Total/NA	Solid	8021B	102272
890-7640-36	CS-448	Total/NA	Solid	8021B	102272
890-7640-37	CS-449	Total/NA	Solid	8021B	102272
890-7640-38	CS-456	Total/NA	Solid	8021B	102272
890-7640-39	CS-457	Total/NA	Solid	8021B	102272
890-7640-40	SW-220	Total/NA	Solid	8021B	102272
MB 880-102270/5-A	Method Blank	Total/NA	Solid	8021B	102270
MB 880-102272/5-A	Method Blank	Total/NA	Solid	8021B	102272
LCS 880-102270/1-A	Lab Control Sample	Total/NA	Solid	8021B	102270
LCS 880-102272/1-A	Lab Control Sample	Total/NA	Solid	8021B	102272
LCSD 880-102270/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	102270
LCSD 880-102272/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	102272
890-7640-1 MS	CS-371	Total/NA	Solid	8021B	102270
890-7640-1 MSD	CS-371	Total/NA	Solid	8021B	102270
890-7640-21 MS	CS-401	Total/NA	Solid	8021B	102272
890-7640-21 MSD	CS-401	Total/NA	Solid	8021B	102272

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

GC VOA

Analysis Batch: 102229

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-41	SW-221	Total/NA	Solid	8021B	102233
890-7640-42	SW-222	Total/NA	Solid	8021B	102233
890-7640-43	SW-223	Total/NA	Solid	8021B	102233
890-7640-44	SW-224	Total/NA	Solid	8021B	102233
890-7640-45	SW-225	Total/NA	Solid	8021B	102233
890-7640-46	SW-226	Total/NA	Solid	8021B	102233
890-7640-47	SW-227	Total/NA	Solid	8021B	102233
890-7640-48	SW-228	Total/NA	Solid	8021B	102233
890-7640-49	SW-229	Total/NA	Solid	8021B	102233
890-7640-50	SW-230	Total/NA	Solid	8021B	102233
MB 880-102233/5-A	Method Blank	Total/NA	Solid	8021B	102233
LCS 880-102233/1-A	Lab Control Sample	Total/NA	Solid	8021B	102233
LCSD 880-102233/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	102233
890-7641-A-1-D MS	Matrix Spike	Total/NA	Solid	8021B	102233
890-7641-A-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	102233

Analysis Batch: 102232

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-51	SW-231	Total/NA	Solid	8021B	102262
890-7640-52	SW-232	Total/NA	Solid	8021B	102262
890-7640-53	SW-233	Total/NA	Solid	8021B	102262
MB 880-102262/5-A	Method Blank	Total/NA	Solid	8021B	102262
LCS 880-102262/1-A	Lab Control Sample	Total/NA	Solid	8021B	102262
LCSD 880-102262/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	102262
890-7642-A-21-C MS	Matrix Spike	Total/NA	Solid	8021B	102262
890-7642-A-21-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	102262

Prep Batch: 102233

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-41	SW-221	Total/NA	Solid	5035	
890-7640-42	SW-222	Total/NA	Solid	5035	
890-7640-43	SW-223	Total/NA	Solid	5035	
890-7640-44	SW-224	Total/NA	Solid	5035	
890-7640-45	SW-225	Total/NA	Solid	5035	
890-7640-46	SW-226	Total/NA	Solid	5035	
890-7640-47	SW-227	Total/NA	Solid	5035	
890-7640-48	SW-228	Total/NA	Solid	5035	
890-7640-49	SW-229	Total/NA	Solid	5035	
890-7640-50	SW-230	Total/NA	Solid	5035	
MB 880-102233/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-102233/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-102233/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7641-A-1-D MS	Matrix Spike	Total/NA	Solid	5035	
890-7641-A-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Prep Batch: 102262

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-51	SW-231	Total/NA	Solid	5035	
890-7640-52	SW-232	Total/NA	Solid	5035	
890-7640-53	SW-233	Total/NA	Solid	5035	
MB 880-102262/5-A	Method Blank	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 102262 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-102262/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-102262/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7642-A-21-C MS	Matrix Spike	Total/NA	Solid	5035	
890-7642-A-21-D MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Prep Batch: 102270

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-1	CS-371	Total/NA	Solid	5035	
890-7640-2	CS-372	Total/NA	Solid	5035	
890-7640-3	CS-373	Total/NA	Solid	5035	
890-7640-4	CS-377	Total/NA	Solid	5035	
890-7640-5	CS-378	Total/NA	Solid	5035	
890-7640-6	CS-379	Total/NA	Solid	5035	
890-7640-7	CS-380	Total/NA	Solid	5035	
890-7640-8	CS-381	Total/NA	Solid	5035	
890-7640-9	CS-382	Total/NA	Solid	5035	
890-7640-10	CS-383	Total/NA	Solid	5035	
890-7640-11	CS-384	Total/NA	Solid	5035	
890-7640-12	CS-389	Total/NA	Solid	5035	
890-7640-13	CS-390	Total/NA	Solid	5035	
890-7640-14	CS-391	Total/NA	Solid	5035	
890-7640-15	CS-392	Total/NA	Solid	5035	
890-7640-16	CS-393	Total/NA	Solid	5035	
890-7640-17	CS-394	Total/NA	Solid	5035	
890-7640-18	CS-395	Total/NA	Solid	5035	
890-7640-19	CS-397	Total/NA	Solid	5035	
890-7640-20	CS-400	Total/NA	Solid	5035	
MB 880-102270/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-102270/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-102270/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7640-1 MS	CS-371	Total/NA	Solid	5035	
890-7640-1 MSD	CS-371	Total/NA	Solid	5035	

Prep Batch: 102272

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-21	CS-401	Total/NA	Solid	5035	
890-7640-22	CS-402	Total/NA	Solid	5035	
890-7640-23	CS-403	Total/NA	Solid	5035	
890-7640-24	CS-430	Total/NA	Solid	5035	
890-7640-25	CS-431	Total/NA	Solid	5035	
890-7640-26	CS-433	Total/NA	Solid	5035	
890-7640-27	CS-434	Total/NA	Solid	5035	
890-7640-28	CS-435	Total/NA	Solid	5035	
890-7640-29	CS-436	Total/NA	Solid	5035	
890-7640-30	CS-437	Total/NA	Solid	5035	
890-7640-31	CS-438	Total/NA	Solid	5035	
890-7640-32	CS-439	Total/NA	Solid	5035	
890-7640-33	CS-440	Total/NA	Solid	5035	
890-7640-34	CS-444	Total/NA	Solid	5035	
890-7640-35	CS-445	Total/NA	Solid	5035	
890-7640-36	CS-448	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

GC VOA (Continued)

Prep Batch: 102272 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-37	CS-449	Total/NA	Solid	5035	
890-7640-38	CS-456	Total/NA	Solid	5035	
890-7640-39	CS-457	Total/NA	Solid	5035	
890-7640-40	SW-220	Total/NA	Solid	5035	
MB 880-102272/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-102272/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-102272/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7640-21 MS	CS-401	Total/NA	Solid	5035	
890-7640-21 MSD	CS-401	Total/NA	Solid	5035	

GC Semi VOA

Prep Batch: 102237

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-1	CS-371	Total/NA	Solid	8015NM Prep	
MB 880-102237/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-102237/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-102237/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7641-A-16-D MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7641-A-16-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 102239

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-2	CS-372	Total/NA	Solid	8015NM Prep	
890-7640-3	CS-373	Total/NA	Solid	8015NM Prep	
890-7640-4	CS-377	Total/NA	Solid	8015NM Prep	
890-7640-5	CS-378	Total/NA	Solid	8015NM Prep	
890-7640-6	CS-379	Total/NA	Solid	8015NM Prep	
MB 880-102239/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-102239/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-102239/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7642-A-8-B MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	
890-7642-A-8-C MS	Matrix Spike	Total/NA	Solid	8015NM Prep	

Analysis Batch: 102241

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-12	CS-389	Total/NA	Solid	8015B NM	102251
890-7640-13	CS-390	Total/NA	Solid	8015B NM	102251
890-7640-14	CS-391	Total/NA	Solid	8015B NM	102251
890-7640-15	CS-392	Total/NA	Solid	8015B NM	102251
890-7640-16	CS-393	Total/NA	Solid	8015B NM	102251
890-7640-17	CS-394	Total/NA	Solid	8015B NM	102251
890-7640-18	CS-395	Total/NA	Solid	8015B NM	102251
890-7640-19	CS-397	Total/NA	Solid	8015B NM	102251
890-7640-20	CS-400	Total/NA	Solid	8015B NM	102251
890-7640-21	CS-401	Total/NA	Solid	8015B NM	102251
890-7640-22	CS-402	Total/NA	Solid	8015B NM	102251
890-7640-23	CS-403	Total/NA	Solid	8015B NM	102251
890-7640-24	CS-430	Total/NA	Solid	8015B NM	102251
890-7640-25	CS-431	Total/NA	Solid	8015B NM	102251
890-7640-26	CS-433	Total/NA	Solid	8015B NM	102251

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 102241 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-27	CS-434	Total/NA	Solid	8015B NM	102251
890-7640-28	CS-435	Total/NA	Solid	8015B NM	102251
890-7640-29	CS-436	Total/NA	Solid	8015B NM	102251
890-7640-30	CS-437	Total/NA	Solid	8015B NM	102251
890-7640-31	CS-438	Total/NA	Solid	8015B NM	102251
MB 880-102251/1-A	Method Blank	Total/NA	Solid	8015B NM	102251
LCS 880-102251/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	102251
LCSD 880-102251/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	102251
890-7640-12 MS	CS-389	Total/NA	Solid	8015B NM	102251
890-7640-12 MSD	CS-389	Total/NA	Solid	8015B NM	102251

Analysis Batch: 102243

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-1	CS-371	Total/NA	Solid	8015B NM	102237
890-7640-32	CS-439	Total/NA	Solid	8015B NM	102252
890-7640-33	CS-440	Total/NA	Solid	8015B NM	102252
890-7640-34	CS-444	Total/NA	Solid	8015B NM	102252
890-7640-35	CS-445	Total/NA	Solid	8015B NM	102252
890-7640-36	CS-448	Total/NA	Solid	8015B NM	102252
890-7640-37	CS-449	Total/NA	Solid	8015B NM	102252
890-7640-38	CS-456	Total/NA	Solid	8015B NM	102252
890-7640-39	CS-457	Total/NA	Solid	8015B NM	102252
890-7640-40	SW-220	Total/NA	Solid	8015B NM	102252
890-7640-41	SW-221	Total/NA	Solid	8015B NM	102252
890-7640-42	SW-222	Total/NA	Solid	8015B NM	102252
890-7640-43	SW-223	Total/NA	Solid	8015B NM	102252
890-7640-44	SW-224	Total/NA	Solid	8015B NM	102252
890-7640-45	SW-225	Total/NA	Solid	8015B NM	102252
890-7640-46	SW-226	Total/NA	Solid	8015B NM	102252
890-7640-47	SW-227	Total/NA	Solid	8015B NM	102252
890-7640-48	SW-228	Total/NA	Solid	8015B NM	102252
890-7640-49	SW-229	Total/NA	Solid	8015B NM	102252
890-7640-50	SW-230	Total/NA	Solid	8015B NM	102252
890-7640-51	SW-231	Total/NA	Solid	8015B NM	102252
MB 880-102237/1-A	Method Blank	Total/NA	Solid	8015B NM	102237
MB 880-102252/1-A	Method Blank	Total/NA	Solid	8015B NM	102252
LCS 880-102237/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	102237
LCS 880-102252/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	102252
LCSD 880-102237/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	102237
LCSD 880-102252/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	102252
890-7640-32 MS	CS-439	Total/NA	Solid	8015B NM	102252
890-7640-32 MSD	CS-439	Total/NA	Solid	8015B NM	102252
890-7641-A-16-D MS	Matrix Spike	Total/NA	Solid	8015B NM	102237
890-7641-A-16-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	102237

Analysis Batch: 102245

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-2	CS-372	Total/NA	Solid	8015B NM	102239
890-7640-3	CS-373	Total/NA	Solid	8015B NM	102239
890-7640-4	CS-377	Total/NA	Solid	8015B NM	102239
890-7640-5	CS-378	Total/NA	Solid	8015B NM	102239

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 102245 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-6	CS-379	Total/NA	Solid	8015B NM	102239
MB 880-102239/1-A	Method Blank	Total/NA	Solid	8015B NM	102239
LCS 880-102239/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	102239
LCSD 880-102239/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	102239
890-7642-A-8-B MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	102239
890-7642-A-8-C MS	Matrix Spike	Total/NA	Solid	8015B NM	102239

Analysis Batch: 102248

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-7	CS-380	Total/NA	Solid	8015B NM	102250
MB 880-102250/1-A	Method Blank	Total/NA	Solid	8015B NM	102250
LCS 880-102250/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	102250
LCSD 880-102250/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	102250
890-7643-A-1-F MS	Matrix Spike	Total/NA	Solid	8015B NM	102250
890-7643-A-1-G MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	102250

Prep Batch: 102250

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-7	CS-380	Total/NA	Solid	8015NM Prep	
890-7640-8	CS-381	Total/NA	Solid	8015NM Prep	
890-7640-9	CS-382	Total/NA	Solid	8015NM Prep	
MB 880-102250/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-102250/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-102250/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7643-A-1-F MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7643-A-1-G MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 102251

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-12	CS-389	Total/NA	Solid	8015NM Prep	
890-7640-13	CS-390	Total/NA	Solid	8015NM Prep	
890-7640-14	CS-391	Total/NA	Solid	8015NM Prep	
890-7640-15	CS-392	Total/NA	Solid	8015NM Prep	
890-7640-16	CS-393	Total/NA	Solid	8015NM Prep	
890-7640-17	CS-394	Total/NA	Solid	8015NM Prep	
890-7640-18	CS-395	Total/NA	Solid	8015NM Prep	
890-7640-19	CS-397	Total/NA	Solid	8015NM Prep	
890-7640-20	CS-400	Total/NA	Solid	8015NM Prep	
890-7640-21	CS-401	Total/NA	Solid	8015NM Prep	
890-7640-22	CS-402	Total/NA	Solid	8015NM Prep	
890-7640-23	CS-403	Total/NA	Solid	8015NM Prep	
890-7640-24	CS-430	Total/NA	Solid	8015NM Prep	
890-7640-25	CS-431	Total/NA	Solid	8015NM Prep	
890-7640-26	CS-433	Total/NA	Solid	8015NM Prep	
890-7640-27	CS-434	Total/NA	Solid	8015NM Prep	
890-7640-28	CS-435	Total/NA	Solid	8015NM Prep	
890-7640-29	CS-436	Total/NA	Solid	8015NM Prep	
890-7640-30	CS-437	Total/NA	Solid	8015NM Prep	
890-7640-31	CS-438	Total/NA	Solid	8015NM Prep	
MB 880-102251/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-102251/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

GC Semi VOA (Continued)

Prep Batch: 102251 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 880-102251/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7640-12 MS	CS-389	Total/NA	Solid	8015NM Prep	
890-7640-12 MSD	CS-389	Total/NA	Solid	8015NM Prep	

Prep Batch: 102252

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-32	CS-439	Total/NA	Solid	8015NM Prep	
890-7640-33	CS-440	Total/NA	Solid	8015NM Prep	
890-7640-34	CS-444	Total/NA	Solid	8015NM Prep	
890-7640-35	CS-445	Total/NA	Solid	8015NM Prep	
890-7640-36	CS-448	Total/NA	Solid	8015NM Prep	
890-7640-37	CS-449	Total/NA	Solid	8015NM Prep	
890-7640-38	CS-456	Total/NA	Solid	8015NM Prep	
890-7640-39	CS-457	Total/NA	Solid	8015NM Prep	
890-7640-40	SW-220	Total/NA	Solid	8015NM Prep	
890-7640-41	SW-221	Total/NA	Solid	8015NM Prep	
890-7640-42	SW-222	Total/NA	Solid	8015NM Prep	
890-7640-43	SW-223	Total/NA	Solid	8015NM Prep	
890-7640-44	SW-224	Total/NA	Solid	8015NM Prep	
890-7640-45	SW-225	Total/NA	Solid	8015NM Prep	
890-7640-46	SW-226	Total/NA	Solid	8015NM Prep	
890-7640-47	SW-227	Total/NA	Solid	8015NM Prep	
890-7640-48	SW-228	Total/NA	Solid	8015NM Prep	
890-7640-49	SW-229	Total/NA	Solid	8015NM Prep	
890-7640-50	SW-230	Total/NA	Solid	8015NM Prep	
890-7640-51	SW-231	Total/NA	Solid	8015NM Prep	
MB 880-102252/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-102252/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-102252/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7640-32 MS	CS-439	Total/NA	Solid	8015NM Prep	
890-7640-32 MSD	CS-439	Total/NA	Solid	8015NM Prep	

Analysis Batch: 102336

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-1	CS-371	Total/NA	Solid	8015 NM	
890-7640-2	CS-372	Total/NA	Solid	8015 NM	
890-7640-3	CS-373	Total/NA	Solid	8015 NM	
890-7640-4	CS-377	Total/NA	Solid	8015 NM	
890-7640-5	CS-378	Total/NA	Solid	8015 NM	
890-7640-6	CS-379	Total/NA	Solid	8015 NM	
890-7640-7	CS-380	Total/NA	Solid	8015 NM	
890-7640-8	CS-381	Total/NA	Solid	8015 NM	
890-7640-9	CS-382	Total/NA	Solid	8015 NM	
890-7640-10	CS-383	Total/NA	Solid	8015 NM	
890-7640-11	CS-384	Total/NA	Solid	8015 NM	
890-7640-12	CS-389	Total/NA	Solid	8015 NM	
890-7640-13	CS-390	Total/NA	Solid	8015 NM	
890-7640-14	CS-391	Total/NA	Solid	8015 NM	
890-7640-15	CS-392	Total/NA	Solid	8015 NM	
890-7640-16	CS-393	Total/NA	Solid	8015 NM	
890-7640-17	CS-394	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

GC Semi VOA (Continued)

Analysis Batch: 102336 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-18	CS-395	Total/NA	Solid	8015 NM	
890-7640-19	CS-397	Total/NA	Solid	8015 NM	
890-7640-20	CS-400	Total/NA	Solid	8015 NM	
890-7640-21	CS-401	Total/NA	Solid	8015 NM	
890-7640-22	CS-402	Total/NA	Solid	8015 NM	
890-7640-23	CS-403	Total/NA	Solid	8015 NM	
890-7640-24	CS-430	Total/NA	Solid	8015 NM	
890-7640-25	CS-431	Total/NA	Solid	8015 NM	
890-7640-26	CS-433	Total/NA	Solid	8015 NM	
890-7640-27	CS-434	Total/NA	Solid	8015 NM	
890-7640-28	CS-435	Total/NA	Solid	8015 NM	
890-7640-29	CS-436	Total/NA	Solid	8015 NM	
890-7640-30	CS-437	Total/NA	Solid	8015 NM	
890-7640-31	CS-438	Total/NA	Solid	8015 NM	
890-7640-32	CS-439	Total/NA	Solid	8015 NM	
890-7640-33	CS-440	Total/NA	Solid	8015 NM	
890-7640-34	CS-444	Total/NA	Solid	8015 NM	
890-7640-35	CS-445	Total/NA	Solid	8015 NM	
890-7640-36	CS-448	Total/NA	Solid	8015 NM	
890-7640-37	CS-449	Total/NA	Solid	8015 NM	
890-7640-38	CS-456	Total/NA	Solid	8015 NM	
890-7640-39	CS-457	Total/NA	Solid	8015 NM	
890-7640-40	SW-220	Total/NA	Solid	8015 NM	
890-7640-41	SW-221	Total/NA	Solid	8015 NM	
890-7640-42	SW-222	Total/NA	Solid	8015 NM	
890-7640-43	SW-223	Total/NA	Solid	8015 NM	
890-7640-44	SW-224	Total/NA	Solid	8015 NM	
890-7640-45	SW-225	Total/NA	Solid	8015 NM	
890-7640-46	SW-226	Total/NA	Solid	8015 NM	
890-7640-47	SW-227	Total/NA	Solid	8015 NM	
890-7640-48	SW-228	Total/NA	Solid	8015 NM	
890-7640-49	SW-229	Total/NA	Solid	8015 NM	
890-7640-50	SW-230	Total/NA	Solid	8015 NM	
890-7640-51	SW-231	Total/NA	Solid	8015 NM	
890-7640-52	SW-232	Total/NA	Solid	8015 NM	
890-7640-53	SW-233	Total/NA	Solid	8015 NM	

Analysis Batch: 102365

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-8	CS-381	Total/NA	Solid	8015B NM	102250
890-7640-9	CS-382	Total/NA	Solid	8015B NM	102250

Analysis Batch: 102693

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-10	CS-383	Total/NA	Solid	8015B NM	102712
MB 880-102712/1-A	Method Blank	Total/NA	Solid	8015B NM	102712
LCS 880-102712/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	102712
LCSD 880-102712/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	102712
890-7666-A-4-E MS	Matrix Spike	Total/NA	Solid	8015B NM	102712
890-7666-A-4-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	102712

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

GC Semi VOA

Analysis Batch: 102696

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-11	CS-384	Total/NA	Solid	8015B NM	102714
890-7640-52	SW-232	Total/NA	Solid	8015B NM	102714
MB 880-102714/1-A	Method Blank	Total/NA	Solid	8015B NM	102714
LCS 880-102714/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	102714
LCSD 880-102714/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	102714
890-7666-A-8-E MS	Matrix Spike	Total/NA	Solid	8015B NM	102714
890-7666-A-8-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	102714

Analysis Batch: 102698

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-53	SW-233	Total/NA	Solid	8015B NM	102715
MB 880-102715/1-A	Method Blank	Total/NA	Solid	8015B NM	102715
LCS 880-102715/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	102715
LCSD 880-102715/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	102715
890-7667-A-2-E MS	Matrix Spike	Total/NA	Solid	8015B NM	102715
890-7667-A-2-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	102715

Prep Batch: 102712

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-10	CS-383	Total/NA	Solid	8015NM Prep	
MB 880-102712/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-102712/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-102712/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7666-A-4-E MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7666-A-4-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 102714

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-11	CS-384	Total/NA	Solid	8015NM Prep	
890-7640-52	SW-232	Total/NA	Solid	8015NM Prep	
MB 880-102714/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-102714/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-102714/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7666-A-8-E MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7666-A-8-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 102715

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-53	SW-233	Total/NA	Solid	8015NM Prep	
MB 880-102715/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-102715/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-102715/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7667-A-2-E MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7667-A-2-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

HPLC/IC

Leach Batch: 102306

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-1	CS-371	Soluble	Solid	DI Leach	
890-7640-2	CS-372	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 102306 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-3	CS-373	Soluble	Solid	DI Leach	
890-7640-4	CS-377	Soluble	Solid	DI Leach	
890-7640-5	CS-378	Soluble	Solid	DI Leach	
890-7640-6	CS-379	Soluble	Solid	DI Leach	
890-7640-7	CS-380	Soluble	Solid	DI Leach	
890-7640-8	CS-381	Soluble	Solid	DI Leach	
890-7640-9	CS-382	Soluble	Solid	DI Leach	
890-7640-10	CS-383	Soluble	Solid	DI Leach	
890-7640-11	CS-384	Soluble	Solid	DI Leach	
MB 880-102306/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-102306/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-102306/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7640-2 MS	CS-372	Soluble	Solid	DI Leach	
890-7640-2 MSD	CS-372	Soluble	Solid	DI Leach	

Leach Batch: 102307

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-12	CS-389	Soluble	Solid	DI Leach	
890-7640-13	CS-390	Soluble	Solid	DI Leach	
890-7640-14	CS-391	Soluble	Solid	DI Leach	
890-7640-15	CS-392	Soluble	Solid	DI Leach	
890-7640-16	CS-393	Soluble	Solid	DI Leach	
890-7640-17	CS-394	Soluble	Solid	DI Leach	
890-7640-18	CS-395	Soluble	Solid	DI Leach	
890-7640-19	CS-397	Soluble	Solid	DI Leach	
890-7640-20	CS-400	Soluble	Solid	DI Leach	
890-7640-21	CS-401	Soluble	Solid	DI Leach	
890-7640-22	CS-402	Soluble	Solid	DI Leach	
890-7640-23	CS-403	Soluble	Solid	DI Leach	
890-7640-24	CS-430	Soluble	Solid	DI Leach	
890-7640-25	CS-431	Soluble	Solid	DI Leach	
890-7640-26	CS-433	Soluble	Solid	DI Leach	
890-7640-27	CS-434	Soluble	Solid	DI Leach	
890-7640-28	CS-435	Soluble	Solid	DI Leach	
890-7640-29	CS-436	Soluble	Solid	DI Leach	
890-7640-30	CS-437	Soluble	Solid	DI Leach	
890-7640-31	CS-438	Soluble	Solid	DI Leach	
MB 880-102307/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-102307/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-102307/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7640-12 MS	CS-389	Soluble	Solid	DI Leach	
890-7640-12 MSD	CS-389	Soluble	Solid	DI Leach	
890-7640-22 MS	CS-402	Soluble	Solid	DI Leach	
890-7640-22 MSD	CS-402	Soluble	Solid	DI Leach	

Leach Batch: 102308

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-32	CS-439	Soluble	Solid	DI Leach	
890-7640-33	CS-440	Soluble	Solid	DI Leach	
890-7640-34	CS-444	Soluble	Solid	DI Leach	
890-7640-35	CS-445	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

HPLC/IC (Continued)

Leach Batch: 102308 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-36	CS-448	Soluble	Solid	DI Leach	
890-7640-37	CS-449	Soluble	Solid	DI Leach	
890-7640-38	CS-456	Soluble	Solid	DI Leach	
890-7640-39	CS-457	Soluble	Solid	DI Leach	
890-7640-40	SW-220	Soluble	Solid	DI Leach	
890-7640-41	SW-221	Soluble	Solid	DI Leach	
890-7640-42	SW-222	Soluble	Solid	DI Leach	
890-7640-43	SW-223	Soluble	Solid	DI Leach	
890-7640-44	SW-224	Soluble	Solid	DI Leach	
890-7640-45	SW-225	Soluble	Solid	DI Leach	
890-7640-46	SW-226	Soluble	Solid	DI Leach	
890-7640-47	SW-227	Soluble	Solid	DI Leach	
890-7640-48	SW-228	Soluble	Solid	DI Leach	
890-7640-49	SW-229	Soluble	Solid	DI Leach	
890-7640-50	SW-230	Soluble	Solid	DI Leach	
890-7640-51	SW-231	Soluble	Solid	DI Leach	
MB 880-102308/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-102308/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-102308/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7640-32 MS	CS-439	Soluble	Solid	DI Leach	
890-7640-32 MSD	CS-439	Soluble	Solid	DI Leach	
890-7640-42 MS	SW-222	Soluble	Solid	DI Leach	
890-7640-42 MSD	SW-222	Soluble	Solid	DI Leach	

Leach Batch: 102310

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-52	SW-232	Soluble	Solid	DI Leach	
890-7640-53	SW-233	Soluble	Solid	DI Leach	
MB 880-102310/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-102310/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-102310/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-54166-A-17-B MS	Matrix Spike	Soluble	Solid	DI Leach	
880-54166-A-17-C MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

Analysis Batch: 102312

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-12	CS-389	Soluble	Solid	300.0	102307
890-7640-13	CS-390	Soluble	Solid	300.0	102307
890-7640-14	CS-391	Soluble	Solid	300.0	102307
890-7640-15	CS-392	Soluble	Solid	300.0	102307
890-7640-16	CS-393	Soluble	Solid	300.0	102307
890-7640-17	CS-394	Soluble	Solid	300.0	102307
890-7640-18	CS-395	Soluble	Solid	300.0	102307
890-7640-19	CS-397	Soluble	Solid	300.0	102307
890-7640-20	CS-400	Soluble	Solid	300.0	102307
890-7640-21	CS-401	Soluble	Solid	300.0	102307
890-7640-22	CS-402	Soluble	Solid	300.0	102307
890-7640-23	CS-403	Soluble	Solid	300.0	102307
890-7640-24	CS-430	Soluble	Solid	300.0	102307
890-7640-25	CS-431	Soluble	Solid	300.0	102307
890-7640-26	CS-433	Soluble	Solid	300.0	102307

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 102312 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-27	CS-434	Soluble	Solid	300.0	102307
890-7640-28	CS-435	Soluble	Solid	300.0	102307
890-7640-29	CS-436	Soluble	Solid	300.0	102307
890-7640-30	CS-437	Soluble	Solid	300.0	102307
890-7640-31	CS-438	Soluble	Solid	300.0	102307
MB 880-102307/1-A	Method Blank	Soluble	Solid	300.0	102307
LCS 880-102307/2-A	Lab Control Sample	Soluble	Solid	300.0	102307
LCSD 880-102307/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	102307
890-7640-12 MS	CS-389	Soluble	Solid	300.0	102307
890-7640-12 MSD	CS-389	Soluble	Solid	300.0	102307
890-7640-22 MS	CS-402	Soluble	Solid	300.0	102307
890-7640-22 MSD	CS-402	Soluble	Solid	300.0	102307

Analysis Batch: 102313

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-1	CS-371	Soluble	Solid	300.0	102306
890-7640-2	CS-372	Soluble	Solid	300.0	102306
890-7640-3	CS-373	Soluble	Solid	300.0	102306
890-7640-4	CS-377	Soluble	Solid	300.0	102306
890-7640-5	CS-378	Soluble	Solid	300.0	102306
890-7640-6	CS-379	Soluble	Solid	300.0	102306
890-7640-7	CS-380	Soluble	Solid	300.0	102306
890-7640-8	CS-381	Soluble	Solid	300.0	102306
890-7640-9	CS-382	Soluble	Solid	300.0	102306
890-7640-10	CS-383	Soluble	Solid	300.0	102306
890-7640-11	CS-384	Soluble	Solid	300.0	102306
MB 880-102306/1-A	Method Blank	Soluble	Solid	300.0	102306
LCS 880-102306/2-A	Lab Control Sample	Soluble	Solid	300.0	102306
LCSD 880-102306/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	102306
890-7640-2 MS	CS-372	Soluble	Solid	300.0	102306
890-7640-2 MSD	CS-372	Soluble	Solid	300.0	102306

Analysis Batch: 102329

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-32	CS-439	Soluble	Solid	300.0	102308
890-7640-33	CS-440	Soluble	Solid	300.0	102308
890-7640-34	CS-444	Soluble	Solid	300.0	102308
890-7640-35	CS-445	Soluble	Solid	300.0	102308
890-7640-36	CS-448	Soluble	Solid	300.0	102308
890-7640-37	CS-449	Soluble	Solid	300.0	102308
890-7640-38	CS-456	Soluble	Solid	300.0	102308
890-7640-39	CS-457	Soluble	Solid	300.0	102308
890-7640-40	SW-220	Soluble	Solid	300.0	102308
890-7640-41	SW-221	Soluble	Solid	300.0	102308
890-7640-42	SW-222	Soluble	Solid	300.0	102308
890-7640-43	SW-223	Soluble	Solid	300.0	102308
890-7640-44	SW-224	Soluble	Solid	300.0	102308
890-7640-45	SW-225	Soluble	Solid	300.0	102308
890-7640-46	SW-226	Soluble	Solid	300.0	102308
890-7640-47	SW-227	Soluble	Solid	300.0	102308
890-7640-48	SW-228	Soluble	Solid	300.0	102308

QC Association Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

HPLC/IC (Continued)

Analysis Batch: 102329 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-49	SW-229	Soluble	Solid	300.0	102308
890-7640-50	SW-230	Soluble	Solid	300.0	102308
890-7640-51	SW-231	Soluble	Solid	300.0	102308
MB 880-102308/1-A	Method Blank	Soluble	Solid	300.0	102308
LCS 880-102308/2-A	Lab Control Sample	Soluble	Solid	300.0	102308
LCSD 880-102308/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	102308
890-7640-32 MS	CS-439	Soluble	Solid	300.0	102308
890-7640-32 MSD	CS-439	Soluble	Solid	300.0	102308
890-7640-42 MS	SW-222	Soluble	Solid	300.0	102308
890-7640-42 MSD	SW-222	Soluble	Solid	300.0	102308

Analysis Batch: 102368

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7640-52	SW-232	Soluble	Solid	300.0	102310
890-7640-53	SW-233	Soluble	Solid	300.0	102310
MB 880-102310/1-A	Method Blank	Soluble	Solid	300.0	102310
LCS 880-102310/2-A	Lab Control Sample	Soluble	Solid	300.0	102310
LCSD 880-102310/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	102310
880-54166-A-17-B MS	Matrix Spike	Soluble	Solid	300.0	102310
880-54166-A-17-C MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	102310

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-371

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-1

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 11:52	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 15:27	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	102237	02/07/25 08:31	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 15:27	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	102306	02/07/25 11:20	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102313	02/07/25 19:16	SMC	EET MID

Client Sample ID: CS-372

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-2

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 12:13	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 15:03	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	102239	02/07/25 08:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102245	02/07/25 15:03	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	102306	02/07/25 11:20	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102313	02/07/25 19:26	SMC	EET MID

Client Sample ID: CS-373

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-3

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 12:33	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 15:18	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	102239	02/07/25 08:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102245	02/07/25 15:18	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	102306	02/07/25 11:20	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102313	02/07/25 19:53	SMC	EET MID

Client Sample ID: CS-377

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-4

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 12:53	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 15:33	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	102239	02/07/25 08:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102245	02/07/25 15:33	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-377
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.98 g	50 mL	102306	02/07/25 11:20	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102313	02/07/25 20:02	SMC	EET MID

Client Sample ID: CS-378
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 13:14	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 15:48	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	102239	02/07/25 08:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102245	02/07/25 15:48	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	102306	02/07/25 11:20	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102313	02/07/25 20:30	SMC	EET MID

Client Sample ID: CS-379
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 13:34	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 16:03	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	102239	02/07/25 08:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102245	02/07/25 16:03	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	102306	02/07/25 11:20	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102313	02/07/25 20:39	SMC	EET MID

Client Sample ID: CS-380
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 13:55	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 15:33	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	102250	02/07/25 08:37	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102248	02/07/25 15:33	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	102306	02/07/25 11:20	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102313	02/07/25 20:48	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-381

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-8

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 14:15	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/11/25 04:55	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	102250	02/07/25 08:37	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102365	02/11/25 04:55	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	102306	02/07/25 11:20	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102313	02/07/25 20:57	SMC	EET MID

Client Sample ID: CS-382

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-9

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 14:35	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/11/25 05:16	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	102250	02/07/25 08:37	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102365	02/11/25 05:16	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	102306	02/07/25 11:20	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102313	02/07/25 21:07	SMC	EET MID

Client Sample ID: CS-383

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-10

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 14:56	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/13/25 13:56	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	102712	02/13/25 12:52	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102693	02/13/25 13:56	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	102306	02/07/25 11:20	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102313	02/07/25 21:16	SMC	EET MID

Client Sample ID: CS-384

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-11

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 16:46	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/13/25 13:53	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.95 g	10 mL	102714	02/13/25 12:53	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102696	02/13/25 13:53	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-384
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-11
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	102306	02/07/25 11:20	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102313	02/07/25 21:25	SMC	EET MID

Client Sample ID: CS-389
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-12
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 17:06	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 17:36	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 17:36	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 19:41	SMC	EET MID

Client Sample ID: CS-390
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-13
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 17:27	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 18:26	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 18:26	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 19:59	SMC	EET MID

Client Sample ID: CS-391
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 17:47	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 18:42	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 18:42	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 20:05	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-392

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-15
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 18:08	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 18:58	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 18:58	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 20:11	SMC	EET MID

Client Sample ID: CS-393

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-16
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 18:28	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 19:14	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 19:14	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 20:17	SMC	EET MID

Client Sample ID: CS-394

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 18:48	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 19:30	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 19:30	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 20:36	SMC	EET MID

Client Sample ID: CS-395

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-18
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 19:09	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 19:47	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 19:47	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-395
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-18
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 20:42	SMC	EET MID

Client Sample ID: CS-397
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-19
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 19:29	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 20:03	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 20:03	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 20:48	SMC	EET MID

Client Sample ID: CS-400
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	102270	02/07/25 09:53	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 19:50	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 20:20	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 20:20	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 20:54	SMC	EET MID

Client Sample ID: CS-401
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-21
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 23:27	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 20:36	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 20:36	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 21:00	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-402

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-22

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/07/25 23:48	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 21:07	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 21:07	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 21:06	SMC	EET MID

Client Sample ID: CS-403

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-23

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/08/25 00:08	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 21:24	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 21:24	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 21:25	SMC	EET MID

Client Sample ID: CS-430

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-24

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/08/25 00:29	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 21:39	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 21:39	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 21:31	SMC	EET MID

Client Sample ID: CS-431

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-25

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/08/25 00:49	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 21:55	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 21:55	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-431
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-25
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 21:49	SMC	EET MID

Client Sample ID: CS-433
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-26
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/08/25 01:10	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 22:11	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 22:11	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 21:55	SMC	EET MID

Client Sample ID: CS-434
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/08/25 01:30	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 22:27	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 22:27	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 22:01	SMC	EET MID

Client Sample ID: CS-435
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-28
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/08/25 01:50	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 22:44	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 22:44	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 22:07	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-436

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-29

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/08/25 02:11	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 23:00	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 23:00	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 22:13	SMC	EET MID

Client Sample ID: CS-437

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-30

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/08/25 02:31	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 23:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 23:17	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 22:19	SMC	EET MID

Client Sample ID: CS-438

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-31

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/08/25 04:21	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 23:32	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	102251	02/07/25 08:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102241	02/07/25 23:32	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	102307	02/07/25 11:23	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102312	02/07/25 22:26	SMC	EET MID

Client Sample ID: CS-439

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-32

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/08/25 04:41	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 17:36	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 17:36	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-439
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-32
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/07/25 23:15	SMC	EET MID

Client Sample ID: CS-440
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-33
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/08/25 05:02	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 18:26	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 18:26	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/07/25 23:33	SMC	EET MID

Client Sample ID: CS-444
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-34
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/08/25 05:22	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 18:42	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 18:42	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/07/25 23:39	SMC	EET MID

Client Sample ID: CS-445
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-35
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/08/25 05:43	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 18:58	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 18:58	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/07/25 23:45	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-448

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-36
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/08/25 06:03	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 19:14	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 19:14	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/07/25 23:52	SMC	EET MID

Client Sample ID: CS-449

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-37
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/08/25 06:24	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 19:30	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 19:30	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/08/25 00:10	SMC	EET MID

Client Sample ID: CS-456

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-38
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/08/25 06:44	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 19:47	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 19:47	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/08/25 00:16	SMC	EET MID

Client Sample ID: CS-457

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-39
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/08/25 07:05	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 20:03	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 20:03	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: CS-457
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-39
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.98 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/08/25 00:22	SMC	EET MID

Client Sample ID: SW-220
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-40
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	102272	02/07/25 09:58	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102044	02/08/25 07:25	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 20:20	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 20:20	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/08/25 00:28	SMC	EET MID

Client Sample ID: SW-221
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-41
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	102233	02/07/25 10:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102229	02/07/25 15:51	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 20:36	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 20:36	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/08/25 00:34	SMC	EET MID

Client Sample ID: SW-222
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-42
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	102233	02/07/25 10:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102229	02/07/25 16:11	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 21:07	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 21:07	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/08/25 00:40	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: SW-223

Lab Sample ID: 890-7640-43
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	102233	02/07/25 10:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102229	02/07/25 16:31	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 21:24	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 21:24	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/08/25 00:59	SMC	EET MID

Client Sample ID: SW-224

Lab Sample ID: 890-7640-44
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	102233	02/07/25 10:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102229	02/07/25 16:52	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 21:39	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 21:39	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/08/25 01:05	SMC	EET MID

Client Sample ID: SW-225

Lab Sample ID: 890-7640-45
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	102233	02/07/25 10:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102229	02/07/25 17:12	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 21:55	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 21:55	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/08/25 01:23	SMC	EET MID

Client Sample ID: SW-226

Lab Sample ID: 890-7640-46
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	102233	02/07/25 10:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102229	02/07/25 17:33	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 22:11	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 22:11	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: SW-226
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-46
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/08/25 01:29	SMC	EET MID

Client Sample ID: SW-227
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-47
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	102233	02/07/25 10:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102229	02/07/25 17:53	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 22:27	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 22:27	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/08/25 01:35	SMC	EET MID

Client Sample ID: SW-228
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-48
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	102233	02/07/25 10:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102229	02/07/25 18:14	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 22:44	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 22:44	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/08/25 01:41	SMC	EET MID

Client Sample ID: SW-229
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-49
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	102233	02/07/25 10:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102229	02/07/25 18:34	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 23:00	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 23:00	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/08/25 01:47	SMC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: SW-230

Lab Sample ID: 890-7640-50
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	102233	02/07/25 10:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102229	02/07/25 18:55	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 23:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 23:17	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/08/25 01:53	SMC	EET MID

Client Sample ID: SW-231

Lab Sample ID: 890-7640-51
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	102262	02/07/25 10:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102232	02/07/25 17:21	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/07/25 23:32	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	102252	02/07/25 08:43	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102243	02/07/25 23:32	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	102308	02/07/25 11:30	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102329	02/08/25 02:00	SMC	EET MID

Client Sample ID: SW-232

Lab Sample ID: 890-7640-52
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	102262	02/07/25 10:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102232	02/07/25 17:42	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/13/25 14:07	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	102714	02/13/25 12:53	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102696	02/13/25 14:07	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	102310	02/07/25 11:47	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102368	02/10/25 14:45	SMC	EET MID

Client Sample ID: SW-233

Lab Sample ID: 890-7640-53
Matrix: Solid
Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	102262	02/07/25 10:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	102232	02/07/25 18:02	MNR	EET MID
Total/NA	Analysis	8015 NM		1			102336	02/13/25 13:53	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.95 g	10 mL	102715	02/13/25 12:54	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	102698	02/13/25 13:53	TKC	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Client Sample ID: SW-233

Date Collected: 02/05/25 00:00
Date Received: 02/06/25 09:53

Lab Sample ID: 890-7640-53

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	102310	02/07/25 11:47	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	102368	02/10/25 14:55	SMC	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH

Method Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: NT Global
Project/Site: Yates to Bon Bon

Job ID: 890-7640-1
SDG: 248668

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7640-1	CS-371	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-2	CS-372	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-3	CS-373	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-4	CS-377	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-5	CS-378	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-6	CS-379	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-7	CS-380	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-8	CS-381	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-9	CS-382	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-10	CS-383	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-11	CS-384	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-12	CS-389	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-13	CS-390	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-14	CS-391	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-15	CS-392	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-16	CS-393	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-17	CS-394	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-18	CS-395	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-19	CS-397	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-20	CS-400	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-21	CS-401	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-22	CS-402	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-23	CS-403	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-24	CS-430	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-25	CS-431	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-26	CS-433	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-27	CS-434	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-28	CS-435	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-29	CS-436	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-30	CS-437	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-31	CS-438	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-32	CS-439	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-33	CS-440	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-34	CS-444	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-35	CS-445	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-36	CS-448	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-37	CS-449	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-38	CS-456	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-39	CS-457	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-40	SW-220	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-41	SW-221	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-42	SW-222	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-43	SW-223	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-44	SW-224	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-45	SW-225	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-46	SW-226	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-47	SW-227	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-48	SW-228	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-49	SW-229	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-50	SW-230	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-51	SW-231	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-52	SW-232	Solid	02/05/25 00:00	02/06/25 09:53
890-7640-53	SW-233	Solid	02/05/25 00:00	02/06/25 09:53

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Chain of Custody

NTG ENVIRONMENTAL

890-7640 Chain of Custody

2/13/2025

Page ___1___ of ___6___

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
~~Project Number:~~	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Received Intact:	(Yes) No	Thermometer ID:	TNM007
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2
~~Sample Custody Seals:~~	Yes No (N/A)	~~Temperature Reading:~~	-1.2
Total Containers:	53	~~Corrected Temperature:~~	-1.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; ~~$Na_2S_2O_3$: $NaSO_3$~~; ~~Zn Acetate+NaOH: Zn~~; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride (EPA 300.0)	HOLD	Sample Comments
CS-371	2/5/2025		x		Comp	1		x	x	x		
CS-372	2/5/2025		x		Comp	1		x	x	x		
CS-373	2/5/2025		x		Comp	1		x	x	x		
CS-377	2/5/2025		x		Comp	1		x	x	x		
CS-378	2/5/2025		x		Comp	1		x	x	x		
CS-379	2/5/2025		x		Comp	1		x	x	x		
CS-380	2/5/2025		x		Comp	1		x	x	x		
CS-381	2/5/2025		x		Comp	1		x	x	x		
CS-382	2/5/2025		x		Comp	1		x	x	x		
CS-383	2/5/2025		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		2/6 0:50			
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

2/13/2025

Page 2 of 6

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
~~Project Number:~~	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab; if received by 4:30pm	
PO #:			

SAMPLE RECEIPT				
Temp Blank:	Yes No	Wet Ice:	Yes No	
Received Intact:	Yes No	Thermometer ID:		
Cooler Custody Seals:	Yes No N/A	Correction Factor:		
~~Sample Custody Seals:~~	~~Yes No N/A~~	~~Temperature Reading:~~		
Total Containers:	53	Corrected Temperature:		

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

~~HCL: HC~~ — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

~~$Na_2S_2O_3$: $NaSO_3$~~

~~Zn Acetate+NaOH: Zn~~

NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride (EPA 300.0)	HOLD	Sample Comments
CS-384	2/5/2025		x		Comp	1		x	x	x		
CS-389	2/5/2025		x		Comp	1		x	x	x		
CS-390	2/5/2025		x		Comp	1		x	x	x		
CS-391	2/5/2025		x		Comp	1		x	x	x		
CS-392	2/5/2025		x		Comp	1		x	x	x		
CS-393	2/5/2025		x		Comp	1		x	x	x		
CS-394	2/5/2025		x		Comp	1		x	x	x		
CS-395	2/5/2025		x		Comp	1		x	x	x		
CS-397	2/5/2025		x		Comp	1		x	x	x		
CS-400	2/5/2025		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han					
3			4		
5			6		

Revised Date 05012020 Rev 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

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Page ___3___ of ___6___

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	☑ Routine ☐ Rush
Project Number:	248668		
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	55	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride (EPA 300.0)	HOLD	Sample Comments
CS-401	2/5/2025		x		Comp	1		x	x	x		
CS-402	2/5/2025		x		Comp	1		x	x	x		
CS-403	2/5/2025		x		Comp	1		x	x	x		
CS-430	2/5/2025		x		Comp	1		x	x	x		
CS-431	2/5/2025		x		Comp	1		x	x	x		
CS-433	2/5/2025		x		Comp	1		x	x	x		
CS-434	2/5/2025		x		Comp	1		x	x	x		
CS-435	2/5/2025		x		Comp	1		x	x	x		
CS-436	2/5/2025		x		Comp	1		x	x	x		
CS-437	2/5/2025		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han					
3			4		
5			6		

Revised Date 05012020 Rev 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

2/13/2025

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around			
Project Number:	248668	☑ Routine	☐ Rush		
Project Location	Eddy Co. NM	Due Date:			
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm			
PO #:					
SAMPLE RECEIPT	Temp Blank:	Yes No	Wet Ice:	Yes No	
Received Intact:	Yes No	Thermometer ID:			
Cooler Custody Seals:	Yes No N/A	Correction Factor:			
Sample Custody Seals:	Yes No N/A	Temperature Reading:			
Total Containers:	53	Corrected Temperature:			

Preservative Codes

None: NO DI Water: H_2O

Cool: Cool MeOH: Me

HCL: HC HNO_3: HN

H_2S0_4: H_2 NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride (EPA 300.0)	HOLD	Sample Comments
CS-438	2/5/2025		x		Comp	1		x	x	x		
CS-439	2/5/2025		x		Comp	1		x	x	x		
CS-440	2/5/2025		x		Comp	1		x	x	x		
CS-444	2/5/2025		x		Comp	1		x	x	x		
CS-445	2/5/2025		x		Comp	1		x	x	x		
CS-448	2/5/2025		x		Comp	1		x	x	x		
CS-449	2/5/2025		x		Comp	1		x	x	x		
CS-456	2/5/2025		x		Comp	1		x	x	x		
CS-457	2/5/2025		x		Comp	1		x	x	x		
SW-220	2/5/2025		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han					
3			4		
5			6		

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Received by OCD: 3/25/2025 8:58:34 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

2/13/2025

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	53	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride (EPA 300.0)	HOLD	Sample Comments
SW-221	2/5/2025		x		Comp	1		x	x	x		
SW-222	2/5/2025		x		Comp	1		x	x	x		
SW-223	2/5/2025		x		Comp	1		x	x	x		
SW-224	2/5/2025		x		Comp	1		x	x	x		
SW-225	2/5/2025		x		Comp	1		x	x	x		
SW-226	2/5/2025		x		Comp	1		x	x	x		
SW-227	2/5/2025		x		Comp	1		x	x	x		
SW-228	2/5/2025		x		Comp	1		x	x	x		
SW-229	2/5/2025		x		Comp	1		x	x	x		
SW-230	2/5/2025		X		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		2/6 950			
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

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Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

2/13/2025

Page ___6___ of ___6___

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Yates to Bon Bon	Turn Around	
Project Number:	248668	☑ Routine ☐ Rush	
Project Location	Eddy Co. NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	IR#6
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	1.2
Total Containers:	53	Corrected Temperature:	1.0

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride (EPA 300.0)	HOLD	Sample Comments
SW-231	2/5/2025		x		Comp	1		x	x	x		
SW-232	2/5/2025		x		Comp	1		x	x	x		
SW-233	2/5/2025		x		Comp	1		x	x	x		

Additional Comments: Direct Bill to Shelly Coden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. Kenny Han		2/6 9:55			
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

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Received by OCD: 3/25/2025 8:58:34 AM

Released to Imaging: 3/26/2025 8:00:35 AM

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7640-1
SDG Number: 248668

Login Number: 7640
List Number: 1
Creator: Lopez, Abraham

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7640-1
SDG Number: 248668

Login Number: 7640
List Number: 2
Creator: Vasquez, Julisa

List Source: Eurofins Midland
List Creation: 02/07/25 08:11 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

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Oil Conservation Division
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Santa Fe, NM 87505

QUESTIONS

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 445286
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2412154752**
Incident Name	**NAPP2412154752 YATES LINE NEAR BON BON CONNECTION @ 0**
Incident Type	**Produced Water Release**
Incident Status	**Remediation Closure Report Received**

Location of Release Source	
Please answer all the questions in this group.	
Site Name	YATES LINE NEAR BON BON CONNECTION
Date Release Discovered	04/30/2024
Surface Owner	State

Incident Details	
Please answer all the questions in this group.	
Incident Type	Produced Water Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	*Not answered.*
Produced Water Released (bbls) Details	Cause: Equipment Failure | Pipeline (Any) | Produced Water | Released: 350 BBL | Recovered: 0 BBL | Lost: 350 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	*Not answered.*
Natural Gas Vented (Mcf) Details	*Not answered.*
Natural Gas Flared (Mcf) Details	*Not answered.*
Other Released Details	*Not answered.*
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	*Not answered.*

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QUESTIONS (continued)

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QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	**No, according to supplied volumes this does not appear to be a "gas only" report.**
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	**Yes**
Reasons why this would be considered a submission for a notification of a major release	**From paragraph A. "Major release" determine using:** **(1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.**

With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.

Initial Response	
The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.	
The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	*Not answered.*

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: Ethan Sessums Title: Project Manager Email: ESessums@ntglobal.com Date: 06/26/2024

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QUESTIONS (continued)

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	Action Number: 445286
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization	
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 26 and 50 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between ½ and 1 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)
Any other fresh water well or spring	Greater than 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Greater than 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	High
A 100-year floodplain	Between ½ and 1 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	Yes

Remediation Plan	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
Requesting a remediation plan approval with this submission	Yes
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)	
Chloride (EPA 300.0 or SM4500 Cl B)	86400
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	45900
GRO+DRO (EPA SW-846 Method 8015M)	45940
BTEX (EPA SW-846 Method 8021B or 8260B)	169
Benzene (EPA SW-846 Method 8021B or 8260B)	1
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
On what estimated date will the remediation commence	08/01/2024
On what date will (or did) the final sampling or liner inspection occur	08/30/2024
On what date will (or was) the remediation complete(d)	09/20/2024
What is the estimated surface area (in square feet) that will be reclaimed	121256
What is the estimated volume (in cubic yards) that will be reclaimed	21206
What is the estimated surface area (in square feet) that will be remediated	121256
What is the estimated volume (in cubic yards) that will be remediated	21206
These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.	
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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QUESTIONS (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 445286
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
(Select all answers below that apply.)	
(Ex Situ) Excavation and **off-site** disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for **off-site** disposal	LEA LAND LANDFILL [fEEM0112342028]
OR which OCD approved well (API) will be used for **off-site** disposal	30-015-36913 BONBON BNN STATE COM #001H
OR is the **off-site** disposal site, to be used, out-of-state	No
OR is the **off-site** disposal site, to be used, an NMED facility	No
(Ex Situ) Excavation and **on-site** remediation (i.e. On-Site Land Farms)	No
(In Situ) Soil Vapor Extraction	No
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	No
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	No
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	No
Ground Water Abatement pursuant to 19.15.30 NMAC	No
OTHER (Non-listed remedial process)	No
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Ethan Sessums Title: Project Manager Email: ESessums@ntglobal.com Date: 03/25/2025
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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QUESTIONS (continued)

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	Action Number: 445286
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS (continued)

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	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	**427665**
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	**02/07/2025**
What was the (estimated) number of samples that were to be gathered	**65**
What was the sampling surface area in square feet	**5000**

Remediation Closure Request	
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	**Yes**
Was this release entirely contained within a lined containment area	**No**
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	121256
What was the total volume (cubic yards) remediated	22500
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	200000
What was the total volume (in cubic yards) reclaimed	22500
Summarize any additional remediation activities not included by answers (above)	The reclamation area is larger than the remediated area because we staged the backfill material next to the excavation to expedite the progression of the remediation project. All affected areas will be reseeded with an approved NMSLO seed mix and fence to prevent disturbances during revegetation. The lease road will not be reseeded.

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement	Name: Ethan Sessums Title: Project Manager Email: ESessums@ntglobal.com Date: 03/25/2025

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QUESTIONS (continued)

Operator:	OGRID:
OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	308339
	Action Number: 445286
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
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CONDITIONS

Created By	Condition	Condition Date
amaxwell	Remediation closure approved.	3/26/2025
amaxwell	The reclamation report will need to include: Executive Summary of the reclamation activities; Scaled Site Map including sampling locations; Analytical results including, but not limited to, results showing that any remaining impacts meet the reclamation standards and results to prove the backfill is non-waste containing; At least one (1) representative 5-point composite sample will need to be collected from the backfill material that will be used for the reclamation of the top four feet of the excavation. The OCD reserves the right to request additional sampling if needed; pictures of the backfilled areas showing that the area is back, as nearly as practical, to the original condition or the final land use and maintain those areas to control dust and minimize erosion to the extent practical; pictures of the top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater; and a revegetation plan.	3/26/2025